Volume

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R0555

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

A555

Of the ..... *Meridian,*

the State of .....

EXECUTED BY

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nder special instructions dated ....., *19*....., *which provided*

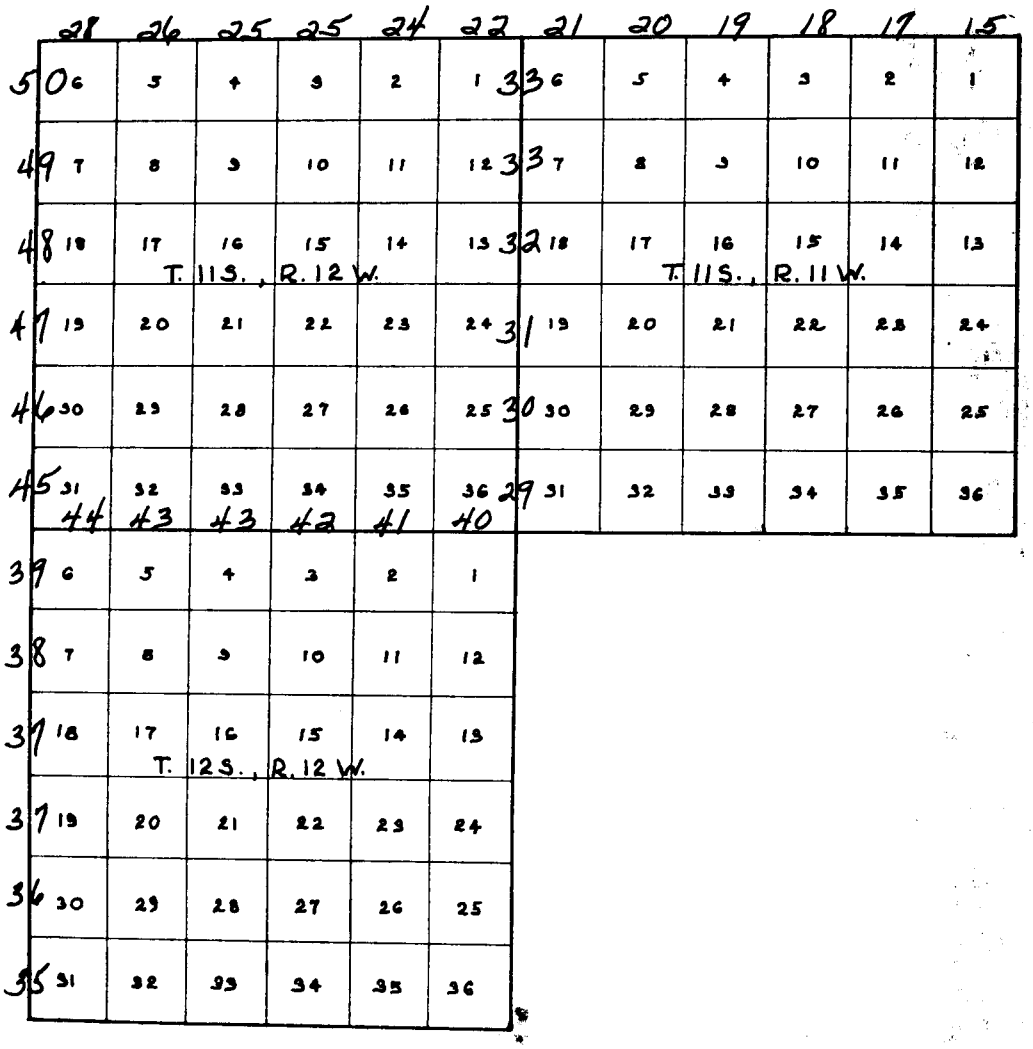
or the surveys included under Group No. ....., *approved* .....

nd assignment instructions dated ....., *19*.....

Survey commenced ....., *19*.....

Survey completed ....., *19*.....

EXTERIORS, GROUP 277, UTAH.



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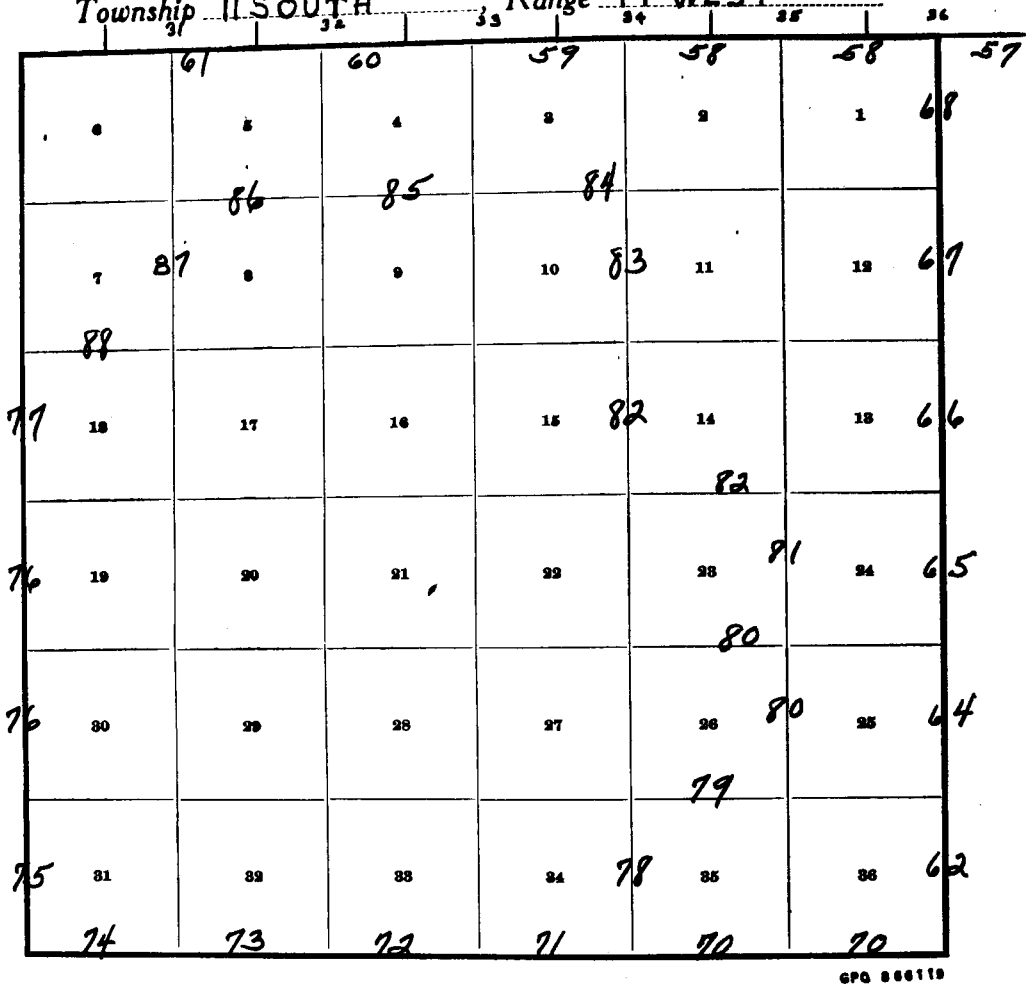
2A

INDEX DIAGRAM

Township 11 SOUTH Range 14 WEST



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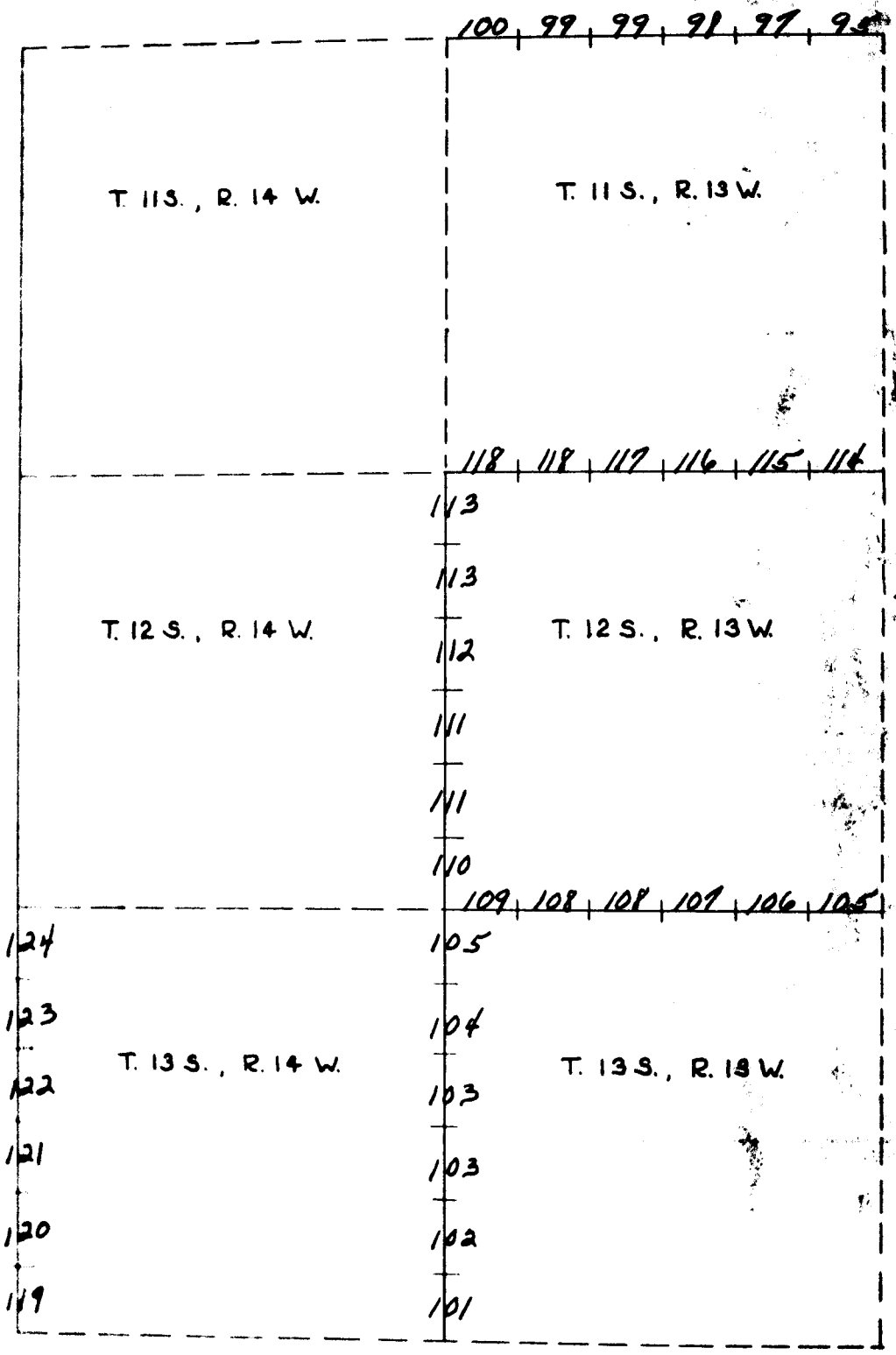

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Survey completed ....., *19*.....

4A

INDEX DIAGRAM

Township 12 SOUTH, Range 11 WEST

144	143	142	141	141	141
138 6	186 5	174 4	165 3	157 2	150 1
186	185	173	164	156	150
137 7	184 8	172 9	163 10	156 11	149 12
183	182	171	162	155	149
136 18	181 17	170 16	162 15	155 14	148 13
181	180	169	161	154	148
135 19	179 20	168 21	161 22	153 23	147 24
179	178	168	160	153	147
134 30	177 29	167 28	159 27	152 26	146 25
176	175	166	159	152	145
133 31	174 32	165 33	158 34	151 35	145 36

GPO 866119

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Survey commenced ....., *19*.....

Survey completed ....., *19*.....

5A

INDEX DIAGRAM

Township 15 SOUTH, Range 6 WEST

210	209	208	207	207	207
6 217	5 224	4 230	3 237	2 248	1 206
217	223	230	237	247	247
7 216	8 223	9 229	10 236	11 246	12 205
215	222	229	236	245	245
18 215	17 222	16 228	15 235	14 244	13 204
214	221	227	234	243	243
19 213	20 221	21 227	22 233	23 242	24 203
212	220	226	233	241	241
30 212	29 219	28 226	27 232	26 240	25 202
211	219	225	231	239	239
31 210	32 218	33 225	34 231	35 238	36 201
194	195	196	198	199	200

GPO 866119

Tract Number 37, page 249
Tract Number 38, page 251

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BUREAU OF LAND MANAGEMENT

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Survey completed ....., *19*.....

6K

INDEX DIAGRAM

Township 15 SOUTH, Range 7 WEST

278	277	276	275	274	273
6 314	5 305	4 298	3 291	2 284	1 272
313	313	305	297	290	284
7 312	8 304	9 296	10 290	11 283	12 271
312	312	303	296	289	283
18 311	17 302	16 295	15 288	14 282	13 270
310	310	302	295	288	282
19 309	20 301	21 294	22 287	23 281	24 270
309	308	301	293	287	281
30 307	29 300	28 293	27 286	26 280	25 269
307	306	299	292	286	280
31 305	32 298	33 291	34 285	35 279	36 268
263	264	265	266	267	268

GPO 866119

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BUREAU OF LAND MANAGEMENT

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Survey completed ....., *19*.....

INDEX DIAGRAM

Township 15 SOUTH, Range 8 WEST

6 367	5 358	4 351	3 345	2 338	1 331
367	366	358	351	344	338
7 365	8 357	9 350	10 344	11 337	12 330
365	364	356	350	343	336
18 364	17 356	16 349	15 342	14 336	13 329
363	363	355	349	342	335
19 362	20 354	21 348	22 341	23 334	24 329
361	361	354	347	341	334
30 360	29 353	28 347	27 340	26 333	25 328
360	359	353	346	339	332
31 359	32 352	33 345	34 339	35 331	36 327
323	323	324	325	325	326

GPO 886119

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Survey completed ....., *19*.....

8A

INDEX DIAGRAM

Township 15 SOUTH, Range 9 WEST

6 415 / 414	5 405 / 413	4 398 / 404	3 392 / 398	2 386 / 392	1 379 / 386
7 413 / 412	8 404 / 412	9 397 / 403	10 391 / 391	11 385 / 391	12 378 / 384
18 411 / 410	17 403 / 410	16 396 / 402	15 390 / 396	14 384 / 390	13 377 / 383
19 409 / 408	20 402 / 408	21 395 / 401	22 389 / 395	23 383 / 388	24 376 / 382
30 407 / 407	29 400 / 406	28 394 / 400	27 388 / 394	26 382 / 387	25 375 / 381
31 406	32 399	33 393	34 387	35 380	36 374

Metes and Bounds Survey Tract 37, page 415.

GPO 866119

UNITED STATES
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Survey completed ....., *19*.....

9A

INDEX DIAGRAM

Township 18 SOUTH, Range 6 WEST

439	438	437	436	435	434
6 474	5 465	4 458	3 452	2 445	1 433
473	473	464	458	451	445
7 472	8 463	9 457	10 451	11 444	12 432
471	471	463	457	450	444
18 470	17 462	16 456	15 449	14 443	13 431
470	469	462	455	449	443
19 468	20 461	21 454	22 448	23 442	24 431
468	467	461	454	448	441
30 467	29 460	28 453	27 447	26 441	25 430
466	466	460	453	446	441
31 465	32 459	33 452	34 446	35 440	36 429
425	425	426	427	428	429

GPO 866119

10

INDEX DIAGRAM

Township 18 SOUTH, Range 7 WEST

492	491	490	489	487	486
6 535	5 522	4 513	3 506	2 500	1 485
534	533	521	513	506	499
7 532	8 520	9 512	10 505	11 498	12 484
531	531	520	511	504	498
18 530	17 519	16 511	15 503	14 497	13 483
529	528	518	510	503	496
19 527	20 517	21 509	22 502	23 496	24 483
527	526	516	509	502	495
30 525	29 516	28 508	27 501	26 494	25 482
525	524	515	508	501	494
31 523	32 514	33 507	34 500	35 493	36 481

GPO 866119

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH ALONG THE UTH BOUNDARY OF T. 10 S., THROUGH Rs. 11 AND 12 W.; AND THE WEST UNDARIES OF Ts. 11 AND 12 S., R. 12 W.; AND THE SURVEY OF THE WEST UNDARY OF T. 11 S., R. 11 W., AND THE NORTH BOUNDARY OF T. 12 S., 12 W.,

Of the Salt Lake *Meridian,*

he State of Utah

EXECUTED BY

Elliot Bird, Cadastral Engineer

er special instructions dated August 15, *19* 36, *which provided the surveys included under Group No.* 277, *bearing the approval of the mmissioner of the General Land Office under date of* September 22, 1936 *assignment instructions dated* March 29, *19* 48.

Survey commenced April 9, *19* 48.

Survey completed June 11, *19* 48.

U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.

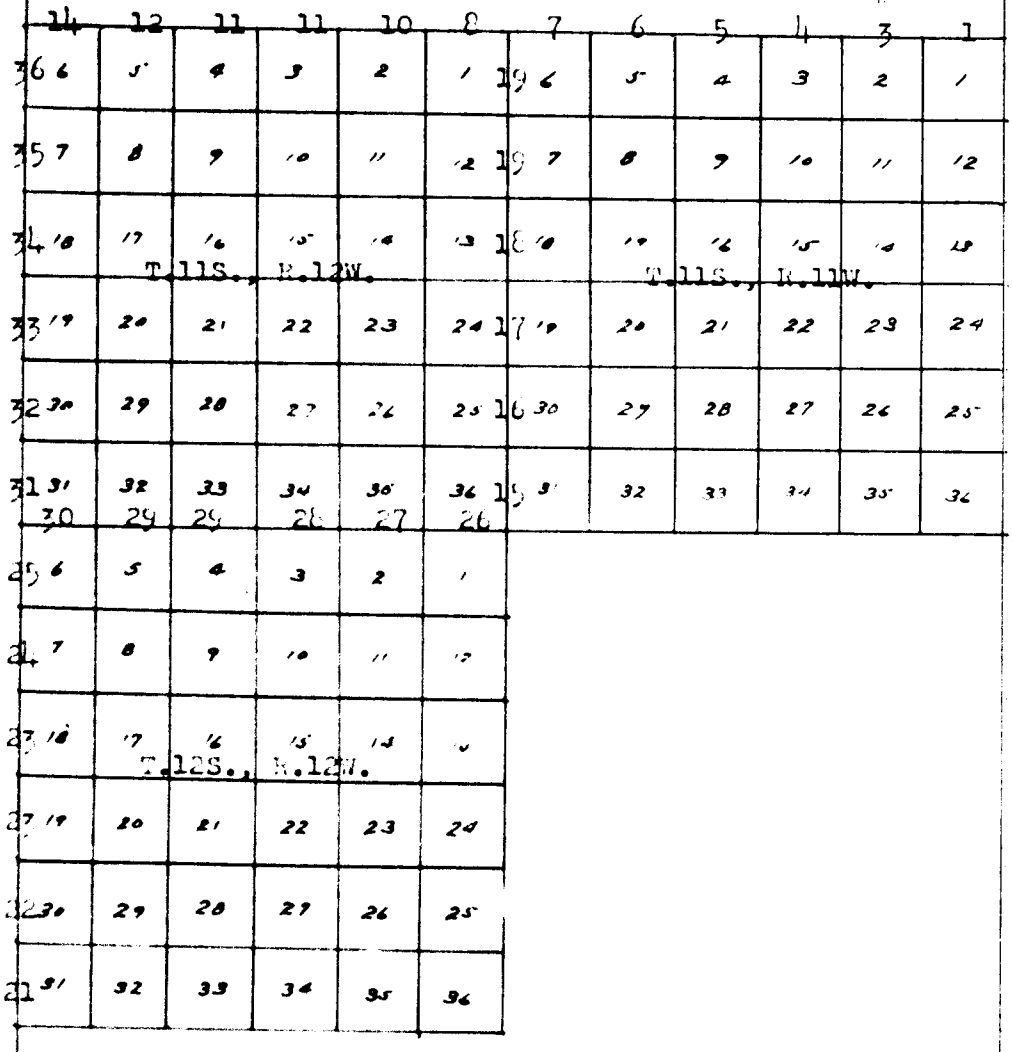
Township ....., *Range* .....

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

6—151

INDEX DIAGRAM

EXTERIORS, GROUP 277, UTAH.



U. S. GOVERNMENT PRINTING OFFICE 16—26520-1

U. S. GOVERNMENT PRINTING OFFICE 16—28590-1

EXTERIORS, GROUP 277, UTAH.

The following field notes are those of an independent resurvey of the second standard parallel south along the south boundary of Ts. 10 S., Rs. 11 and 12 W., The west boundaries of Ts. 11 and 12 S., R. 12 W., and the survey of the north boundary of T. 12 S., R. 12 W., and the west boundary of T. 11 S., R. 11 W. The special instructions for the survey of group 277, Utah, dated August 15, 1936, provide for the subdivisional survey of Ts. 11 and 12 S., R. 12 W., and T. 11 S., R. 11 W., but under this assignment the exteriors of these three townships only where surveyed.

The independent resurvey of the second standard parallel south along the south boundary of Ts. 10 S., Rs. 11 and 12 W., was commenced on April 9, 1948, and executed with Buff and Buff engineer's transit, Serial No. 26592, property of the Bureau of Land Management. The instrument is equipped with a General Land Office designed solar attachment and has a full vertical circle. The horizontal limb has two double verniers placed opposite to each other and which read to single minutes of arc which is also the least count of the verniers of the latitude and declination arcs and vertical circle. The instrument is in good adjustment and condition and is tested and found free from any appreciable error.

The direction of the lines of this survey were determined by deflection angles from true meridians established by observations made upon Polaris during the progress of the survey. The lines were carried forward by taking the mean of direct and reversed sights at each instrument station.

The measurements were made with a Lallie steel tape 5 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested and found correct, comparison being made with a Lufkin standard steel tape 1 chain in length. The measurements were made on the slope, the vertical angle determined at each interval with clinometers in good adjustment and the slope measurements properly reduced to true horizontal distances which appear in this record.

The data furnished with the special instructions for the survey of group 277, Utah, give the computed geographical position of the standard cor. of Ts. 10 S., Rs. 10 and 11 W., as being in latitude 39°55' N., and longitude 113°02' W. The mean magnetic declination at this point was found to be 17°00' E.

IND. RESURVEY 2ND. STAN. PAR. S., S. BDY. T. 10 S., R. 11 W.

Independent resurvey superseding the surveys executed by Joseph Gorlinski, Deputy Surveyor, in 1875.

The standard cor. of Ts. 10 S., Rs. 10 and 11 W., is monumented by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 11 S., R. 10 W., Group 276, Utah. From this cor., the pump over a range improvement well, drilled by the Utah Emergency Relief Administration and now being operated by the Bureau of Land Management, bears N. 6°30' E., 78.44 chs. (5,177 ft.) distant. Well is designated No. 38.

April 9, 1948: Stationed at the above cor., in approximate latitude 39°55' N., longitude 113°02' W., at 7h 09.4m a.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris east of the meridian, making four observations, twp each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a point on a ledge about two miles to the west,

Chains	
	in a clockwise direction to the star.
	Local mean time of observation..... 6h 37.3m a.m. Mean horizontal deflection angle.....91° 16.6' Azimuth of Polaris.....1° 16.6' E. True bearing to point of ledge..... West
	From the standard cor. of Ts. 10 S., Rs. 10 and 11 W., the closing cor. of Ts. 11 S., Rs. 10 and 11 W., bears S.89° 56'E., 3.92 chs. dist. Cor. is monumented by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 11 S., R. 10 W., Group 276, Utah.
	Thence, from the standard cor. of Ts. 10 S., Rs. 10 and 11 W.
	West, along the S. bdy. of sec. 36, T. 10 S., R. 11 W., on a transit line describing the tangent.
	Over gently rolling desert land, through medium dense short undergrowth; ascend gradual E. slope.
4.90	Wash, 10 lks. wide, 4 ft. deep, drains N. 10° E.
9.80	Wash, 5 lks. wide, 3 ft. deep, drains N. 10° E.
40.00	Point for the standard ¼ sec. cor. of sec. 36.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked SC ¼ S36 1948
	raise a mound of stone, 2½ ft. base, 1½ ft. high, N. of cor.
	From this cor., the standard ¼ sec. cor. of sec. 36, of the 1875 survey, bears N. 19°00' E., 22 lks. dist. Cor. is marked by a sandstone, 8 x 6 x 6 ins., firmly set, marked SC ¼ on N. face. I deposit the cor. monument alongside the iron post.
	Continue along the tangent line.
41.60	Wash, 30 lks. wide, 8 ft. deep, drains N. 10° E.
42.70	Unimproved road, bears NE. to Bureau of Land Management stock watering well No. 38, and SW. to its junction with next road.
53.00	Intersect a 2 ins. iron post, with a brass cap, extending 1 ft. above the ground, firmly set, marked TOOELE on N. half of cap and JUAB on S. half.
60.00	Begin more abrupt ascent over E. slope of rolling bench land, bears N. and S.
80.00	Point for the standard cor. of secs. 35 and 36, 1 lk. N. of the tangent.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

IND. RESURVEY 2ND. STAN. PAR. S., S. BDY. T. 10 S., R. 11 W.

Chains

S C
T10S | R11W
S35 | S36

1948

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

From this cor., the standard cor. of secs. 35 and 36 of the 1875 survey, bears North, 39 lks. dist. Cor. is marked by a sandstone, 12 x 10 x 4 ins., firmly set, marked SC on N. face, 1 notch on E. edge and 5 notches on W. edge. Cor. has no accessories. I deposit the cor. monument alongside the iron post.

Land, rolling desert and benches with a general easterly exposure and drainage.
Soil, deep clay and sand loam.
No timber; undergrowth of shadscale, greasewood, yellow top, and weeds.

From a point on the tangent line, 1 lk. S. of the standard cor. of secs. 35 and 36.

West, along the S. bdy. of sec. 35, on a transit line, describing the tangent which bears S. 89°59.3' W.

Over rolling bench land, through medium dense short undergrowth; ascend 150 ft. over general E. slope to the standard ¼ sec. cor.

8.80 Graded road, bears N. 20° W. to Dugway Proving Grounds and S. 20° E. to its junction with the county road bet. Fish Springs and Simpson Springs.

30.05 The tangent line intersects a lone scrubby juniper tree, 10 ins. diam.

40.00 Point for the standard ¼ sec. cor. of sec. 35, 2 lks. N. of the tangent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

SC
¼ S35

1948

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

From this standard ¼ sec. cor., the standard ¼ sec. cor. of sec. 35 of the 1875 survey, bears N. 20° W., 56 lks. dist. Cor. is marked by a limestone, 14 x 10 x 8 ins., firmly set, marked ¼ on N. face. Cor. has no accessories. I deposit the cor. monument alongside the iron post.

Continue along the tangent line.

48.00 The E. base of the Dugway Mountains, bears N. and S.; ascend 685 ft. over steep ledgy E. slope.

61.20 Limestone spur, slopes abruptly to S. 20° E.; descend 420 ft. over ledgy SW. slope.

73.00 Rocky draw, drains S. 20° E.; ascend 120 ft. over rocky NE. slope.

Chains	
79.00	Rocky spur, slopes S.; descend 15 ft. over W. slope.
80.00	Point for the standard cor. of secs. 34 and 35, 3 lks. N. of the tangent. Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked S C T10S | R11W S34 | S35 1948 deposit a limestone, 10 x 10 x 8 ins., marked X, at the base of the post. No trace of the standard cor. of secs. 34 and 35 of the 1875 survey could be found. Land, rolling bench on E. portions and rough E. breaks of Dugway Mountains on W. portion. Soil, deep sand and clay loam on E. portion and clay and rock on W. portion. Timber, scattered scrub juniper on mountainous land; undergrowth of shadscale, greasewood, yellow top, and weeds.
	From a point on the tangent line 3 lks. S. of the standard cor. of secs. 34 and 35. West, along the S. bdy. of sec. 34, on a transit line, describing the tangent which bears S. 89°58.5' W. Over broken E. breaks of the Dugway Mountains, through medium dense scrub timber and short undergrowth; descend 40 ft. over W. slope.
2.50	Rocky gulch, drains S., 5.00 chs. dist., thence S. 80° E.; ascend 1000 ft. over steep nearly inaccessible E. slope.
36.60	Summit of the Dugway Mountains, bears N. and S.; descend 130 ft. over ledgy W. slope to the witness standard ¼ sec. cor.
40.00	Point for the standard ¼ sec. cor. of sec. 34, 5 lks. N. of the tangent, falls on face of ledge where it is impracticable to set a cor.
40.20	Point for the witness standard ¼ sec. cor., of sec. 34, 5 lks. N. of the tangent, at base of ledge, bears N. and S. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked SC ¼ S34 WC → 1948 deposit a limestone, 12 x 10 x 8 ins., marked X, at the base of the post. No suitable bearing trees available. Continue on the tangent.

Chains	
	No trace of the standard ¼ sec. cor. of sec. 34 could be found.
	Descend 410 ft. over W. and SW. slopes.
60.40	Junction of draw draining from N. 80° E. with bend in draw, drains S. 80° W. from the SE.; ascend 100 ft. over rolling SE. slope.
80.00	Point for the standard cor. of secs. 33 and 34, 8 lks. N. of the tangent; on gradual SW. slope of red knoll to the NE.
	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked S C T10S R11W S33 S34 1948
	Deposit a limestone, 8 x 8 x 6 ins., marked X, at the base of the post.
	No trace of the standard cor. of secs. 33 and 34, of the 1875 survey could be found.
	Land, broken E. and W. breaks of the Dugway Mountains. Soil, shallow clay, sand, and rock. Timber, scrub juniper; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	From the point on the tangent, 8 lks. S. of the standard cor. of secs. 33 and 34.
	West, along the S. bdy. of sec. 33, on a transit line, describing the tangent which bears S. 89°57.8' W.
	Over broken mountainous land, through very scattered scrub timber and medium dense short undergrowth; descend 220 ft. over W. slope.
10.20	Large draw, drains S. 20° E.; ascend 70 ft. over E. slope.
20.00	Spur, slopes SE.; descend 80 ft. over SW. slope.
26.20	Draw, drains SE.; ascend 220 ft. over steep E. slope.
39.00	Spur, slopes S.; descend 10 ft. over W. slope to the standard ¼ sec. cor.
40.00	Point for the standard ¼ sec. cor. of sec. 33, 10 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked SC ¼ S33 1948
	deposit a limestone, 8 x 8 x 8 ins., marked X, at the base of the post.

Chains	
	No trace of the standard ¼ sec. cor. of sec. 33 of the 1875 survey could be found.
	Continue on the tangent.
	Descend 230 ft. over W. slope.
50.00	Rocky gulch, drains S.; ascend 210 ft. over E. slope.
58.00	Ridge, descends to the S. and ascends to the N.; descend 80 ft. over SW. slope.
66.70	Gulch, drains S. 20° W.; ascend 80 ft. over E. slope.
70.50	Spur, slopes N. 80° W.; descend 80 ft. along a S. slope to the standard sec. cor.
80.00	Point for the standard cor. of secs. 32 and 33, 14 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked S C T10S R11W S32 S33 1948
	Deposit a limestone, 10 x 10 x 6 ins., marked X, at the base of the post.
	No trace of the standard cor. of secs. 32 and 33 of the 1875 survey could be found.
	Land, broken and mountainous. Soil, shallow gravel with a rocky surface. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	From a point on the tangent line, 14 lks. S. of the standard cor. of secs. 32 and 33.
	West, along the S. bdy. of sec. 32, on a transit line, describing the tangent, which bears S. 89°57.1' W.
	Over rolling W. foot hills of the Dugway Mountains, through very scattered scrub timber and medium dense short undergrowth; descend general W. slope, 430 ft. to the standard ¼ sec. cor.
7.00	Recross top of spur, slopes S. 85° W.; descend gradually along N. slope.
13.50	Recross top of spur, slopes NW.; descend gradual W. slope.
27.30	Small draw, drains S. 80° W.
33.80	Small spur, slopes S., 2.50 chs. dist. to end.
36.80	Base of mountainous land, bears NW. and SE.; descend general W. slope of bench land.
40.00	Point for the standard ¼ sec. cor. of sec. 32, 17 lks. N. of the tangent.

IND. RESURVEY 2ND STAN. PAR. S. S. BDY. OF T. 10 S., R. 11 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked SC ¼ S32 1948 deposit a limestone, 10 x 8 x 6 ins., marked X, at the base of the post.
	No trace of the standard ¼ sec. cor. of sec. 32 of the 1875 survey could be found.
	Continue on the tangent line.
47.50	Wash, 1.50 chs. wide, 3 ft. deep, drains N. 80° W. from the last draw.
61.40	Recross wash, drains S. 70° W.
62.30	Dim unimproved road, bears N. and S.
71.00	Wash, 40 lks. wide, 5 ft. deep, drains S. 85° W.
78.80	Wash, 40 lks. wide, 5 ft. deep, drains S. 85° W.
80.00	Point for the standard cor. of secs. 31 and 32, 21 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked S C T10S | R11W S31 | S32 1948 deposit a lava stone, 10 x 10 x 8 ins., marked X, at the base of the post.
	No trace of the standard cor. of secs. 31 and 32 of the 1875 survey could be found.
	Land, mountainous and rolling bench. Soil, deep gravel with a rocky surface. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, cactus, and weeds.
	From a point on the tangent line, 21 lks. S. of the standard cor. of secs. 31 and 32.
	West, along the S. bdy. of sec. 31, on a transit line, describing the tangent, which bears S. 89°56.4' W.
	Descend gradual W. slope of rolling bench land, through medium dense short undergrowth.
7.50	Wash, 50 lks. wide, 3 ft. deep, drains SW.

IND. RESURVEY 2ND STAN. PAR. S., S. BDY. OF T. 10 S., R. 11 W.

Chains	
40.00	Point for the standard ¼ sec. cor. of sec. 31, 26 lks. N. of the tangent.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked

SC
¼ S31

1948

deposit a lava stone, 8 x 8 x 6 ins., marked X, at the base of the post.

No trace of the standard ¼ sec. cor. of sec. 31 of the 1875 survey could be found.

Continue on the tangent line.

73.70	Point for the closing cor. of Ts. 11 S., Rs. 11 and 12 W., 30 lks. N. of the tangent. The closing cor. of said townships subsequently set at this point.
80.00	Point for the standard cor. of Ts. 10 S., Rs. 11 and 12 W., 30 lks. N. of the tangent.

Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked

SC
T10S
R12W | R11W
S36 | S31

1948

From this cor., the standard cor. of Ts. 10 S., Rs. 11 and 12 W., of the 1875 survey, bears N. 74°11' E., 4.38 chs. dist. Cor. is marked by a limestone, 24 x 12 x 12 ins., firmly set in the ground and a small mound of stone, marked 6 notches on N., E., and W. faces. I deposit the cor. monument alongside the iron post.

Land, rolling bench with a general westerly exposure.
Soil, deep gravel with a rocky surface.
No timber; undergrowth of shadscale, greasewood, sage, black, and rabbit brush, yellow top, cactus, and weeds.

IND. RESURVEY 2ND. STAN PAR. S., S. BDY. OF T. 10 S., R.12W.

Independent resurvey superseding the surveys executed by Joseph Gorlinski, Deputy Surveyor, in 1875

April 15, 1948: Stationed at the standard cor. of Ts. 10 S., Rs. 11 and 12 W., in approximate latitude 39°55' N., longitude 113°09' W., at 8h 05.1m a.m. correct 105th meridian standard time, I make an observation upon Polaris east of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from the N. edge of a well defined snow bank on top of the Deep Creek Mountains about 40 miles to the west, in a clockwise direction to the star.

Chains	
	Local mean time of observation..... 6h 05.6m a.m. Mean horizontal delection angle.....91° 16.6' Azimuth of Polaris..... 1° 16.6' E. True bearing to reference point..... West.
	Thence, from the standard cor. of Ts. 10 S., Rs. 11 and 12 W.
	West, along the S. bdy. of sec. 36, T. 10 S., R. 12 W., on a transit line, describing the tangent.
	Over rolling bench land, through medium dense short undergrowth; descend 150 ft. over gradual general W. slope to the standard ¼ sec. cor.
29.00	Wash, 50 lks. wide, 5 ft. deep, drains S. 60° W.
40.00	Point for the standard ¼ sec. cor. of sec. 36.
	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked SC ¼ S36 1948
	From this cor., the standard ¼ sec. cor. of sec. 36, of the 1875 survey, bears N. 74°30' E., 4.35 chs. dist. Cor. is marked by a sandstone, 12 x 10 x 10 ins., firmly set, marked SC ¼ on N. face. Cor. has no accessories. I deposit the cor. monument alongside the iron post.
	Continue along the tangent line.
	Descend gradual W. slope 120 ft. to the standard sec. cor.
68.60	Rim of gradual descent to a lower bench, bears NE. and SW.
80.00	Point for the standard cor. of secs. 35 and 36, 1 lk. N. of the tangent.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked S C T10S R12W S35 S36 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	From this cor., the standard cor. of secs. 35 and 36 of the 1875 survey, bears N. 70°00' E., 4.45 chs. dist. Cor. is marked by a sandstone, 15 x 10 x 8 ins., firmly set, marked 1 notch on E. edge and 5 notches on W. edge. Cor. has no accessories. I deposit the cor. monument alongside the iron post.
	Land, rolling benches. Soil, deep clay and sand loam. No timber; undergrowth of shadscale, greasewood, sage, rabbit, and black brush, yellow top, and weeds.

Chains	
	From a point on the tangent line, 1 lk. S. of the standard cor. of secs. 35 and 36.
	West, along the S. bdy. of sec. 35, on a transit line, describing the tangent, which bears S. 89°59.3' W.
	Over rolling desert land, through medium dense short undergrowth; descend gradual W. slope, 40 ft. to the standard ¼ sec. cor.
6.70	Wash, 20 lks. wide, 5 ft. deep, drains SW.
7.80	Dim unimproved road, bears N. 30° E. and S.
39.80	Wash, 1.20 chs. wide, 5 ft. deep, drains SW.
40.00	Point for the standard ¼ sec. cor. sec. 35 falls in bottom of wash where it is impracticable to set a cor.
40.50	Point for the witness standard ¼ sec. cor. sec. 35, 2 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked SC ¼ S35 → WC 1948
	deposit a sandstone, 10 x 10 x 10 ins., marked X, at the base of the post.
	Continue along the tangent line.
51.00	Wash, 50 lks. wide, 4 ft. deep, drains SW.
72.20	Dim unimproved road, bears N. 30° W. and S. 30° E.
79.70	Wash, 30 lks. wide, 4 ft. deep, drains N. 80° W.
80.00	Point for the standard cor. of secs. 34 and 35, 3 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked S C T10S | R12W S34 | S35 1948
	Raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor.
	From this cor., the standard cor. of secs. 34 and 35 of the 1875 survey, bears N. 68°35' E., 4.35 chs. dist. Cor. is marked by a trachyte, 16 x 12 x 12 ins., firmly set, marked 2 notches on E. edge and 4 notches on W. edge. I deposit the cor. monument alongside the iron post.
	Land, rolling desert. Soil, deep sand and clay loam. No timber; undergrowth of shadscale, greasewood, sage, rabbit, and black brush, yellow top, cactus, weeds, and grass.

Chains	
	From a point on the tangent line, 3 lks. S. of the standard cor. of secs. 34 and 35.
	West, along the S. bdy. of sec. 34, on a transit line, describing the tangent which bears S. 89°58.5' W.
	Descend very gradual W. slope of desert land, through medium dense short undergrowth.
9.10	Wash, 30 lks. wide, 4 ft. deep, drains N. 80° W.
40.00	Point for the standard ¼ sec. cor. of sec. 34, 5 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked
	SC ¼ S34 1948
	deposit a sandstone, 10 x 10 x 6 ins., marked X, at the base of the post.
	No trace of the standard ¼ sec. cor. of sec. 34 of the 1875 survey could be found.
	Continue on the tangent line.
80.00	Point for the standard cor. of secs. 33 and 34, 8 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	S C T10S R12W S33 S34 1948
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	From this cor., the standard cor. of secs. 33 and 34 of the 1875 survey, bears N. 66°15' E., 4.25 chs. dist. Cor. is marked by a trachyte, size 12 x 10 x 3 ins., marked 3 notches on E. and W. edges and firmly set. Cor. has no accessories. I deposit the cor. monument alongside the iron post.
	Land, rolling desert. Soil, deep clay and sand loam. No timber; undergrowth of shadscale, greasewood, sage, rabbit, and black brush, yellow top, and weeds.

	From a point on the tangent line, 8 lks. S. of the standard cor. of secs. 33 and 34.
	West, along the S. bdy. of sec. 33, on a transit line, describing the tangent, which bears S. 89°57.8' W.
	Descend gradual W. slope of rolling desert land, through medium dense short undergrowth.

Chains	
29.10	Wash, 50 lks. wide, 6 ft. deep, drains N. 75° W.
40.00	Point for the standard ¼ sec. cor. of sec. 33, 10 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked SC ¼ S33 1948
	raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
	From this cor., the standard ¼ sec. cor. of sec. 33 of the 1875 survey, bears N. 66°30' E., 4.40 chs. dist. Cor. is marked by a trachyte, 12 x 10 x 6 ins., firmly set, marked SC ¼ on N. face. Cor. has no accessories. I deposit the cor. monument alongside the iron post.
	Continue along the tangent line.
43.90	Wash, 40 lks. wide, 3 ft. deep, drains N. 70° W.
46.40	Wash, 40 lks. wide, 3 ft. deep, drains NW.
73.00	Wash, 20 lks. wide, 3 ft. deep, drains NW.
77.40	Wash, 20 lks. wide, 3 ft. deep, drains NW.
80.00	Point for the standard cor. of secs. 32 and 33, 14 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked S C T10S | R12W S32 | S33 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	From this cor., the standard cor. of secs. 32 and 33 of the 1875 survey, bears N. 62°00' E., 4.48 chs. dist. Cor. is marked by a trachyte, size 12 x 10 x 8 ins., firmly set, marked 2 notches on W. edge and 4 notches on E. edge. Cor. has no accessories. I deposit the cor. monument alongside the iron post.
	From the standard cor. of secs. 32 and 33, the pump over a range improvement well, designated No. 28, drilled by the Utah Emergency Relief Administration and now being operated by the Bureau of Land Management, bears S. 7°34'E., 104.40 chs. (6,890 ft.)
	Land, rolling desert. Soil, deep clay and sandy loam. No timber; undergrowth of shadscale, greasewood, sage, rabbit, and black brush, yellow top, and weeds.
	From a point on the tangent line, 14 lks. S. of the standard cor. of secs. 32 and 33.

IND. RESURVEY 2ND. STAN. PAR. S. S. BDY., T. 10 S., R. 12 W.

Chains	
	West, along the S. bdy. sec. 32, on a transit line, describing the tangent, which bears S. 89°57.1' W.
	Over rolling desert land, through medium dense short undergrowth.
25.00	Wash, 20 lks. wide, 5 ft. deep, drains NW.
28.80	The NW. point of a small rise bearing SE.
40.00	Point for the standard ¼ sec. cor. of sec. 32, 17 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	SC ¼ S32 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	From this cor., the standard ¼ sec. cor. of sec. 32, of the 1875 survey, bears N. 61°45' E., 4.65 chs. dist. Cor. is marked by a trachyte, size 10 x 8 x 6 ins., firmly set, marked ¼ on N. face. Cor. has no accessories. I deposit the cor. monument alongside the iron post.
	Continue on the tangent line.
42.80	Unimproved road, bears NE. and SW.
47.00	Wash, 20 lks. wide, 4 ft. deep, drains NW.
72.40	Wash, 20 lks. wide, 4 ft. deep, drains N. 30° W.
75.00	Enter medium dense undergrowth of greasewood, bears N. and S.
80.00	Point for the standard cor. of secs. 31 and 32, 21 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	S C T10S R12W S31 S32 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor.
	From this cor., the standard cor. of secs. 31 and 32 of the 1875 survey, bears N. 61°30' E., 4.62 chs. dist. Cor. is marked by a trachyte, size 12 x 10 x 6 ins., firmly set, marked 5 notches on E. edge and 1 notch on W. edge. Cor. has no accessories. I deposit the cor. monument alongside the iron post.
	Land, rolling desert. Soil, deep sand and clay loam. No timber; undergrowth shadscale, greasewood, sage, rabbit, and black brush, yellow top and weeds.

Chains	
	From a point on the tangent line, 21 lks. S. of the standard cor. of secs. 31 and 32.
	West, along the S. bdy. of sec. 31, on a transit line, describing the tangent which bears S. 89°56.4' W.
	Over rolling desert land, through medium dense short undergrowth.
40.00	Point for the standard ¼ sec. cor. of sec. 31, 26 lks. N. of the tangent.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

SC
¼ S31

1948

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

No trace of the standard ¼ sec. cor. of sec. 31 of the 1875 survey could be found.

Continue on the tangent line.

59.62	Low sand rise, bears NW. and SE.
70.28	Point for the closing standard cor. of Ts. 10 and 11 S., R. 12 W., 29 lks. N. of the tangent, at the intersection with the E. bdy. of T. 11 S., R. 13 W., South, 3.33 chs. dist. from the standard cor. of Ts. 10 and 11 S., R. 13 W., which is marked by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the independent resurvey of the 2nd. standard parallel south along the S. bdy. of T. 10 S., R. 13 W., Group 278, Utah.
	At point of intersection:
	Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with brass cap marked

SC
T10S
R12W
S31
CC
S6
T11S
R12W

1948

raise a mound of stone, 6 ft. base, 3 ft. high, E. of cor.

From this cor., the standard cor. of Ts. 10 S., R. 12 and 13 W., of the 1875 survey, bears N. 67°00' W., 6.34 chs. dist. Cor. is marked by a trachyte, 12 x 10 x 8 ins., firmly set, marked 6 notches on all four edges. Cor. is not witnessed. I deposit the cor. monument alongside the iron post.

Land, rolling desert.
Soil, deep clay and sand loam.
No timber; undergrowth of shadscale, greasewood, sage, black, and rabbit brush.

SECOND STAN. PAR. S., S. BDYS. Ts. 10 S., Rs. 11 AND 12 W.

The second standard parallel south along the south boundaries of Ts. 10 S., Rs. 11 and 12 W., west of the standard cor. of Ts. 10 S., Rs. 10 and 11 W., ascends the gradual east slope of rolling bench land to a point 8.00 chs. west of the standard ¼ sec. cor. of sec. 35. From this point, the standard parallel passes over the east and west breaks of the Dugway Mountains to a point 3.20 chs. east of the standard ¼ sec. cor. of sec. 32. From this point, the remainder of the S. bdy. of T. 10 S., R. 11 W., and all of the S. bdy. of T. 10 S., R. 12 W., descends the general west slope of rolling bench and desert land.

The only timber found was a scattered growth of scrub juniper found only on the east and west slopes of the mountainous land.

The undergrowth consists of medium dense shadscale, greasewood, sage, rabbit, and black brush, yellow top, weeds, and grass, which affords fair grazing for stock during the winter months of the year.

The soil on the bench and desert land is a deep clay and sand loam, with a rocky surface, while that on the slopes of the Dugway Mountains is a shallow clay with ledges.

No water was found along or near the standard parallel and the land is suitable only as a winter grazing range for stock. Except the mountainous land, most portions of the standard can be reached by automobile, over dim unimproved roads. No indications of coal, oil, or mineral were found.

WEST BOUNDARY OF T. 11 S., R. 11 W.

May 5, 1948: Stationed at the cor. of Ts. 11 and 12 S., Rs. 11 and 12 W., which is marked by an iron post, 3 ins. diam., set, marked and witnessed as described in the official record of the survey of T. 12 S., R. 11 W., of this group, in approximate latitude 39°49' N., longitude 113°08' W., at 8h 14.9m a.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris east of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a point on a tree about two miles to the north, in a clockwise direction to the star.

Local mean time of observation.....	7h 42.4m a.m.
Mean horizontal deflection angle.....	0° 57'.
Azimuth of Polaris.....	0° 57' E.
True bearing to reference point.....	North.

Thence, from the above township cor.

North, bet. secs. 31 and 36, through T. 11 S., bet. Rs. 11 and 12 W.

Over broken mountainous land, through medium dense scrub timber and short undergrowth; descend 110 ft. along wide top of spur sloping N.

15.50 Leave top of spur, slopes N. 30° W.; descend 390 ft. over broken NE. slope to bottom of draw.

40.00 Point for the ¼ sec. cor. falls in bottom of wash, 50 lks. wide, 5 ft. deep, in large draw, drains N. 30° W., where it is impracticable to set a cor.

WEST BOUNDARY OF T. 11 S., R. 11 W.

Chains	
40.60	Point for the witness ¼ sec. cor. of secs. 31 and 36.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 1½ ft. high, with brass cap marked
	¼ S36 | S31 W C 1948
	deposit a trachyte 12 x 10 x 6 ins., marked X, at the base of the post.
	Descend 60 ft. along general bottom lands of draw to the sec. cor.
50.30	Recross same wash, drains NE.
71.70	Bend in same wash, drains N. 30° E. from S. 30° E.
76.00	Same wash, drains N., from S. 30° E.; thence along bottom of wash.
79.00	Leave bottom of wash, drains N. 20° W.
80.00	Point for the cor. of secs, 25, 30, 31, and 36; in bottom lands of draw draining N. 30° W.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T11S R12W | R11W S25 | S30 S36 | S31 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Land, broken and mountainous. Soil, shallow sand and clay with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, black, sage, and rabbit brush.
	North, bet. secs. 25 and 30.
	Over rolling mountainous land, through very scattered scrub juniper and medium dense short undergrowth; ascend 200 ft. over SW. slope to spur.
2.60	Bend in same wash as last, drains N. 30° W. from S. 30° W.
29.70	Spur, slopes NW.; descend 150 ft. over NE. slope.
38.90	Draw, drains SW.; ascend 40 ft. over S. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 25 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock andin a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked

WEST BOUNDARY OF T. 11 S., R. 11 W.

Chains	
	¼ S25 | S30 1948
	deposit a sandstone, 10 x 10 x 8 ins., marked X, at the base of the post.
	Ascend 130 ft. over steep SW. slope.
46.30	Spur, slopes W.; descend 40 ft. over NW. slope.
66.50	Gulch, drains W.; ascend 80 ft. over SW. slope.
73.00	Ridge, bears N. 10° W. and S. 30° E.; descend 30 ft. along E. slope.
80.00	Point for the cor. of secs. 19, 24, 25, and 30.
	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked T11S R12W | R11W S24 | S19 S25 | S30 1948
	deposit a limestone, 8 x 8 x 6 ins., marked X, at the base of the post.
	Land, rolling and mountainous. Soil, gravelly clay and sand, with a rocky surface. Timber, a few scattered scrub juniper; undergrowth of shadscale, sage, rabbit, and black brush, yellow top, and weeds.
	North, bet. secs. 19 and 24.
	Over rolling mountainous land, through very scattered scrub timber and medium dense short undergrowth; ascend 10 ft. along E. slope.
1.30	Top of same ridge as last, bears N. and S. 10° W.; thence along top of ridge.
25.00	Leave top of ridge, bears N. 10° W. from the S.; descend 100 ft. along NE. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 19 and 24.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 16 ins. high, with brass cap marked ¼ S24 | S19 1948
	deposit a sandstone, 10 x 10 x 6 ins., marked X, at the base of the post.

WEST BOUNDARY OF T. 11 S., R. 11 W.

Chains	Remarks
	Descend 260 ft. over NE. slope.
59.00	Wash, 100 lks. wide, 5 ft. deep, in draw, drains N. from S. 30° E.; thence along bottom of wash.
78.50	Leave bottom of wash, drains N. 5° W. from the S.; continue along bottom lands of draw.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked T11S R12W | R11W S13 | S18 S24 | S19 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Land, rolling and mountainous. Soil, gravel with a rocky surface. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, balck, and rabbit brush, yellow top, and weeds.
	North, bet. secs. 13 and 18.
	Descend gradually along bottom lands of wide draw draining northerly, through medium dense short undergrowth.
7.60	Recross same wash as last, 50 lks. wide, 3 ft. deep, drains N. 10° E.
20.00	Recross same wash, drains N. 30° W.
31.10	Recross same wash, drains N. 20° E.
40.00	Point for the ¼ sec. cor. of secs. 13 and 18.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked ¼ S13 | S18 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Continue gradual descent along bottom lands of draw.
49.50	Recross same wash, drains N. 10° W.
80.00	Point for the cor. of secs. 7, 12, 13, and 18; at N. base of rolling mountainous land, bears NE. and SW.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked T11S R12W | R11W S12 | S7 S13 | S18 1948

WEST BOUNDARY OF T. 11 S., R. 11 W.

Chains	
	Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Land, rolling. Soil, deep gravel with a rocky surface. No timber; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	North, bet. secs. 7 and 12.
	Descend gradual N. slope of rolling bench land, through medium dense short undergrowth.
6.60	Graded and gravelled road, bears S. 80° E. to Simpson Springs and N. 80° W. to Fish Springs.
28.50	Wash, 40 lks. wide, 4 ft. deep, drains N. 70° W.
32.90	Wash, 30 lks. wide, 4 ft. deep, drains S. 70° W.
40.00	Point for the ¼ sec. cor. of secs. 7 and 12.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked ¼ S12 | S7 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
40.20	Wash, 15 lks. wide, 4 ft. deep, drains S. 80° W.
49.00	Low rise, bears N. 60° E. and S. 60° W.
52.10	Draw, 50 ft. deep, drains W.
60.40	Low rise, bears N. 70° E. and W.
75.00	Wash, 40 lks. wide, 4 ft. deep, drains S. 60° W.
80.00	Point for the cor. of secs. 1, 6, 7, and 12.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked T11S R12W | R11W S1 | S6 S12 | S7 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Land, rolling. Soil, deep gravel. No timber; undergrowth of shadscale, greasewood, sage, black, and rabbit brush, yellow top, and weeds.
	North, bet. secs. 1 and 6.
	Over rolling bench land, through medium dense short undergrowth.

34

WEST BOUNDARY OF T. 11 S., R. 11 W.

Chains	
3.50	Low ridge, bears N. 70° E. and S. 70° W.
13.30	Wash, 40 lks. wide, 4 ft. deep, drains S. 60° W. in shallow draw; ascend 80 ft. over SE. slope.
28.50	Low ridge, bears N. 30° W. and S. 30° E.
40.00	Point for the ¼ sec. cor. of secs. 1 and 6.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked ¼ S1 | S6 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
53.60	Wash, 150 lks. wide, 8 ft. deep, drains SW.
80.00	Point for a 1/16 sec. cor. secs. 1 and 6.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked 1/16 S1 | S6 80 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
104.57	Intersect the second standard parallel south, East, 6.30 chs. dist. from the standard cor. of Ts. 10 S., Rs. 11 and 12 W., which is marked by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the 1948 resurvey of the standard under this group.
	At point of intersection:
	Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with brass cap marked T10S R11W S31 S1 | S6 R12W | R11W T11S CC 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, S. of cor.
	Land, rolling. Soil, deep gravel with a rocky surface; loose sand in the bottoms of draws and washes. No timber; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, mountain rush, cactus, weeds, and grass.

INDEPENDENT RESURVEY OF WEST BOUNDARY, T. 12 S., R. 12 W.

Chains	
	Independent resurvey superseding surveys executed by Ferdinand Dickert, Deputy Surveyor, in 1882.
	April 20, 1948: Stationed at the cor. of Ts. 12 and 13 S., Rs. 12 and 13 W., which is marked by an iron post, 3 ins. diam., set, marked and witnessed as described in the official record of the survey of T. 13 S., R. 12 W., of this group; in approximate latitude 39°44' N., longitude 113°15' W., at 3h.33.4m p.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a tree about 8 miles to the north, in a counter clockwise direction to the star.
	Local mean time of observation..... 3h 00.4m p.m. Mean observed deflection angle.....0° 57'. Azimuth of Polaris.....,..... 0° 57' W. True bearing to reference point..... North.
	From the above cor., the casing of a range improvement well drilled by the Grazing Service and designated "Horse-shoe Well", and now being operated by the Bureau of Land Management, bears N. 7°25' E., 20.28 chs. (1,338 ft.) dist.
	Thence, from the above cor.
	North, bet. secs. 31 and 36, along the W. bdy. of T. 12 S., R. 12 W., identical with the E. bdy. of T. 12 S., R. 13 W.
	Along gradual W. slope of rolling bench land, through medium dense short undergrowth.
17.70	Large main wash, 100 lks. wide, 3 ft. deep, drains W.
40.00	Point for the ¼ sec. cor. of secs. 31 and 36.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 1½ ft. high, with brass cap marked ¼ S36 | S31 1948
	deposit a limestone, 8 x 8 x 5 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of secs. 31 and 32 of the 1882 survey could be found.
80.00	Point for the cor. of secs. 25, 30, 31, and 36.
	Set an iron post, 3 ft. long, 2 ins., diam., 18 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 1½ ft. high, with brass cap marked T12S R13W | R12W S25 | S30 S36 | S31 1948

Chains	
	Deposit a volcanic stone, 12 x 10 x 8 ins., marked X, at the base of the post.
	No trace of the cor. of secs. 25, 30, 31, and 36, of the 1882 survey could be found.
	Land, rolling with a general westerly drainage. Soil, deep gravel with a rocky surface. No timber; undergrowth of shadscale, sage, rabbit, and black brush, weeds, and grass.
	North, bet. secs. 25 and 30.
	Over rolling land, through medium dense short undergrowth.
7.00	Wash, 20 lks. wide, 2 ft. deep, drains W.
13.70	Wash, 1.50 chs. wide, 5 ft. deep, drains W.
40.00	Point for the ¼ sec. cor. of secs. 25 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S25 | S30 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	No trace of the ¼ sec. cor. of secs. 25 and 30 of the 1882 survey found.
43.20	Wash, 75 lks. wide, 4 ft. deep, drains SW.
50.40	Low spur, slopes SW.
58.40	Low rocky spur, slopes SW.
73.00	Wash, 1.50 chs. wide, 4 ft. deep, drains W.
80.00	Point for the cor. of secs. 19, 24, 25, and 30.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S R13W | R12W S24 | S19 S25 | S30 1948
	raise a mound of stone, 5 ft. base, 3 ft. high, W. of cor.
	No trace of the cor. of secs. 19, 24, 25, and 30, of the 1882 survey could be found.
	Land, rolling with a general westerly drainage. Soil, deep gravel with a rocky surface. No timber, undergrowth of shadscale, greasewood, sage, rabbit, and blackbrush, yellow top, and weeds.

INDEPENDENT RESURVEY WEST BOUNDARY OF T. 12 S., R. 12 W.

Chains	
	North, bet. secs. 19 and 24.
	Over rolling bench land, through medium dense short undergrowth.
25.00	Wash, 1.50 chs. wide, 2 ft. deep, drains SW.
35.60	Wash, 40 lks. wide, 5 ft. deep, drains S. 60° W.
38.30	Wash, 40 lks. wide, 5 ft. deep, drains SW.
40.00	Point for the ¼ sec. cor. of secs. 19 and 24.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S24 | S19 1948
	raise a mound of stone, 5 ft. base, 3 ft. high, W. of cor.
	No trace of the ¼ sec. cor. of secs. 19 and 24 of the 1882 survey found.
65.70	Small shallow draw, drains S. 80° W.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S R13W | R12W S13 | S18 S24 | S19 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	No trace of the cor. of secs. 13, 18, 19, and 24, of the 1882 survey found.
	Land, rolling with a general southwesterly drainage. Soil, deep gravel with a rocky surface. No timber; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	North, bet. secs. 13 and 18.
	Over rolling bench land, through medium dense short undergrowth.
2.00	Low rise, slopes W. from the E.
14.00	Shallow draw, 10 ft. deep, drains. W.
16.00	Low spur, slopes W.
40.00	Point for the ¼ sec. cor. of secs. 13 and 18.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

Chains	
	$\frac{1}{4}$ S13 | S18 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	No trace of the $\frac{1}{4}$ sec. cor. of secs. 13 and 18 of the 1882 survey found.
65.90	Wash, 1.50 chs. wide, 5 ft. deep, drains W.
80.00	Point for the cor. of secs. 7, 12, 13, and 18.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked T12S R13W R12W S12 | S7 S13 | S18 1948
	Raise a mound of stone, 6 ft. base, 4 ft. high, W. of cor.
	No trace of the cor. of secs. 7, 12, 13, and 18, of the 1882 survey could be found.
	Land, rolling, with a general westerly drainage. Soil, deep gravel with a rocky surface. No timber; undergrowth of shadscale, black, sage, and rabbit brush, yellow top, and weeds.
	North, bet. secs. 7 and 12.
	Over rolling bench land, through medium dense short undergrowth.
4.10	Wash, 100 lks. wide, 4 ft. deep, drains W.
24.00	Wash, 40 lks. wide, 4 ft. deep, drains N. 80° W.
28.60	Wash, 50 lks. wide, 5 ft. deep, drains W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 12.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked $\frac{1}{4}$ S12 | S7 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	No trace of the $\frac{1}{4}$ sec. cor. of secs. 7 and 12 of the 1882 survey found.
46.40	Wash, 1.50 chs. wide, 5 ft. deep, drains W.
58.60	Wash, 2.00 chs. wide, 5 ft. deep, drains W.
71.50	Low spur, slopes W., 1.50 chs. dist. to end.

INDEPENDENT RESURVEY WEST BOUNDARY OF T. 12 S., R. 12 W.

Chains	
78.90	Wash, 40 lks. wide, 4 ft. deep, drains W.
80.00	Point for the cor. of secs. 1, 6, 7, and 12.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S R13W | R12W S1 | S6 S12 | S7 1948
	raise a mound of stone, 5 ft. base, 3 ft. high, W. of cor. No trace of the sec. cor. of the 1882 survey found. Land, rolling, with a general westerly exposure. Soil, deep gravel with a rocky surface. No timber; undergrowth of shadscale, sage, buck, and rabbit brush, yellow top, and weeds.
	North, bet. secs. 1 and 6.
	Over rolling bench land, through medium dense short undergrowth.
23.00	Top of ascent on W. slope of low rocky knoll.
40.00	Point for the ¼ sec. cor. of secs. 1 and 6.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S1 | S6. 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	No trace of the ¼ sec. cor. of secs. 1 and 6 of the 1882 survey found.
40.90	Wash, 80 lks. wide, 6 ft. deep, drains W.
47.80	Wash, 50 lks. wide, 5 ft. deep, drains S. 10° W.
79.10	Dim unimproved road, bears NE. and SW.
80.00	Point for the cor. of Ts. 11 and 12 S., R. 12 and 13 W.; at the base of ascent over SE. slope of rolling mountainous land, bears NE. and SW.
	Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with brass cap marked
	T11S R13W | R12W S36 | S31 S1 | S6 T12S 1948
	raise a mound of stone, 6 ft. base, 3 ft. high, S. of cor.

INDEPENDENT RESURVEY WEST BOUNDARY OF T. 12 S., R. 12 W.

Chains	
	From the cor. of Ts. 11 and 12 S., Rs. 12 and 13 W., the cor. of said townships of the 1882 survey, bears S. 71°34' W., 43.58 chs. dist. Cor. is marked by a limestone, 18 x 12 x 12 ins., firmly set in the ground and mound of stone, marked 6 notches on all four edges. I destroy all evidence of this cor.
	Land, rolling with a general westerly drainage. Soil, deep gravel, clay, and sand, with a rocky surface. No timber; undergrowth, shadscale, greasewood, sage, black and rabbit brush, yellow top, and weeds.

NORTH BOUNDARY OF T. 12 S., R. 12 W.

	June 3, 1948: Stationed at the cor. of Ts. 11 and 12 S., Rs. 11 and 12 W., which is marked by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 12 S., R. 11 W., of this group, I deflect an angle of 90°00' to the left of the meridian established by me by observations made upon Polaris on May 5, 1948, and run
	West, on a random line for alinement only and the tangent falls 30 lks. S. of the cor. of Ts. 11 and 12 S., Rs. 12 and 13 W. The bearing of the N. bdy. of T. 12 S., R. 12 W., which is identical with the S. bdy. of T. 11 S., R. 12 W., therefore is West.
	Thence, from the cor. of Ts. 11 and 12 S., Rs. 11 and 12 W.
	West, on true line, bet. secs. 1 and 36.
	Over rough broken mountainous land, through medium dense scrub timber and short undergrowth; descend 150 ft. over W. slope.
9.30	Draw, drains N. 20° W.; ascend 110 ft. over E. slope.
16.70	Spur, slopes N.; descend 120 ft. over W. slope.
23.50	Draw, drains N. 10° W.; ascend 110 ft. over E. slope.
28.40	Spur, slopes N.; descend 120 ft. over W. slope.
35.20	Draw, drains N.; ascend 100 ft. over E. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 1 and 36.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked
	¼ S36 / S1 / 1948
	deposit a sandstone, 10 x 8 x 8 ins., marked X, at the base of the post.
	Ascend 40 ft. over E. slope to spur.
40.90	Spur, slopes N.; descend 210 ft. over W. slope.
60.00	Draw, drains N. 20° E.; ascend 240 ft. over E. slope.
72.20	Spur, slopes N.; descend 40 ft. over W. slope to the

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Chains	
	witness cor. of secs. 1, 2, 35, and 36.
76.58	Point for the witness cor. of secs. 1, 2, 35, and 36.
	Set an iron post, 3 ft. long, 2 ins. diam., 12ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked

T11S | R12W
S35 | S36
WC ← ——— | ———
S2 | S1
T12S

1948

	deposit a limestone, 8 x 8 x 4 ins., marked X, at the base of the post.
	Descend 160 ft. over W. face of ledges to true point for sec. cor.
80.00	True point for the cor. of secs. 1, 2, 35, and 36, falls on W. face of ledge, where it is impracticable to set a cor.
	Land, broken and mountainous with a general northerly drainage. Soil, shallow gravel with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, black, and sage brush, yellow top, and weeds.
	From the true point for the cor. of secs. 1, 2, 35, and 36.
	West, bet. secs. 2 and 35.
	Over very rough mountainous land, through medium dense scrub juniper and short undergrowth; descend 220 ft. over ledgy W. slope.
4.50	Bottom of rocky canyon, drains N.; ascend 880 ft. over ledgy E. slope.
39.60	Top of W. breaks of canyon and E. rim of ridge, bears N. and S.; thence along N. slope on top of ridge.
40.00	Point for the ¼ sec. cor. of secs. 2 and 35.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

¼ S35
———
S2

1948

	raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor.
	Continue along N. slope of wide top of ridge.
57.80	Top of E. breaks of deep canyon to the W. and W. rim of ridge, bears N. and S.; descend 1000 ft. over nearly inaccessible ledgy W. slope to the sec. cor.
80.00	Point for the cor. of secs. 2, 3, 34, and 35; in bottom lands of canyon.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the

Chains	
	ground, with brass cap marked T11S | R12W S34 | S35 S3 | S2 T12S 1948
	raise a mound of stone, 6 ft. base, 4 ft. high, W. of cor.
	Land, very rough and mountainous with a northerly drainage. Soil, shallow gravel with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	West, bet. secs. 3 and 34.
	Over rolling bottom lands of canyon, through scattered scrub timber and medium dense short undergrowth; descend 20 ft. along NW. slope.
4.00	Wash, 50 lks. wide, 3 ft. deep, in bottom of canyon, drains N. 10° W.; ascend 70 ft. over NE. slope.
12.20	Spur, slopes N., about 5.00 chs. dist. to end; descend 60 ft. over W. slope.
18.00	Gulch, drains N. 10° E.; ascend 710 ft. over ledgy E. slope.
34.20	Top of E. rim of ridge, bears N. and S.; descend 40 ft. over gradual W. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 3 and 34.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked S34 S3 1948
	raise a mound of stone, 5 ft. base, 3 ft. high, N. of cor.
	Descend 970 ft. over W. slope to the sec. cor.
44.20	Top of abrupt descent over ledgy W. slope, bears N. and S.
80.00	Point for the cor. of secs. 3, 4, 33, and 34.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked T11S | R12W S33 | S34 S4 | S3 T12S 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.

NORTH BOUNDARY OF T. 12 S., R. 12 W.

Chains	
	Land, very rough and mountainous with a general northerly drainage. Soil, shallow gravel with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, sage, and black brush, yellow top, and weeds.
	West, bet. secs. 4 and 33.
	Over rolling mountainous land, through scattered scrub timber and medium dense short undergrowth; descend 60 ft. over gradual W. slope.
10.00	The west base of the Dugway Mountains, bears N. and S.; descend 70 ft. over gradual W. slope of bench land to the ¼ sec. cor.
27.70	Dim unimproved road, bears N. and S.
40.00	Point for the ¼ sec. cor. of secs. 4 and 33.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	S33 / S4 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Descend 70 ft. over gradual W. slope to the sec. cor.
80.00	Point for the cor. of secs. 4, 5, 32, and 33.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T13S R12W S32 | S33 S5 | S4 T12S 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Land, rolling. Soil, deep sand. Timber, a few scattered scrub juniper; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	West, bet. secs. 5 and 32.
	Over rolling land, through very scattered scrub timber and medium dense short undergrowth.
12.00	Dim unimproved road, bears NW. and SE.
24.00	Low spur, slopes N. 30° E.
35.80	Shallow draw, drains N. 10° E.
40.00	Point for the ¼ sec. cor. of secs. 5 and 32.

NORTH BOUNDARY OF T. 12 S., R. 12 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked $\frac{1}{4}$ S32 / S5 1948 raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor.
47.00	Low spur, slopes N. 10° W.
53.50	Shallow draw, drains N.
65.40	Low spur, slopes N.
68.70	Shallow draw, drains N. 30° W.
73.40	Low spur, slopes N.
78.50	Shallow draw, drains N.
80.00	Point for the cor. of secs. 5, 6, 31, and 32.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, $1\frac{1}{2}$ ft. high, with brass cap marked T11S R12W S31 S32 S6 S5 T12S 1948 deposit a trachyte, 10 x 10 x 8 ins., marked X, at the base of the post. Land, rolling, with ageneral northerly drainage. Soil, deep gravel and clay, with a rocky surface. Timber, a few scattered scrub juniper; undergrowth of shadscale, sage, rabbit, and black brush, yellow top, and weeds.
	West, bet. secs. 6 and 31. Over low rolling hills through medium dense short undergrowth.
1.30	Low spur, slopes N. 20° E.
38.35	Shallow draw, drains SW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 6, and 31. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked $\frac{1}{4}$ S31 / S6 1948 raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor.

NORTH BOUNDARY OF T. 12 S., R. 12 W.

Chains	
41.40	Wash, 40 lks. wide, 4 ft. deep, drains S. 20° W.
53.40	Wash, 30 lks. wide, 4 ft. deep, drains S.
77.20	Dim unimproved road, bears N. 70° E. and S. 70° W.
77.79	The cor. of Ts. 11 and 12 S., Rs. 12 and 13 W., which is marked by an iron post, 3 ins. diam., set, marked, and witnessed as described on page 25 of this record.
	Land, rolling. Soil, deep clay and sand. No timber; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.

INDEPENDENT RESURVEY WEST BOUNDARY OF T. 11 S., R. 12 W.

Independent resurvey superseding surveys excuted by Ferdinand Lickert, Deputy Surveyor, in 1882

April 22, 1948: Stationed at the cor. of Ts. 11 and 12 S., Rs. 12 and 13 W., and with the instrument in the meridian established by observations made upon Polaris April 20, 1948 at the cor. of Ts. 12 and 13 S., Rs. 12 and 13 W., described on page 21 of this record.

Thence:

North, bet. secs. 31 and 36, along the W. bdy. of T. 11 S., R. 12 W., identical with the E. bdy. of T. 11 S., R. 13 W.

Over broken mountainous land, through medium dense short undergrowth; ascend 340 ft. over SE. slope to spur.

8.00	Draw, 80 ft. deep, drains SE.; continue ascent.
25.00	Rocky spur, slopes S. 30° E.; descend 150 ft. over NE. slope.
32.70	Draw, drains E.; ascend 180 ft. over S. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 31 and 36; on top of spur, slopes E., and bears W., 2.00 chs. dist. to its junction with spur sloping S. from the NW.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked

¼

S36 | S31

1948

deposit a limestone, 10 x 10 x 6 ins., marked X, at the base of the post.

No trace of the ¼ sec. cor. of secs. 31 and 36 of the 1882 survey found.

Descend 180 ft. over NE. slope.

53.00	Bend in draw, drains SE. from the NE.; ascend 300 ft. over SE. and SW. slopes to the sec. cor.

INDEPENDENT RESURVEY WEST BOUNDARY OF T. 11 S., R. 12 W.

Chains	
58.30	Spur, slopes E., 2.00 chs. dist. to end; continue ascent.
62.00	Recross same draw, drains SE.; ascend ledgy SW. slope.
80.00	Point for the cor. of secs. 25, 30, 31, and 36; 3.50 chs. W. of the top of spur to the E.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked

T11S
R13W | R12W
S25 | S30
S36 | S31
1948

deposit a limestone, 8 x 8 x 6 ins., marked X, at the base of post.

No trace of the cor. of secs. 25, 30, 31, and 36, of the 1882 survey could be found.

Land, broken and mountainous.
Soil, shallow clay with a rocky surface.
No timber; undergrowth of shadscale, black, sage, and rabbit brush, yellow top, and weeds.

North, bet. secs. 25 and 30.

Over rough mountainous land, through medium dense short undergrowth; ascend 330 ft. to the ¼ sec. cor.

2.10	Spur, slopes S. 30° E., and bears NW., 5.00 chs. dist., thence N. 20° E.; ascend along E. slope.
19.80	Recross top of spur, slopes S. 20° W. from the NE.; ascend along a W. slope.
32.60	Ridge, slopes SE., 50 lks. dist. to saddle and ascends NW. to ledge.; ascend along an E. slope.
40.00	Point for the ¼ sec. cor. of secs. 25 and 30.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 1½ ft. high, with brass cap marked

¼
S25 | S30
1948

deposit a sandstone, 10 x 10 x 6 ins., marked X, at the base of the post.

No trace of the ¼ sec. cor. of secs. 25 and 30 of the 1882 survey found.

Continue along E. slope.

56.80	Small draw, drains SE..
60.70	Draw, drains S. 75° E.; ascend 120 ft. over S. slope.

INDEPENDENT RESURVEY WEST BOUNDARY OF T. 11 S., R. 12 W.

Chains	
73.40	Spur, slopes S. 70° E.; descend 50 ft. over NE. slope to the sec. cor.
80.00	Point for the cor. of secs. 19, 24, 25, and 30.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T11S R13W R12W S24 | S19 S25 | S30 1948
	raise a mound of stone, 6 ft. base, 4 ft. high, W. of cor.
	No trace of the cor. of secs. 19, 24, 25, and 30 of the 1882 survey could be found.
	Land, rough and mountainous. Soil, shallow gravel with a rocky surface. No timber; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	North, bet. secs. 19 and 24.
	Over rough mountainous land, through very scattered scrub timber and medium dense short undergrowth; descend 40 ft. over NE. slope.
4.70	Draw, drains S. 30° E.; ascend 180 ft. over SW. slope.
10.00	Top of high main spur, slopes W.; ascend 300 ft. over W. and SW. slopes to top of ridge.
18.20	Draw, drains S. 70° W.; continue ascent.
30.40	Top of main ridge of mountains, descends SW. to low saddle and ascend NE. to high peak; descend 340 ft. over ledgy N. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 19 and 24, at base of abrupt descent, bears NE. and SW.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked
	¼ S24 | S19 1948
	deposit a volcanic stone, 10 x 10 x 6 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey could be found.
	Descend 200 ft. over gradual N. slope.
59.00	Draw, drains W., 1.50 chs. dist., thence N. 30° W.; ascend 40 ft. over SW. slope.
64.50	Spur, slopes S. 70° W.; descend 50 ft. over W. slope.

Chains	
70.70	Head of draw, drains S. 80° W., 3.00 chs. dist. to its junction with draw draining N. 30° W.; ascend 60 ft. over S. slope.
80.00	Point for the cor. of secs. 13, 18, 19, and 24; on top of spur, slopes S. 70° W.
	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked T11S R13W | R12W S13 | S18 S24 | S19 1948
	deposit a volcanic stone, 12 x 8 x 8 ins., marked X, at the base of the post.
	No trace of the cor. of secs. 13, 18, 19, and 24 of the 1882 survey found.
	Land, broken and mountainous. Soil, gravel with a rocky surface. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	North, bet. secs. 13 and 18.
	Over low rolling mountainous land, through very scattered scrub timber and medium dense short undergrowth; descend 410 ft. over broken N. slope.
17.00	Large draw, drains NE.; ascend 90 ft. over SE. slope.
32.50	Spur, slopes NE.; descend 120 ft. over NW. slope.
40.00	Point for the ¼ sec. cor. of secs. 13 and 18.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked ¼ S13 | S18 1948
	deposit a lava stone, 10 x 10 x 6 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of secs. 13 and 18 of the 1882 survey found.
	Descend 60 ft. over NW. slope.
43.80	Large draw, drains N. 35° E.; ascend 150 ft. over SE. slope.
70.50	Spur, slopes E.; descend 40 ft. over NE. slope.
79.90	Draw, drains E.; thence over bottom lands of draw.
80.00	Point for the cor. of secs. 7, 12, 13, and 18.

INDEPENDENT RESURVEY WEST BOUNDARY OF T. 11 S., R. 12 W.

Chains	
	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked T11S R13W R12W S12 | S7 S13 | S18 1948 deposit a lava stone, 12 x 6 x 6 ins., marked X, at the base of the post. No trace of the cor. of secs. 7, 12, 13, and 18, of the 1882 survey found. Land, rolling and mountainous. Soil, shallow gravel with a rocky surface. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	North, bet. secs. 7 and 12.
	Over rolling mountainous land, through medium dense short undergrowth; ascend 60 ft. over SE. slope.
3.90	Spur, slopes E.; descend 130 ft. over NW. slope.
12.30	Wash, 30 lks. wide, 4 ft. deep, in draw, drains NE.; ascend 140 ft. over SE. slope.
26.30	Top of peak on lone hill, slopes E., about 20 chs. dist. to end; descend 220 ft. over N. slope to desert.
40.00	Point for the ¼ sec. cor. of secs. 7 and 12.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked ¼ S12 | S7 1948 deposit a lava stone, 11 x 10 x 8 ins., marked X, at the base of the post. No trace of the ¼ sec. cor. of secs. 7 and 12 of the 1882 survey found.
41.10	Graded and gravelled road, at base of mountainous land, bears S. 49° E. to Simpson Springs and N. 64° W. to Fish Springs; thence over rolling desert land.
80.00	Point for the cor. of secs. 1, 6, 7, and 12.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

Chains	
	T11S R13W R12W S1 | S6 S12 | S7 1948
	Raise a mound of stone, 5 ft. base, 3 ft. high, W. of cor.
	No trace of the cor. of secs. 1, 6, 7, and 12, of the 1882 survey found.
	Land, rolling mountains and desert. Soil, sand and clay with a rocky surface. No timber; undergrowth of shadscale, greasewood, sage, black, and rabbit brush.
	North, bet. secs. 1 and 6.
	Over rolling desert land, through medium dense short undergrowth.
17.70	Dim unimproved road, bears NE. and SW.
40.00	Point for the ¼ sec. cor. of secs. 1 and 6.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S1 | S6 1948
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	No trace of the ¼ sec. cor. of secs. 1 and 6 of the 1882 survey found.
80.00	Point for a 1/16 sec. cor. of secs. 1 and 6.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	1/16 S1 | S6 80 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
104.05	The standard closing cor. of Ts. 10 and 11 S., R. 12 W., marked by an iron post, 3 ins. diam., set, marked and witnessed as described on page 14 of this record.
	No trace of the closing cor. of Ts. 11 S., Rs. 12 and 13 W., of the 1882 survey found.
	Land, rolling desert. Soil, deep clay and sand loam. No timber; undergrowth of shadscale, greasewood, sage, black, and rabbit brush.

GENERAL DESCRIPTION OF EXTERIORS

Chains	The south 4 miles of the west boundary of T. 11 S., R. 11 W., the east 3 miles and 10 chs. of the north boundary of T. 12 S., R. 12 W., and the south 4 miles and 41.10 chs. of the west boundary of T. 11 S., R. 12 W., passes over rough mountainous land. The remainder of the boundaries pass over low rolling benches, hills, and desert land. The only timber found was a medium dense growth of scrub juniper which has no commercial value. A medium dense undergrowth of shadscale, greasewood, sage, black, and rabbit brush, yellow top, and weeds, was found along all the boundaries, which affords fair grazing for stock. A well drilled by the former grazing service for the watering of stock, is located at a point, N. 7°25' E., 20.28 chs. distant from the corner of Ts. 12 and 13 S., Rs. 12 and 13 W. A well, designated as No. 28, operated by the Bureau of Land Management, is located at a point S. 7°34' E., 104.40 chs., distant from the Standard cor. of secs. 32 and 33, T. 10 S., R. 12 W. No springs or seeps are found any place near the boundaries and the lands adjacent to them are suitable only as a winter grazing range for stock. The only improved road is located 1.10 chs. north of the ¼ sec. cor. of secs. 7 and 12 on the west boundary of T. 11 S., R. 12 W., and 6.66 chs. north of the corner of secs. 7, 12, 13, and 18, on the west boundary of T. 11 S., R. 11 W. This road in most places is graded and gravelled and bears easterly to Simpson Springs and westerly to Fish Springs. No indications of oil, oil shale, coal, or mineral were found. The mean magnetic declination at the cor. of Ts. 11 and 12 S., Rs. 11 and 12 W., was found to be 17°00' E.

4-690
(August 1947)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Fred R. Chappell	Chainman
Harry D. Lakin	Chainman
Ray Howard	Chainman
Grant L. Jones	Cornerman
Gilbert H. Howard	Axeman
Thomas Wm. Clauson, Jr.	Flagman

16—53565-1

CERTIFICATE OF CADASTRAL ENGINEER

I, Elliot Bird, Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of August 1936, I have surveyed made an Independent Resurvey of the Second Standard Parallel South, along the S. bdy. of T. 10 S., through Rs. 11 and 12 W.; and the W. bdys. of Ts. 11 and 12 S., R. 12 W.; and the survey of the W. bdy. of T. 11 S., R. 11 W., and the N. bdy. of T. 12 S., R. 12 W.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah.

February 2, 1949.

Elliot Bird

Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., NOV 2 1951, *19*

The foregoing field notes of the survey of the Independent Resurvey of the Second Standard Parallel South, along the S. bdy. of T. 10 S., through Rs. 11 and 12 W.; and the W. bdys. of Ts. 11 and 12 S., R. 12 W.; and survey of the W. bdy. of T. 11 S., R. 11 W., and N. bdy. of T. 12 S., R. 12 W. executed by Elliot Bird, Cadastral Engineer having been critically examined and found correct, are hereby approved.

Earl G. Hartman

Chief, Branch of Engineering and Construction.

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in Utah, is a true copy of the original field notes.~~

~~*Chief, Branch of Engineering and Construction.*~~

U. S. GOVERNMENT PRINTING OFFICE 16—52565-1

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEPARTMENT OF THE INTERIOR
PUBLIC SURVEY
SALT LAKE CITY, UTAH

Original

FIELD NOTES

of the

DEPENDENT RESURVEY OF THE EAST, NORTH, AND PORTION OF THE SOUTH BOUNDARY

AND PORTIONS OF THE SUBDIVISIONAL LINES

AND AN

INDEPENDENT RESURVEY OF PORTIONS OF THE SOUTH AND WEST BOUNDARIES

OF

TOWNSHIP 11 SOUTH, RANGE 14 WEST

Of the SALT LAKE *Meridian,*

the State of UTAH

EXECUTED BY

ELLIOT BIRD and ROBERT C. YUNDT, CADASTRAL ENGINEERS

nder special instructions dated August 25, 1936, *19*, *which provided*

r the surveys included under Group No. 278-Utah, *bearing the approval of the*

ommissioner of the General Land Office under date of October 8, 1936

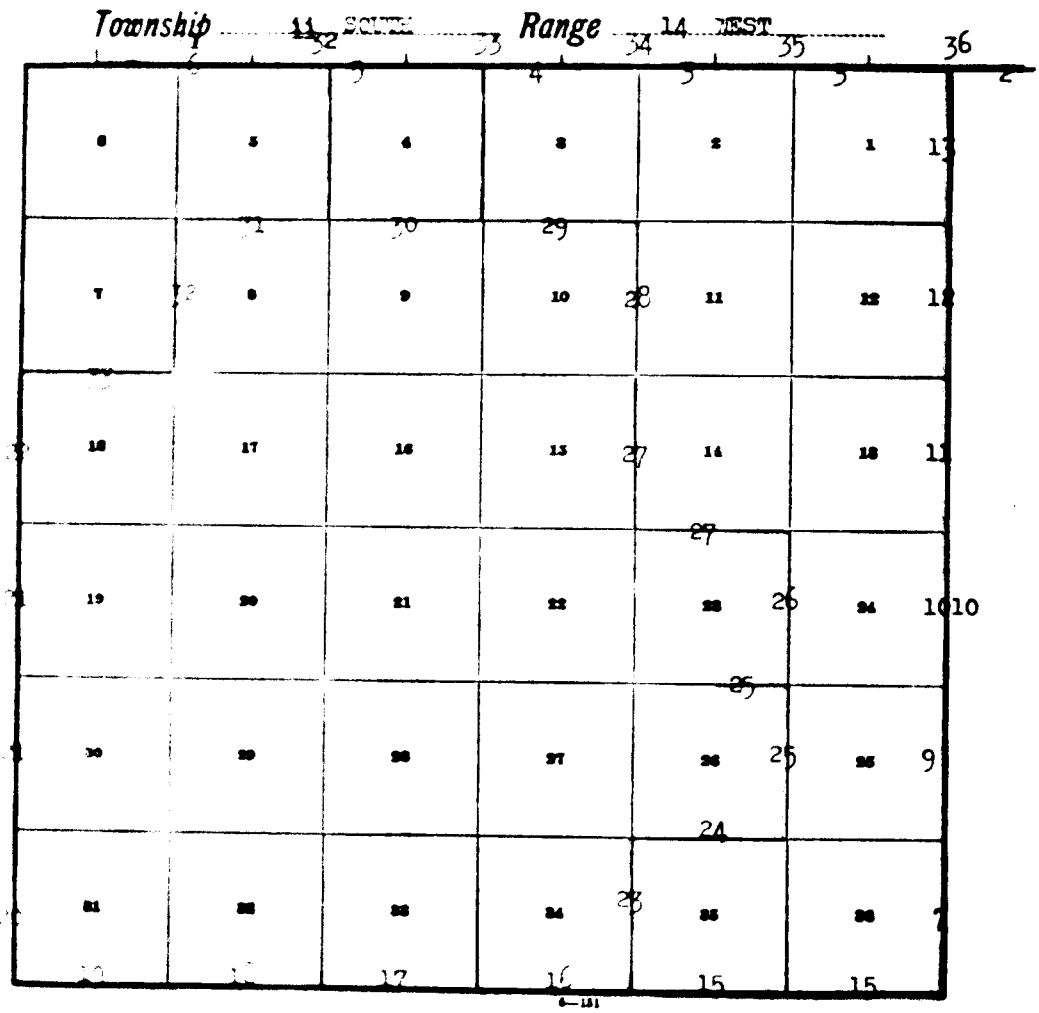
d assignment instructions dated May 27, 1948, *19*

Survey commenced June 9, 1948, *19*

Survey completed July 2, 1948, *19*

U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.



Lines ruled in red.
Lines ruled in green

Surveyed by Elliot Bird, Cadastral Engineer
Surveyed by Robert C. Yundt Cad. Engineer

Township 11 South, Range 14 West

The original survey of the north boundary or second standard parallel south, and the west boundary or second guide meridian west, of township 11 south, range 14 west of the Salt Lake Meridian, Utah, was made by Joseph Gorlinski, Deputy Surveyor in 1880. In 1882 these lines were resurveyed, the south and east boundaries and portions of the subdivisional lines surveyed by Ferdinand Dickert, Deputy Surveyor, as shown upon plats approved August 8th and 14th 1882. The following field notes are those of a dependent resurvey of the north and east boundaries, the east two miles of the south boundary, and that part of the subdivisional lines adjacent to the unsurveyed area, and an independent resurvey of the west four miles of the south boundary and the south four miles of the west boundary. The dependent resurvey is a restoration of the former surveys in their true, original positions according to the identified evidence.

Before reconstructing the identified original corner positions, or restoring any lost corners, the lines of the original surveys were retraced and searches made for evidence of the original corner monuments and other calls of the field notes. After making the necessary retracements the rules of proportionate measurement were applied in order to obtain the position of each lost corner. When duly identified or restored the corner positions were remonumented with the regulation iron posts. In order to simplify the record only the true line notes, refering to the completed resurvey, are supplied here.

The resurvey was commenced on June 7, 1948 and was executed with Buff and Buff solar transits numbers 26592 and 26594, the property of the Bureau of Land Management, and used by Elliot Bird and Robert C. Yundt Cadastral Engineers, respectively. Each instrument is equipped with an improved General Land Office solar attachment and a full vertical circle. The horizontal plates of the instruments have two double berniers placed opposite to each other, and the vertical circles have one double vernier. The verniers of the plates, vertical circles, and the latitude and declination arcs of the solar attachment are all graduated to single minutes of arc. The instruments were in good condition and were tested in the field prior to the beginning of the field work, and found free from apprciable error. They were maintained in good adjustment throughout the progress of the field work.

The measurements were made with steel ribbon tapes, eight chains in length. These tapes are graduated every link for the first chain and thereafter at intervals of ten links. The tapes were tested by comparison with a standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers, and the slope distances properly reduced to true horizontal equivalents, which are used in the field note record.

The bearings of the lines of the survey were determined by the solar transit method, and following is a record of the establishment of the true meridian, and the test of the solar unit:

May 28, 1948: At camp, near the ¼ section corner of sections 25 and 26, T. 11 S., R. 14 W., in latitude 39°50'15" N., longitude 113°23' 30" W., at 5:22:29 A.M., 105th meridian standard time, verified by radio time signals later in the day, I observe Polaris, east of the meridian, making four settings, two each with the telescope in direct and reversed positions, marking the mean point in the line thus determined by a small nail in a hub, firmly set in the ground about ten chains north of my station. I then turn off the azimuth of the star, 1°07', to the west of the above mark, and mark the true meridian by a nail in a hub, firmly set in the ground. Every half hour from 7:30 to 10:30 a.m., and from 1:30 to 5:00 p.m. We make the proper settings on the arcs of the solar attachments and ascertain that the resulting orientations of the instruments, when compared with the true meridian above determined have a maximum error of less than 1'30". The tests of the arcs were repeated daily by noon observations, and the meridional indications were verified at frequent intervals.

The geographic position of the southeast corner of the township,

Chains carried up through the surveyed lines from approved surveys to the south, is as follows: Latitude 39°49' N., longitude 113°22'30" W. Latitude observations, taken on line during the progress of the survey agree with this value for latitude.

- -

Dependent Resurvey of the Second Standard Parallel South
Range 14 West

Reestablishment of the Surveys Executed By Joseph Górlinski and Ferdinand Dickert, Deputy Surveyors in 1875 and 1882.

Beginning at the standard corner of township 10 south, ranges 13 and 14 west, marked by an iron post, 3 ins. in diameter, firmly set in the ground, properly marked and witnessed as described in the official record of the dependent resurvey of the Standard parallel in range 13 west of this group:

N. 89°58' W. along the south boundary of section 36.

Over level land, through scant undergrowth.

19.20 Slough, 150 links wide and 4 ft. deep., drains N.

37.01 The original closing corner of township 11 south, ranges 13 and 14 west, hereinafter described.

40.01 The standard ¼ section corner of section 36, marked by a limestone rock, 10x5x5 ins., firmly set in the ground, decayed and no marks visible:

At the corner:

Set an iron post, 3 ft. long and 1 in. in diameter, 27 ins. in the ground, with brass cap marked:

S C
¼36
1948

Deposit the original stone alongside the iron post.

- - - - - - - - - - - - - - - - - -

N. 89°58' W., beginning new measurement.

25.00 Enter grassy meadow, edge bears N. and S.

39.91 Point for the standard corner of sections 35 and 36 at proportionate distance: No trace of the original corner being found:

Set an iron post, 3 ft. long and 2 ins. in diameter, 27 ins. in the ground, with brass cap marked:

SC
T10SR14W
S35 | S36
1948

Deposit broken glass around the iron post.

Chains	
	Land, level desert. Soil, deep, heavy clay. Undergrowth, greasewood, shadscale, and grass.
	- -
	N. 89°58' W. along the south boundary of section 35.
5.00	Leave grassy meadow, edge bears N. and S., enter greasewood and shadscale.
10.00	Low dike, bears N/ and S.
18.20	Enter mud flat, edge bears N. and S.
32.00	Leave mud flat and reenter scant undergrowth, edge bears N. and S.
39.91	The standard ¼ section corner of section 35, marked by an igneous rock, 6x6x8 ins., firmly set in the ground and marked ¼ on the north face:
	At the corner:
	Set an iron post, 3 ft. long and 1 in. in diameter, 27 ins. in the ground, with brass cap marked:
	SC ¼S35 1948
	Deposit the original stone alongside the iron post.
	- - - - - - - - - - - - - - -
	N. 89°54' W., beginning new measurement.
40.06	Point for the standard corner of sections 34 and 35 at proportionate distance. No trace of the original corner being found:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 27 ins. in the ground, with brass cap marked:
	SC T10SR14W S34 | S35 1948
	Deposit broken glass around the iron post.
	Land, level desert. Soil, deep, heavy clay. Undergrowth, greasewood, shadscale, and grass.
	- -
	N. 89°54' W., along the south boundary of section 34.
	Over level land, through a scant undergrowth.
2.60	Low clay rise, bears N. and S.

Chains	
40.06	The standard ¼ section corner of section 34 marked by a sandstone rock, 10x6x5 ins., firmly set in the ground, weathered and no marks visible:
	At the corner:
	Set an iron post, 3 ft. long and 1 in. in diameter, 27 ins. in the ground, with brass cap marked:
	SC ¼S34 1948
	Deposit the original stone alongside the iron post.
	N. 89°53' W., beginning new measurement.
40.11	The standard corner of sections 33 and 34, marked by pine post, 6 ins. in diameter, 16 ins. long, firmly set in the ground, no marks visible:
	At the corner:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 27 ins. in the ground, with brass cap marked:
	SC T10SR14W S33 | S34 1948
	Deposit the original post alongside the iron post, and bury broken glass around the iron post.
	Land, level desert. Soil, deep, heavy clay. Undergrowth, shadscale, greasewood, and grass.
	N. 89°47' W., along the south boundary of section 33.
	Over level land, through a scant undergrowth.
8.25	Enter mud flat, edge bears W. and NE.
37.205	Point for the closing corner of sections 3 and 4, T. 11 S., R. 14 E. at proportionate distance; No trace of the original corner being found
	Set an iron post, 3 ft. long and 2 ins. in diameter, 27 ins. in the ground, with brass cap marked:
	T10SR14W S33 S4 | S3 CC T11S 1948
	Deposit broken glass around the iron post.

Dependent Resurvey of the Second Standard Parallel South in Range 14 West

Chains	
40.115	Point for the standard ¼ section corner of section 33 at proportionate distance: No trace of the original corner being found: Set an iron post, 3 ft. long and 1 in. in diameter, 27 ins. in the ground, with brass cap marked: SC ¼S33 ――― 1948 Deposit broken glass around the iron post.
40.50	Leave mud flat, edge bears E. and N., enter undergrowth of salt grass and salt weed.
45.00	Small slough, drains SE.
50.70	Reenter mud flat, edge bears N. and SE.
56.00	The center of a warm spring bears 8.40 chains N. 41°15' E.
56.20	Dim road, bears NE. and SW., warm spring to main road.
80.23	The standard corner of sections 32 and 33, marked by a pine post, 6 ins. in diameter, 16 ins. long, firmly set in the ground, no marks visible. At the corner: Set an iron post, 3 ft. long and 2 ins. in diameter, 27 ins. in the ground, with brass cap marked: SC T10SR14W S32 | S33 ――― 1948 Bury the original stake alongside of, and deposit broken glass around the iron post. Land, level desert. Soil, deep, heavy clay. Undergrowth, salt grass, salt weed, greasewood, and shadscale. No timber.
	- - - - - - - - - - - - - - - - - - - -
	N. 89°54' W. along the south boundary of section 32. Over level land, through a scant undergrowth.
37.20	Point for the closing corner of sections 4 and 5, T. 11 S., R. 14 W. at proportionate distance. No trace of the original corner being found: Set an iron post, 3 ft. long and 2 ins. in diameter, 27 ins. in the ground, with brass cap marked: T10SR14W S32 ――― S5 | S4 T11SR14W CC 1948

Chains	
	Deposit broken glass around the iron post.
40.00	The standard ¼ section corner of section 32, marked by a limestone rock, 4x9x12 ins., firmly set in the ground, weathered and no marks visible:
	At the corner:
	Set an iron post, 3 ft. long and 1 in. in diameter, 27 ins. in the ground, with brass cap marked:
	SC ¼S32 ——— 1948
	Deposit the original stone alongside the iron post.
	- - - - - - - - - - - - - - -
	N. 89°59' W., beginning new measurement.
40.00	The standard corner of sections 31 and 32, marked by a sandstone rock, 6x6x16 ins., firmly set in the ground, weathered and no marks visible:
	At the corner:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 27 ins. in the ground, with brass cap marked:
	SC T10SR14W S31 | S32 ——— 1948
	Deposit the original stone alongside the iron post.
	Land, level desert. Soil, deep, heavy clay. Undergrowth, salt grass, greasewood, and shadscale.
	- -
	N. 89°49' W., along the south boundary of section 31.
	Over level land, through a scant undergrowth..
37.75	The closing corner of sections 5 and 6, T. 11 S., R. 14 W., marked by sandstone rock, 6x6x6 ins., firmly set in the ground, marked CC on the south face.
40.00	The standard ¼ section corner of section 31, marked by a pine post, 6 ins. in diameter, 24 ins. long, weathered and no marks visible:
	At the corner:
	Set an iron post, 3 ft. long and 1 in. in diameter, 27 ins. in the ground, with brass cap marked:
	SC ¼S31 ——— 1948

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Dependent Resurvey of the Second Standard Parallel South in Range 14 West.

Chains	
	Deposit the original stone alongside the iron post.
	- - - - - - - - - - - - - - -
	N. 89°49' W., beginning new measurement.
29.70	Wash, 50 links wide and 5 ft. deep, drains S. 10° E.
34.50	Low clay rise, bears N. 20° W. and S.
40.05	The standard corner of township 10 south, ranges 14 and 15 west, marked by a sandstone rock, 4x12x16 ins., firmly set in the ground, badly weathered and no marks visible.
	At the corner:
	Set an iron post, 3 ft. long and 3 ins. in diameter, 27 ins. in the ground, with brass cap marked:

SC
T10S
R15W | R14W
S36 | S31
1948

Deposit the original stone alongside the iron post.

Land, level desert.
Soil, deep, heavy clay.
Undergrowth, greasewood, salt grass, and salt weed. No timber.

- -

Dependent Resurvey of the East Boundary
Township 11 South, Range 14 West

Reestablishment of the Surveys Executed by Ferdinand Dickert
Deputy Surveyor in 1882

The corner of townships 11 and 12 south, ranges 13 and 14 west being lost, the point therefore is restored under control of the following identified corners of the original survey: The closing corner of township 11 south, ranges 13 and 14 west on the second standard parallel south; the corner of townships 12 and 13 south, ranges 13 and 14 west; the corner of sections 1, 2, 35, and 36, townships 11 and 12 south, range 14 west; and the corner of sections 1, 2, 35, and 36, townships 11 and 12 south, range 13 west, and now functions as the southeast corner of township 11 south, range 14 west only.

At the corner point:

Set an iron post, 3 ft. long and 3 ins. in diameter, 30 ins. in the ground, with brass cap marked:

T11S
R14W
S36 | S1
T12S
R14W
1948

Deposit broken glass around the iron post.

From the corner point:

Chains	
	The closing corner of township 11 south, ranges 13 and 14 west on the second standard parallel south, bears N. 0°12' W., 523.76 chains distant.
	The corner of townships 12 and 13 south, ranges 13 and 14 west, marked by a limestone rock, 6x6x11 ins., firmly set in the ground surrounded by a mound of stone, and marked with 6 grooves on all four edges, bears S. 0°18' E., 481.62 chains distant.
	The corner of sections 1, 2, 35, and 36, townships 11 and 12 south, range 13 west, marked by a limestone rock, 13x10x5 ins., firmly set in the ground and marked with one groove on the east edge and five grooves on the west edge, bears N.89°54'E., 400.71 chains distant.
	The corner of sections 1, 2, 35, and 36, townships 11 and 12 south, range 14 west, hereinafter described, bears N. 89°47' W., 80.38 chains distant.
	Beginning at the restored corner:
	N. 0°12' W. along the east boundary of section 36.
	Over level land, through a scant undergrowth.
16.37	The southwest corner of township 11 south, range 13 west, established under this group.
40.135	Point for the ¼ section corner of section 36 at proportionate distance No trace of the original corner being found:
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:
	¼S36 | 1948
	Deposit broken glass around the iron post.
56.37	Point 40.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the ¼ section corner of section 31 of that township:
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:
	¼S31 | 1948
	Deposit broken glass around the iron post.
63.70	Graded road, bears N. 80° E. and S. 80° W., Simpson Springs to Callao, Utah.
80.27	Point for the corner of sections 25 and 36 at proportionate distance, No trace of the original corner being found:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked:
	T11S R14W | R13W S25 | S31 S36 | 1948
	Deposit broken glass around the iron post.

Dependent Resurvey of the East Boundary of Township 11 South, Range 14 West

Chains

Land, nearly level desert.
Soil, deep, heavy clay.
Undergrowth, shadscale, salt grass, and greasewood. No timber.

- -

N. 0°12' W. along the east boundary of section 25.

Over level land, through swamp.

16.10 Point 80.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the corner of sections 30 and 31 of that township:

Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked:

T11S
R14W | R13W
S30
S25
S31
1948

Deposit broken glass around the iron post.

40.135 Point for the ¼ section corner of section 25 at proportionate distance: No trace of the original corner being found:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

¼S25
1948

Deposit broken glass around the iron post.

56.10 Point 120.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the ¼ section corner of section 30 of that township:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

¼S30
1948

Deposit broken glass around the iron post.

80.27 Point for the corner of sections 24 and 25 at proportionate distance, No trace of the original corner being found:

Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked:

T11S
R14W | R13W
S24
S30
S25
1948

Deposit broken glass around the iron post.

Chains

Land, level, swampy.
Soil, muck and clay.
Undergrowth, bulrushes and salt grass.

N. 0°12' W. along the east boundary of section 24.

Over level swamp land, through dense undergrowth.

15.83 Point 160.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the corner of sections 19 and 30 of that township falls in small pond of open water in the swamp, where the corner monument cannot be perpetuated:

17.77 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground for a witness monument to the corner of sections 19 and 30, township 11 south, range 13 west, with brass cap marked:

T11S
R14W | R13W
S19
S24 | S30
WC
1948

Deposit broken glass around the iron post.

38.035 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground as a witness monument to the ¼ section corner of section 24, township 11 south, range 14 west, with brass cap marked:

WC
¼S24
1948

Deposit broken glass around the iron post.

40.135 Point for the ¼ section corner of section 24 at proportionate distance falls in open water in the swamp, where the corner monument cannot be perpetuated. No trace of the original corner can be found.

55.35 Deep channel of water, flows east.

55.83 Point 200.00 chains in latitude from the southwest corner of township 11 south, range 13 west and point for the ¼ section corner of section 19 of that township:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

¼S19
1948

Deposit broken glass around the iron post.

80.27 Point for the corner of sections 13 and 24 at proportionate distance: No trace of the original corner being found:

Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked:

Chains

T11S
R14W | R13W
S13 |
—— | S19
S24 |
1948

Deposit broken glass arond the iron post.

A dike about 8 ft. high, inclosing a pond of open water to the west and curving to the NW. and SW., bears 1.85 chains West.

Land, level swamp.
Soil, muck and clay.
Uncergrowth, bulrushes, salt grass and salt weed.

- -

N. 0°12' W. along the east boundary of section 13.

Over level swamp land, through a dense undergrowth.

15.56 Point 240.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the corner of sections 18 and 19 of that township falls in open water in the swamp, where the corner monument cannot be perpetuated.

15.76 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground for a witness monument to the corner of sections 18 and 19, township 11 south, range 13 west, with brass cap marked:

T11S
R14W | R13W
| S18
S13 ——
| S19
WC
1948

Deposit broken glass around the iron post.

40.135 Point for the ¼ section corner of section 13 at proportionate distance: No trace of the original corner being found:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

¼S13 |
1948

Deposit broken glass around the iron post.

55.56 Point 280.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the ¼ section corner of section 18 of that township:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

| ¼S18
1948

Deposit broken glass around the iron post.

Chains	
80.27	Point for the corner of sections 12 and 13 at proportionate distance, No trace of the original corner being found: Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked: T11S R14W | R13W S12 | S18 S13 | 1948 Deposit broken glass at the base of the post. Land, level swamp. Soil, muck and clay. ~~Undergrowth, bulrushes, salt grass, and salt weed. No timber.~~
	N. 0°12' W. along the east boundary of section 12. Over level swamp, through a dense undergrowth.
3.00	Open channel in swamp, about 1.00 chain wide, flowing NW.
15.29	Point 320.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the corner of sections 7 and 18 of that township: Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked: T11S R14W | R13W S7 S12 | S18 1948 Deposit broken glass around the iron post.
40.135	Point for the ¼ section corner of section 12 at proportionate distance. No trace of the original corner being found: Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked: ¼S12 | 1948 Deposit broken glass around the iron post.
51.00	Open channel in swamp, about 1 chain wide, flows NE.
55.29	Point 360.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the ¼ section corner of section 7 of that township: Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

Dependent Resurvey of the East Boundary of Township 11 South, Range 14 West.

Chains

| ¼S7
1948

Deposit broken glass around the iron post.

57.30 Open channel in swamp, about 1.00 chain wide, flows NE.

74.60 Open channel in swamp, about 1.50 chains wide, flows N. 30° E.

80.27 Point for the corner of sections 1 and 12 at proportionate distance:
No trace of the original corner being found:

Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked:

T11S
R14W | R13W
S1 |
——| S7
S12 |
1948

Deposit broken glass around the iron post.

Land, level swamp.
Soil, muck and clay.
Undergrowth, bulrushes, salt weed, and salt grass.

- -

N. 0°12" W. along the east boundary of section 1.

Over level land, through a dense undergrowth.

0.40 West bank of open channel from swamp, bears N. 20° W. and S. 30° E., continue in water.

15.02 Point 400.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the corner of sections 6 and 7 of that township falls in water, where the corner monument cannot be perpetuated, therefore at a point 1.00 chains East of the true point:

Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground as a witness monument for the corner of sections 6 and 7, with brass cap marked:

T11S
R14W | R13W
| S6
WC S1 |——
| S7
1948

Deposit broken glass around the iron post.

19.00 West bank of channel, bears N. 30° E. and S. 20° W., continue over level land, through a dense undergrowth.

40.135 Point for the ¼ section corner of section 1 at proportionate distance:
No trace of the original corner being found:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:

Chains	
	¼S1 | 1948
	Deposit a limestone rock, 6x3x2 ins, marked with a cross (X) at the base of the iron post.
42.00	Dim road, bears NE. and SW.
55.02	Point 440.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the ¼ section corner of section 6 of that township:
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:
	| ¼S6 1948
	Deposit broken glass around the iron post.
80.27	Point for the lot corner of section 1 at proportionate distance: No trace of the original corner being found:
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:
	1/16 S1 | 80.00 1948
	Deposit broken glass around the iron post.
95.02	Point 480.00 chains in latitude north of the southwest corner of township 11 south, range 13 west and point for the lot corner of section 6 of that township:
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:
	| 1/16 S6 80.00 1948
	Deposit brokem glass around the iron post.
122.41	Intersect the Second Standard Parallel South at the closing corner of township 11 south, ranges 13 and 14 west, marked by a limestone rock 12x8x6 ins., firmly set in the ground, weathered and no marks visible:
	At the corner:
	Set an iron post, 3 ft. long and 3 ins. in diameter, 27 ins. in the ground, with brass cap marked:
	T10SR14W S36 — S1 | S6 — R14W | R13W — T11S CC 1948

Chains	
	Deposit the original stone alongside the iron post.
	Land, level desert. Soil, deep, heavy clay. Undergrowth, greasewood, shadscale, salt grass. No timber.
	- -
	Dependent Resurvey of the South Boundary Township 11 South, Range 14 West
	Reestablishment of the Surveys Executed By Ferdinand Dickert Deputy Surveyor in 1882
	Beginning at the southeast corner of township 11 south, range 14 west:
	N. 89°47' W. along the south boundary of section 36.
	Over level land, through a dense undergrowth.
40.19	Point for the ¼ section corner of section 36 at proportionate distance No trace of the original corner being found:
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:
	¼S36 ——— 1948
	Deposit broken glass around the iron post.
80.38	The original corner of sections 1, 2, 35, and 36 marked by a trachyte stone, 10x7x2 ins., firmly set in the ground, weathered and no marks visible. This point now functions as the corner of sections 35 and 36, township 11 south, range 14 west only:
	At the corner:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked:
	T11SR14W S35 | S36 ——— 1948
	Deposit the original stone alongside the iron post.
	Land, level in the east and gently rolling in the west. Soil, deep, heavy clay Undergrowth, shadscale, greasswood, and sagebrush. No timber.
	- -
	N. 89°31' W. along the south boundary of section 35.
	Over gently rolling land, through a dense undergrowth.
35.70	Road, bears N. and S., Fish Springs to Sand Pass.
40.19.	Point for the ¼ section corner of section 35 at proportionate distance No trace of the original corner being found:

Chains	
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked: $\frac{\frac{1}{4}S35}{1948}$
	Deposit broken glass around the iron post.
53.70	Old road, bears NE. and SW.
56.63	No trace of the old witness monument can be found.
78.90	Old road, bears NE. and SW.
80.38	The original corner of sections 2, 3, 34, and 35 marked byaa limestone rock, 17x14x10 ins., firmly set in the ground and in a mound of stone, and marked with 2 notches on the east edge and 4 notches on the west edge. This point now functions as the corner of sections 34 and 35, township 11 south, range 14 west only:
	At the corner:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked: T11SR14W S34 | S35 / 1948
	Deposit the original stone alongside the iron post.
	Land, gently rolling. Soil, deep, heavy clay, rocky in the west. Undergrowth, sagebrush, shadscale, and weeds..No timber.
	Independent Resurvey of the South Boundary Township 11 South, Range 14 West. Superseding the Survey Executed by Ferdinand Dickert Deputy Surveyor in 1882
	Beginning at the corner of sections 34 and 35, township 11 south, range 14 west:
	West, along the south boundary of section 34.
	Over rolling land, through a dense undergrowth. Ascend 85 ft. along a SE. slope.
40.00	Point for the ¼ section corner of section 34:
	Set an iron post, 3 ft. long and 1 in. in diameter, 24 ins. in the ground, and in a mound of stone, with brass cap marked: $\frac{\frac{1}{4}S34}{1948}$
	From the corner the original corner monument, a limestone rock, 20x12x6 ins., firmly set in the ground and in a mound of stone and marked ¼ on the north face, bears 21 links N. 38° E.: I destroy all evidence of the monument, and deposit the original stone alongside the iron post.

Independent Resurvey of the South Boundary of Township 11 South, Range 14 West

Chains	
44.70	Wash, 2.00 chains wide and 5 ft. deep, drains NE., ascend 65 ft. along a SE. slope.
54.20	Spur, projects SE., descend 45 ft. along a SW. slope.
58.60	Draw, drains S. 20° E., ascend 125 ft. along an E. slope.
69.20	Spur, projects S. 20° E., continue ascent of 655 ft. over a steep E. slope over ledges.
73.00	Sidehill draw, drains S. 60° E., continue ascent.
80.00	Point for the corner of sections 33 and 34:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 10 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:
	T11SR14W S33 | S34 1948
	Deposit a sandstone rock, 6x5x3 ins., marked with a cross (X) at the base of the post.
	No trace of the original cornerstone can be found.
	Land, gently rolling in the east, mountainous in the west. Soil, sandy to rocky clay loam. Timber, dwarf juniper and pinon. Undergrowth, shadscale, weeds, and grass.
	West, along the south boundary of section 33.
	Over mountainous land, through widely scattered timber and a scant undergrowth; ascend 200 ft. over a steep E. slope over ledges.
3.85	Rocky ridge bears N. and S. From this point a limestone rock, 22x6x6 ins., set in a mound of stone and marked W bears 15 links S. 43°45' E.; descend 265 ft. along a rocky SW. slope.
9.95	Draw, drains S. 10° E., ascend 130 ft. along a SE. slope.
16.60	Spur, projects S. 20° E., descend 235 ft. along a SW. slope.
40.00	Point for the ¼ section corner of section 33:
	Set an iron post, 3 ft. long and 1 in. in diameter, 24 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:
	¼S33 1948
	Deposit a sandstone rock, 5x4x4 ins., marked with a cross (X) at the base of the iron post.
	Descend 95 ft. along a SW. slope.
43.90	Main draw, drains S. 20° E., ascend 225 ft. along a NE. slope over ledges.
47.30	Spur, projects S. 60° E. about 5 chains to end, continue ascent of 35 ft. along a SE. slope.

Chains

63.60 Recross spur, projects N. 80° E., descend 50 ft. along a NW. slope.

67.00 Draw, near head, drains N. 60° E., ascend 200 ft. along a NE. slope.

73.00 Spur, projects NE., continue along a N. slope.

80.00 Point for the corner of sections 32 and 33:

Set an iron post, 3 ft. long and 2 ins. in diameter, 24 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:

T11SR14W
S32 | S33
1948

Deposit a limestone rock, 4x4x4 ins., marked with a cross (X) at the base of the post. No trace of the original corner found.

Land, rough and broken mountain slopes.
Soil, rocky clay loam.
Timber, dwarf juniper and pinon. Undergrowth, shadscale, weeds, and grass.

- -

West, along the south boundary of section 32.

Over mountainous land, through widely scattered timber and a scant undergrowth; descend 35 ft. along a gentle NW. slope.

5.50 Small draw, drains NE., ascend 40 ft. along a NE. slope.

7.50 Spur, projects N. 60° E., descend 35 ft. along a NW. slope.

9.00 Draw, drains N. 60° E., near head; ascend 45 ft. along a NE. slope.

12.00 Spur, projects NE., descend 155 ft. along a NW. slope.

17.20 Draw, drains NE., ascend 365 ft. over an E. slope.

39.90 Ridge, bears N. and S. From this point a letter W cut in soild rock bears 11 links south; descend 150 ft. along a W. slope.

40.00 Point for the ¼ section corner of section 32:

Set an iron post, 3 ft. long and 1 in. in diameter, 14 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:

¼S32
1948

Deposit a limestone rock, 6x5x3 ins., marked with a cross(X) at the base of the post.

No trace of the original corner can be found.

Descend 337 ft. along a general W. slope.

[illegible] Draw, drains N. 60° W., continue descent along a NW. slope.

[illegible] Same draw, drains west, continue in draw.

[illegible] Leave draw, drains N. 80° W., ascend 10 ft. along a SE. slope.

Chains	
80.00	Point for the corner of sections 31 and 32:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 24 ins. in the ground, with brass cap marked:
	T11SR14W S31 | S32 1948
	Deposit a limestone rock, x4x4x3 ins., marked with a cross (X) to the base of the post.
	No trace of the orig'nal corner can be found.
	Land, rough mountain slopes. Soil, rocku clay loam. Timber, dwarf juniper and pinon. Undergrowth, shadscale and weeds.
	- -
	West, along the south boundary of section 31.
	Over mountainous land, through widely scattered timber and a scant undergrowth; ascend 245 ft. along a NE. slope to the spur.
15.30	Limestone ledge about 80 ft. high, bears N. and S.
19.60	Limestone spur, projects NW., descend 165 ft. along a SW. slope.
40.00	Point for the ¼ section corner of section 31:
	Set an iron post, 3 ft. long and 1 in. in diameter, 12 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:
	¼S31 1948
	Deposit a limestone rock, 6x5x4 ins., marked with a cross (X) at the base of the post.
	No trace of the original corner can be found.
	Descend 480 ft. along a SW. slope.
62.10	Draw, drains SW. about 3.00 chains to main draw draining W., ascend 65 ft. along a SE. slope.
75.20	Top of ascent on a S. slope, descend 45 ft. along a SW. slope.
77.35	Point due South of the original corner of sections 7, 12, 13, and 18, township 11 south, range 14 and 15 west, hereinafter described, and point for the southwest corner of township 11 south, range 14 west:
	Set an iron post, 3 ft. long and 3 ins. in diameter, 24 ins. in the ground, and in a mound of stone, with brass cap marked:
	T11S R14W S31 1948
	Deposit a limestone rock, 7x5x3 ins., marked with a cross (X) at the base of the post.

Chains	
	No trace of the original corner can be found.
	Land, rough mountain slopes. Soil, rocky clay loam. Timber, dawrf juniper and pinon. Undergrowth, shadscale, weeds, and grass.
	- -
	Independent Resurvey of the Second Guide Meridian West or West Boundary of Township 11 South, Range 14 West
	Superseding the Surveys Executed by Joseph Gorlinski and Ferdinand Dickert, Deputy Surveyors in 1880 and 1882
	Beginning at the southwest corner of tonwhsip 11 south, range 14 west:
	North, along the west boundary of section 31.
	Over rolling mountain slopes, theough widely scattered timber and a scant undergrowth; ascend 60 ft. along a SW. slope.
2.05	Low spur, projects S. 60° W., descend 30 ft. along a NW. slope.
30.30	Shallow draw, drains N. 70° W., ascend 35 ft. along a SW. slope.
34.90	Spur, projects W., descend 25 ft. along a NW. slope.
37.30	Draw, drains N. 60° W., ascend 25 ft. along a SW. slope.
39.00	Spur, projects N. 80° W., descend along a NW. slope.
40.00	Point for the ¼ section corner of sections31:
	Set an iron post, 3 ft. long and 1 in. in diameter, 24 ins. in the ground, with brass cap marked:
	¼S31 1948
	Raise a mound of stone, 2 ft. base and 1½ ft. high east of the post
	Descend 75 ft. along a NW. slope.
59.10	Draw, drains N. 80° W., ascend 85 ft. along a SW. slope.
64.20	Spur, projects S. 70° W., descend 125 ft. along a NW. slope.
69.70	Draw, drains N. 60° W., ascend 135 ft. along a SW. slope.
74.20	Spur, projects W., descend 85 ft. along a NW. slope.
80.00	Point for the corner of sections 30 and 31:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 28 ins. in the ground, with brass cap marked:
	T11S R14W S30 S31 1948
	Raise a mound of stone 3 ft. base and 2 ft high east of the post.

Chains	
	No trace of the original corner can be found.
	Land, rolling mountain slopes. Soil, gravelly to rocky clay loam. Timber, dwarf juniper and pinon. Undergrowth, shadscale, weeds, and grass.
	- -
	North, along the west boundary of section 30.
	Over rolling land, through a scant undergrowth, descend along a general W. slope.
40.00	Point for the ¼ section corner of section 30.
	Set an iron post, 3 ft. long and 1 in. in diameter, 24 ins. in the ground, and in a mound of stone, with brass cap marked:
	¼S30 1948
	Deposit broken glass around the iron post.
	From the corner a limestone rock, 12x9x3 ins., set in the ground and in a mound of stone, and marked ¼ on the west face, bears 6.39 chs. S. 59°30' E.; also the center of an inclined shaft bears 1.41 chains N. 9°39' E.
	Continue along a gently rolling NW. slope.
80.00	Point for the corner of sections 19 and 30:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 24 ins. in the ground and in a mound of stone, with brass cap marked:
	T11S R14W S19 S30 1948
	Deposit broken glass around the iron post.
	No trace of the original corner can be found.
	Land, gently rolling desert. Soil, gravelly clay loam. Undergrowth, shadscale, weeds, and grass. No timber.
	- -
	North, along the west boundary of section 19.
	Over nearly level land, through a scant undergrowth.
40.00	Point for the ¼ section corner of section 19:
	Set an iron post, 3 ft. long and 1 in. in diameter, 24 ins. in the ground and in a mound of stone, with brass cap marked:
	¼S19 1948

77

Independent Resurvey of the West Boundary of Township 11 South, Range 14 West

Chains	
	Deposit broken glass around the iron post.
	No trace of the original corner can be found.
42.95	Unimproved road, bears N. 70° E., and S. 70° W.
43.25	Graded road, bears NE. and SW., Simpson Springs to Callao, Utah.
80.00	Point for the corner of sections 18 and 19:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 24 ins. in the ground and in a mound of stone, with brass cap marked:
	T11S R14W S18 S19 1948
	Deposit broken glass around the iron post.
	No trace of the original corner can be found. From the corner the point for U. S. M. M. No. 1 of the Fish Springs Mining District determined from the record tie to its bearing tree (S. 81°10' W., 70.0 ft.) bears 162.28 chains N. 89°22'45" E. The tree, now dead is a juniper about 8 ins. in diameter, plainly marked BTUSMMNo1 on the east side. No trace of the mineral monument or the mound could be found.
	Land, gently rolling desert. Soil, gravelly clay loam. Undergrowth, shadscale, weeds, and grass. No timber.
	- - -

Independent Resurvey of the West Boundary of Township 11 South, Range 14 West

Chains	
	14 west, only, with brass cap marked:
	T11S R14W S7 S18 1948
	Deposit the original stone alongside the iron post.
	From the corner, the ¼ section corner of sections 7 and 12, marked by a weathered limestone rock, 8x6x6 ins., firmly set in the ground, with no visible marks, bears 40.61 chains N. 1°33' W., at which point
	Set an iron post, 3 ft. long and 1 in. in diameter, 28 ins. in the ground at the ¼ section corner of section 7 only, with brass cap mkd:
	¼S7 1948
	Deposit the original stone alongside the iron post.
	Land, level desert. Soil, deep, heavy clay. Undergrowth, shadscale and greasewood. No timber.
	- - -

Chains	
	Set an iron post, 3 ft. long and 2 ins. in diameter, 20 ins. in the ground to solid rock and in a mound of stone, with brass cap marked:
	T11SR14W S27 | S26 S34 | S35 1948
	Deposit broken glass around the iron post.
	Land, nearly level desert. Soil, gravelly clay loam. Undergrowth, shadscale, greasewood, and weeds. No timber.
	- - -

Dependent Resurvey of the Subdivision of Township 11 South, Range 14 West

Chains	
	N. 0°14' E. between sections 25 and 26.
	Over level desert, through a medium dense undergrowth.
31.00	Old Overland road, bears N. 30° W. and S. 30° E.
33.00	Enter swamp, edge bears NW. and SE., enter dense bulrushes.
40.08	The ¼ section corner of sections 25 and 26, marked by a limestone rock 12x6x4 ins., firmly set in the ground and marked ¼ on the west face:
	At the corner:
	Set an iron post, 3 ft. long and 1 in. in diameter, 28 ins. in the ground, with brass cap marked:
	¼ S26 | S25 1948
	Deposit the original stone alongside the iron post.
	- -
	N. 0°13' E., beginning new measurement.
12.75	Center of a circular pond about 60 links in diameter and 2½ ft. deep.
39.75	The corner of sections 23, 24, 25, and 26, marked by a badly weathered limestone rock, 10x6x3 ins., firmly set in the ground, no marks visible:
	At the corner:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 28 ins. in the ground, with brass cap marked:
	T11S R14W S23 | S24 S26 | S25 1948
	Deposit the original stone alongside the iron post.
	Land, level desert in the south and swamp in the north. Soil, deep, heavy clay and muck. Undergrowth, shadscale and greasewood in the south, bulrushes and salt grass in the north.
	- - - - - - - - - - - - - - - - - - -

Dependent Resurvey of the Subdivision of Township 11 South, Range 14 West

Chains	
26.10	Road, bears N. 10° E. and S. 10° W., Fish Springs to Sand Pass.
40.00	Point for the ¼ section corner of sections 23 and 26 at record distance: No trace of the original corner being found:
	Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:
	¼ S23 / S26 1948
	Deposit broken glass at the base of the iron post.
	Land, swamp in the east, gently rolling in the west. Soil, muck and clay. Undergrowth, bulrushes in the east, shadscale and weeds in the west. No timber.
	- - -

Dependent Resurvey of the Subdivision of Township 11 South, Range 14 West

Chains	
	Deposit the original stone alongside the iron post.
	Land, level swamp. Soil, muck and clay. Undergrowth, bulrushes and salt grass. No timber.
	- - -

Chains	
	Over gently rolling land, through a scant undergrowth.
40.00	Point for the ¼ section corner of sections 14 and 15 at proportionate distance: No trace of the original corner being found:
	Set an iron post, 3 ft. long and 1 in. in diameter, 24 ins. in the ground and in a mound of stone, with brass cap marked:
	¼ S15 | S14 1948
	Deposit broken glass at the base of the post.
73.80	Graded road, bears N. 10° E. and S. 10° W., Callao, Utah to Simpson Springs.
80.00	Point for the corner of sections 10, 11, 14, and 15; No trace of the original corner being found, the point therefore is restored at record distance from the original corner of sections 2, 3, 10, and 11, and from the original ¼ section corner of sections 11 and 14:
	At the point for the corner:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 24 ins. in the ground and in a mound of stone, with brass cap marked:
	T11SR14W S10 | S11 S15 | S14 1948
	Deposit broken glass around the iron post.
	From the corner the original ¼ section corner of sections 11 and 14, marked by a limestone rock, 7x5x5 ins., firmly set in the ground and marked ¼ on the north face, bears 39.90 chains S. 89°54' E, at which point:
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, with brass cap marked:
	¼ S11 / S14 1948
	Deposit the original stone alongside the iron post.
	Land, nearly level desert. Soil, gravelly clay loam. Undergrowth, shadscale, greasewood, weeds, and grass. No timber
	- - -

Dependent Resurvey of the Subdivision of Township 11 South, Range 14 West

Chains	
	Distance. No trace of the original corner being found:
	Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:
	S10 | S11 1948
	Deposit broken glass around the iron post.
	Ascend 65 ft. along a SE. slope.
45.00	Rocky spur, projects E. about 4 chains to end, descend along a NE. slope.
49.55	Graded road, bears N. 20° W. and S. 20° E., Callao, Utah to Simpson Springs.
50.15	Old road, bears NW. and SE.
51.35	Old Overland road, bears NW. and SE.
80.00	The original corner of sections 2, 3, 10, and 11 at the corner of a fence bearing E. and W. 5° W., and marked by a limestone rock, 16x10x4 ins., firmly set in the ground and marked with 5 notches on the south edge and 2 notches on the east edge:
	At the corner point:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 28 ins. in the ground and in a mound of stone, with brass cap marked:
	T11SR14W S3 | S2 S10 | S11 1948
	Deposit the original stone alongside the iron post.
	From the corner the original ¼ section corner of sections 2 and 11, marked by a weathered limestone rock, 18x6x4 ins., with no marks visible bears 48.40 chains S. 89°40' E.; also the original ¼ section corner of sections 2 and 3, marked by a weathered limestone rock, 10x6x6 ins., firmly set in the ground, with no visible marks, bears 39.31 chains N. 0°39' E.
	Land, rolling desert. Soil, gravelly to rocky clay loam. Undergrowth, shadscale, greasewood, weeds, and grass. No timber.
	- - -

Chains	
	descend 15 ft. along a SW. slope.
40.785	Point for the ¼ section corner of sections 3 and 10 at proportionate distance. No trace of the original corner being found:
	Set an iron post, 3 ft. long and 1 in. in diameter, 15 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:
	S3 / ¼ / S10 / 1948
	Deposit a limestone rock, 7x5x5 ins., marked with a cross (X) at the base of the post.
	Descend 30 ft. along a SW. slope.
42.70	Draw, drains S. 70° E., ascend 480 ft. along an E. slope.
54.90	Spur, projects N. 20° E., descend 280 ft. along a NW. slope.
78.30	Rocky draw, drains N., ascend 95 ft. along a NE. slope.
80.80	Rocky spur, projects N., descend 15 ft. along a NW. slope.
81.57	Point for the corner of sections 3, 4, 9, and 10. No trace of the original corner being found, the point therefore is restored as the corner of sections 3 and 4 only at proportionate distance between the original corners of sections 2, 3, 10, and 11, and of sections 5, 6, 7, and 8, and record distance from the closing corner of sections 3 and 4 on the Second Standard Parallel South:
	At the corner point:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 28 ins. in the ground, with brass cap marked:
	T11SR14W / S4 | S3 / 1948
	Raise a mound of stone, 3 ft. base and 2 ft. high north of the post
	From the corner, the closing corner of sections 3 and 4 on the Second Standard Parallel South bears 122.11 chains N. 0°52' W.
	Land, gently rolling in the east and mountainous in the west. Soil, gravelly to rocky clay loam. Timber, widely scattered juniper. Undergrowth, shadscale, greasewood, weeds, and grass.
	- - -

Dependent Resurvey of the Subdivision of Township 11 South, Range 14 West

Chains	
13.60	Draw, drains N. about 10 chains thence N. 30° E., ascend along a general E. slope.
40.30	Draw heading about 3 chains SW. drains NE. about 5 chains thence E., ascend 25 ft. over an E. slope.
40.785	Point for the ¼ section corner of section 4 at proportionate distance. No trace of the original corner can be found, and the point is restored as the ¼ section corner of section 4 only:
	Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground, with brass cap marked:
	.S4 / 1948
	Raise a mound of stone, 3 ft. base and 2 ft. high north of the post
	Ascend 65 ft. along a SE. slope.
46.00	Spur, projects N. 15° W., descend 75 ft. along a NW. slope.
70.00	Wash, 1.50 chains wide and 20 ft. deep, drains N. 10° W., ascend 50 ft. along a NE. slope.
76.00	Spur, projects N. 15° W., descend 65 ft. along a NW. slope.
81.57	Point for the corner of sections 4, 5, 8, and 9. No trace of the original corner being found, the point therefore is restored as the corner of sections 4 and 5 only at proportionate distance between the original corners of sections 3, 4, 10, and 11, and of sections 5, 6, 7, and 8 and at record distance from the closing corner of sections 4 and 5 on the Second Standard Parallel South:
	At the corner point:
	Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:
	T11S R14W / S5 | S4 / 1948
	Deposit a limestone rock, 5x4x4 ins., marked with a cross (X) at the base of the post.
	From the corner, the closing corner of sections 4 and 5 on the Second Standard Parallel South, bears 132.00 chains N. 0°25' W.
	Land, broken mountain slopes. Soil, gravelly to rocky clay loam. Timber, widely scattered juniper, undergrowth, shadscale, greasewood, weeds, and grass.
	- - -

Chains	
5.10	Spur, projects NW. about 4 chains to end, descend 50 ft. over a W. slope.
7.00	Draw, drains N. 30° W., ascend 40 ft. over an E. slope.
10.20	Spur, projects NW., descend 85 ft. along a W. slope.
14.00	Draw, drains NW., ascend 45 ft. along a NE. slope.
18.00	Spur, projects NW. about 5 chains to end, descend 75 ft. along a NW. slope.
40.785	Point for the ¼ section corner of sections 5 and 8 at proportionate distance. No trace of the original corner being found, the point ther therefore is restored as the ¼ section corner of section 5 only:
	Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:
	¼ S5 / 1948
	Deposit broken glass around the iron post.
	Descend 65 ft. over a W. slope.
47.00	Graded road, bears N. and S., Callao, Utah to Simpson Springs.
51.30	Old road, bears N. and S.
54.50	Old Overland road, bears N. and S.
81.57	The corner of sections 5, 6, 7, and 8 marked by a weathered limestone rock, 18x9x3 ins., firmly set in the ground, with faint notches on the south and east edges:
	At the corner:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, with brass cap marked:
	T11SR14W S6 | S5 S7 | S8 1948
	Deposit the original stone alongside the iron post.
	Land, rolling mountains in the east and nearly level desert in the west. Soil, gravelly to rocky clay loam. Undergrowth, shadscale, weeds, greasewood, and grass. No timber.
	- - -

Chains	
	ground and in a mound of stone, with brass cap marked:
	¼S7 | 1948
	Deposit broken glass around the iron post.
45.20	Leave level land and enter rolling desert, edge bears NE. and SW.
50.10	Old Overland road, bears NE. and SW.
52.20	Old road, bears NE. and SW.
55.25	Graded road, bears NE. and SW., Callao, Ut. to Simpson Springs.
80.25	Point for the corner of sections 7, 8, 17, and 18 at record distance from the original corners of sections 5, 6, 7, and 8, and of 7, 13, 12, and 18 on the west boundary of the township. No trace of the original corner can be found and the point therefore is restored as the southeast corner of section 7 only:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 24 ins. in the ground, and in a mound of stone, with brass cap marked:
	T11SR14W | S7 | 1948
	Deposit broken glass around the iron post.
	Land, level in the north and rolling in the south. Soil, sandy to gravelly clay loam. Undergrowth, greasewood, shadscale, weeds, and grass. No timber.
	S. 88°58' W. along the south boundary of section 7.
	Over gently rolling land, through a medium dense undergrowth.
15.00	Old road, bears N. 20° E. and S. 20° W.
20.20	Graded road, bears N. and S., Simpson Springs to Callao, Utah
28.80	Leave rolling land and enter level desert, edge bears NE. and SW.
38.90	Old Overland road, bears NE. and SW.
40.00	Point for the ¼ section corner of sections 7 and 18 at proportionate distance. No trace of the original corner can be found, and the point is restored as the ¼ section corner of section 7 only:
	Set an iron post, 3 ft. long and 1 in. in diameter, 28 ins. in the ground, with brass cap marked:
	¼ S7 / 1948
	Deposit broken glass around the iron post.
48.30	Wash, 10 links wide and 3 ft. deep, drains NW.

Chains	
49.90	Wash, 20 links wide and 3 ft. deep, drains NW.
80.21	The corner of sections 7 and 18 on the west boundary of the township.
	Land, gently rolling desert. Soil, gravelly clay loam. Undergrowth, greasewood, shadscale, weeds, and grass. No timber.

General Description

The land covered by most of the resurvey lines is in the level or gently rolling area at the north end of the Fish Springs Mountains. The south boundary and the fifth latitudinal line both cross this range and here the land consists of rough and broken limestone ledges and steep sided draws.

The soil in the level sections is a deep, heavy clay and on the slopes of the mountains a shallow, gravelly to rocky clay loam. In the swamp is found a deep muck and clay.

The only timber is on the upper slopes of the mountains and is a stunted pinon pine and dwarf juniper, suitable only for fire wood. The undergrowth on the slopes is shadscale, weeds and grass, while on the level desert is to be found greasewood, salt grass, and salt weed. In the swamp areas is a very dense growth of bulrushes and salt grass.

The only water found was on the northeast edge of the Fish Springs mountains, in the Fish Springs area and for several miles to the north All of these are in the land covered by the original survey.

The county road from Simpson Springs to Callao, Utah follows along the base of the mountains. This is a gravelled and graded road, but is in poor shape. The old Overland Trail road parallels the county road. It is no longer used, and in places is simply a series of wagon tracks that were formerly used during the different seasons of the year, near the flat in the dry seasons and farther up the slopes during the wet.

The mean magnetic declination was found to be 17° E.

4-680
August 1947)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Fred R. Chappell	Principal Assistant
Harry D. Lakin	Chainman
Ray Howard	Chainman
Merrill D. Whittier	Chainman
Albert W. Boyd	Chainman
Dean C. Jensen	Flagman
Thomas W. Clausen	Flagman
David K. Scott	Cornerman
Gilbert H. Howard	Cornerman
Richard A. Harries	Cornerman
Grant L. Jones	Axeman

91

CERTIFICATE OF CADASTRAL ENGINEER

We, Elliot Bird and Robert C. Yundt, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 25th day of August, 1936, We have dependently resurveyed the North, East, and a portion of the South, boundaries, and portions of the subdivisional lines, and independently resurveyed portions of the South and West boundaries of township 11 south, range 14 west-

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by us and under our direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah February 21, 1949 — Elliot Bird, Cadastral Engineer

Salt Lake City, Utah February 21, 1949 — Robert C. Yundt, Cadastral Engineer

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., AUG 2 1951, *19*

The foregoing field notes of the dependent resurvey of the north, east, and part of the south boundaries and portions of the subdivisional lines, and the independent resurvey of portions of the south and west boundaries of township 11 south, range 14 west of the Salt Lake Meridian, Utah

executed by Elliot Bird and Robert C. Yundt, Cadastral Engineers

having been critically examined and found correct, are hereby approved.

Chief, Branch of Engineering and Construction.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

Chief, Branch of Engineering and Construction.

U. S. GOVERNMENT PRINTING OFFICE 16—53565-1

Original

52

RK 540

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~GENERAL LAND OFFICE~~
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

NDEPENDENT RESURVEY SECOND STANDARD PARALLEL SOUTH ALONG THE SOUTH
OUNDARY OF T. 10 S., R. 13 W., THE NORTH AND WEST BOUNDARIES OF
s. 12 and 13 S., R. 13 W., AND THE SECOND GUIDE MERIDIAN WEST, ALONG
HE WEST BOUNDARY OF T. 13 S., R. 14 W.,

Of the Salt Lake *Meridian,*

the State of Utah

EXECUTED BY

Elliot Bird, Cadastral Engineer

and

Robert C. Yundt, Cadastral Engineer

nder special instructions dated August 25, *1936*, *which provided*
r the surveys included under Group No. 278, *bearing the approval of the*
ommissioner of the General Land Office under date of October 8, 1936
nd assignment instructions dated May 27, *19*48.

Survey commenced June 1, *19*48.

Survey completed June 24, *19*48.

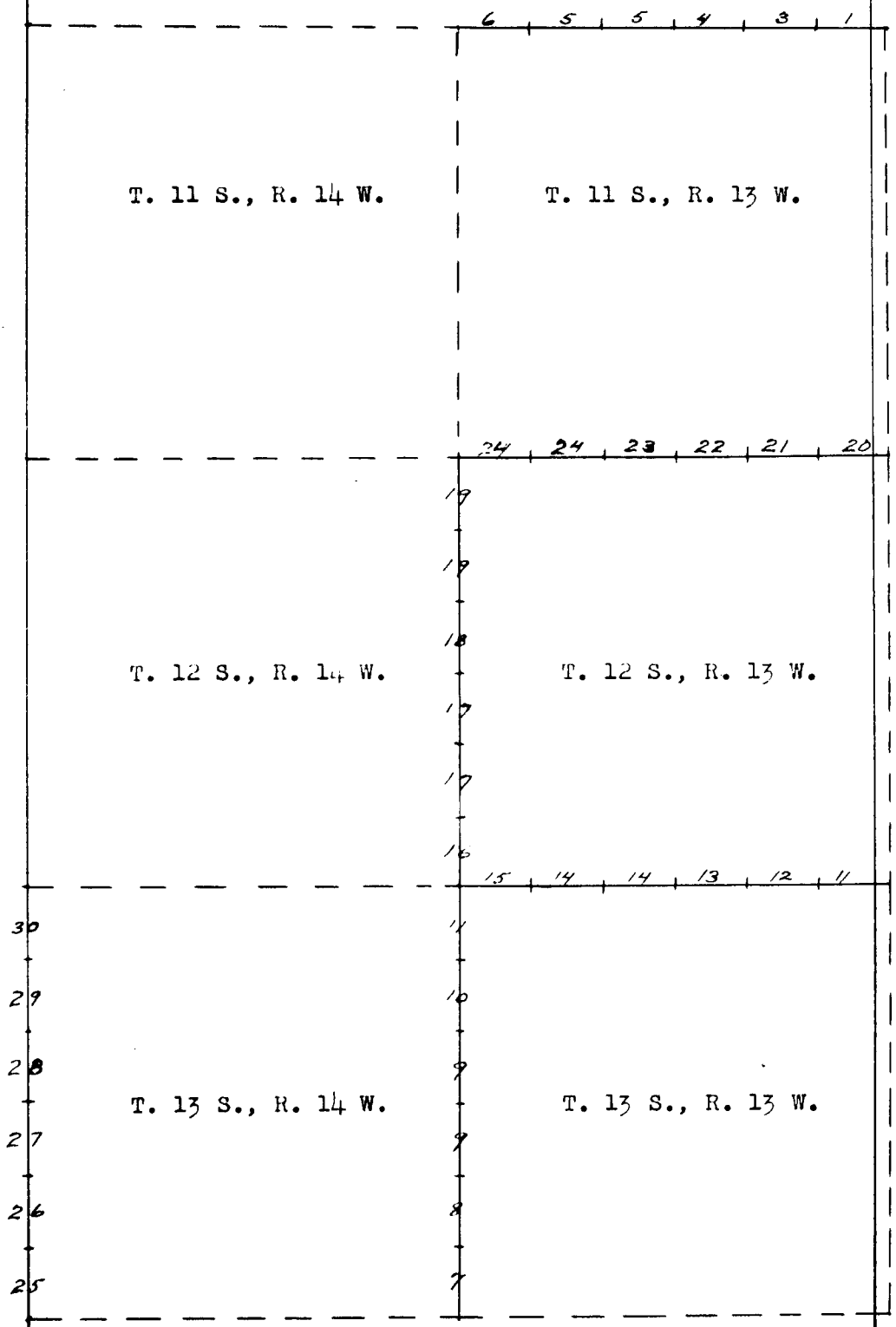
U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.

Township , *Range*

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

INDEX DIAGRAM OF EXTERIORS, GROUP 278, UTAH.



Lines indexed in black were surveyed by Elliot Bird, Cadastral Engineer.

Lines indexed in blue were surveyed by Robert C. Yundt, Cadastral Engineer.

U. S. GOVERNMENT PRINTING OFFICE 16—28520-1

INDEPENDENT RESURVEY OF EXTERIORS, GROUP 278, UTAH.

Chains

The foregoing field notes are those of an independent resurvey of the second standard parallel south, along the south boundary of T. 10 S., R. 13 W., The north and west boundaries of Ts. 12 and 13 S., R. 13 W., and the second guide meridian west along the west boundary of T. 13 S., R. 14 W. Joseph Gorlinski, Deputy Surveyor, surveyed the second standard parallel south through range 13 west, in 1875, and the second guide meridian west along the west boundary of T. 13 S., R. 14 W., in 1880. The north and west boundaries of Ts. 12 and 13 S., R. 13 W., were surveyed by Ferdinand Dickert, Deputy Surveyor, in 1882. Under the special instructions for the survey of Group 278, Utah, dated August 25, 1936, the north and west boundaries of T. 12 S., R. 13 W., and the west boundary of T. 13 S., R. 13 W., were resurveyed by Robert C. Yundt, Cadastral Engineer, using Buff and Buff solar transit serial No. 26594, and the second standard parallel south along the south boundary of T. 10 S., R. 13 W., the south boundary of T. 12 S., R. 13 W., and the west boundary of T. 13 S., R. 14W., were resurveyed by Elliot Bird, Cadastral Engineer, using Buff and Buff solar transit serial No. 18003. Each instrument has a full vertical circle and two double verniers placed opposite to each other, which read to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs. The country over which the lines of the resurvey were projected is void of timber and the solar attachments were not used. The bearings of the lines were determined by deflection angles from true meridians determined by hour angle observations made upon Polaris during the progress of the work. The lines were carried forward by taking the mean of direct and reversed sights at each instrument station.

The measurements were made with Lallie steel tapes 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested, comparison being made with a Lufkin standard steel tape 1 chain in length, and found correct. The measurements were made on the slope, the vertical angle at each interval determined with clinometers in good adjustment, and the slope measurements properly reduced to true horizontal distances which appear in this record.

IND. RES. 2ND. STAN. PAR. S., S. BDY. T. 10 S., R. 13 W.

Independent Resurvey superseding surveys executed by Joseph Gorlinski, Deputy Surveyor, in 1875.

The standard cor. of Ts. 10 S., Rs. 13 and 14 W., is marked by a sandstone, 10 x 6 x 6 ins., firmly set, marked 6 notches on N., E., and W. edges, S on NE. face and C on NW. face. Cor. is not witnessed.

At the cor. point.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with brass cap marked

SC
T10S
R14W | R13W
S36 | S31

1948

Deposit the stone cor. monument at the base of the iron post.

Chains	
	June 14, 1948: Stationed at the standard cor. of Ts. 10 Rs. 13 and 14 W., in approximate latitude 39°55' N., longitude 113°22'30" W., at 11h 58.2m a.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris west of the meridian, making four observatio two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a point on a ledge on the Dugway Mountains about 22 miles to the east, in a counter clockwise direction to the star
	Local mean time of observation..... 11h 24.7m a.m. Mean horizontal deflection angle..... 90° 57'. Azimuth of Polaris..... 0° 57' W. True bearing to point on ledge..... East.
	Thence, from the above cor.
	East, on a random line making the proper offsets to the N. of the tangent to the parallel, at 5.37 chs. and thereafter at intervals of 40.00 chs., along the line bet. Ts. 10 and 11 S., R. 13 W. At 485.37 chs., the parallel intersects the W. bdy. of T. 10 S., R. 12 W., 3.33 chs. North of the closing standard cor. of Ts. 10 and 11 S., R. 12 W., which is marked by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the resurvey of the N. bdy. of T. 11 S., R. 12 Group 277, Utah.
	At the point of intersection with the W. bdy. of T. 10 S. R. 12 W., which is the point for the standard cor. of Ts. 10 and 11 S., R. 13 W.
	Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in th ground, with brass cap marked

SC
T10S | T10S
R13W
S36 | R12W

S1 | S31
T11S
R13W
1948

	raise a mound of stone, 6 ft. base, 3 ft. high, W. of cor
	Thence, from this cor.
	West, along the S. bdy. of sec. 36, T. 10 S., R. 13 W., on true line.
	Over nearly level desert land, through dense short undergrowth.
23.00	Wash, 15 lks. wide, 2 ft. deep, drains N.
30.00	Set a pine post, 10 ft. long, 6 ins. square, 24 ins. in the ground, marked T10S R13W on N. face and T11S R13W on S. face.
30.10	Unimproved road, bears N. to the Dugway Proving Grounds and S. to Fish Springs.
40.00	Point for the standard ¼ sec. cor. sec. 36.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

Chains	
	SC ¼ S36 1948 raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor. From this cor., the standard ¼ sec. cor. sec. 36 of the 1875 survey, bears S. 85°10' W., 5.93 chs. dist. Cor. is marked by a sandstone, 10 x 4 x 3 ins., firmly set, marked ¼ on N. face. Cor. is not witnessed. I deposit the cor. monument alongside the iron post. From the standard ¼ sec. cor., the closing cor. of Ts. 11 S., Rs. 12 and 13 W., of the 1882 survey, bears S. 85°00' W., 5.73 chs. dist. Cor. is marked by a lava stone, 20 x 12 x 4 ins., marked 6 notches on E. and W. edges, and 6 grooves and CC on S. face. Cor. is not witnessed. I deposit the cor. monument alongside the iron post. Continue over nearly level desert land, through dense short undergrowth.
80.00	Point for the standard cor. of secs. 35 and 36. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked S C T10S R13W S35 | S36 1948 From this cor., the standard cor. of secs. 35 and 36 of the 1875 survey, bears S. 86°54' W., 5.73 chs. dist. Cor. is marked by a limestone, 12 x 10 x 6 ins., firmly set, marked 1 notch on E. edge, 5 notches on W. edge, and SC on N. face. Cor. is not witnessed. I deposit the cor. monument alongside the iron post. No stone available for a mound. Land, nearly level desert. Soil, deep sand and clay. No timber; undergrowth of dense greasewood and shadscale.
	West, along the S. bdy. of sec. 35. Over nearly level desert land, through dense short undergrowth.
16.00	Undergrowth becomes scattered bunches of salt grass and shadscale, bears N. and S.
40.00	Point for the standard ¼ sec. cor. sec. 35. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked SC ¼ S35 1948 From this cor., the standard ¼ sec. cor. of the 1875

Chains	
	survey, bears S. 86°28' W., 5.85 chs. dist. Cor. is marked by a limestone, 10 x 6 x 6 ins., firmly set. Cor. is not witnessed and marks had worn off stone. I deposit the cor. monument alongside the iron post.
80.00	Point for the standard cor. of secs. 34 and 35.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	S C T10S R13W S34 S35 1948
	From this cor., the standard cor. of secs. 34 and 35 of the 1875 survey, bears S. 86°43' W., 5.73 chs. dist. Cor. is marked by a limestone, 12 x 10 x 6 ins., firmly set, Cor. is not witnessed and marks had worn off stone. I deposit the cor. monument alongside the iron post.
	Land, nearly level desert. Soil, deep sand and clay. No timber; undergrowth of dense greasewood and shadscale on E. portion of mile; scattered bunches of salt grass and shadscale on W. portion.
	West, along the S. bdy. of sec. 34.
	Over nearly level land, through patches of salt grass and shadscale.
11.00	Wash, 20 lks. wide, 3 ft. deep, drains NW.
40.00	Point for the standard ¼ sec. cor. of sec. 34.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	SC ¼ S34 1948
	From this cor., the standard ¼ sec. cor. of the 1875 survey, bears S. 87°15' W., 5.64 chs. dist. Cor. is marked by a lava stone, 10 x 8 x 6 ins., firmly set. Cor. is not witnessed and marks had worn off the stone. I deposit the cor. monument alongside the iron post.
50.50	Wash, 20 lks. wide, 2 ft. deep, drains N.
80.00	Point for the standard cor. of secs. 33 and 34.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	S C T10S R13W S33 S34 1948
	From this cor., the standard cor. of secs. 33 and 34 of the 1875 survey, bears S. 87°57' W., 5.59 chs. dist. Cor. is marked by a lava stone, 14 x 5 x 3 ins., firmly set, Cor. is not witnessed and marks had worn off the stone.

Chains	
	I deposit the stone cor. monument alongside the iron post.
	Land, nearly level desert. Soil, deep sandy clay. No timber; undergrowth of scattered bunches of salt grass and shadscale.
	West, along the S. bdy. of sec. 33.
	Over nearly level desert land, through undergrowth of scattered patches of salt grass and shadscale.
4.60	Leave all vegetation and enter barren salt flat, bears NW. and SE.
40.00	Point for the standard ¼ sec. cor. of sec. 33.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked SC ¼ S33 1948
	From this ¼ sec. cor., the standard ¼ sec. cor. of the 1876 survey, bears S. 87°37' W., 5.54 chs. dist. Cor. is marked by a lava stone, 6 x 4 x 4 ins., firmly set. Cor. is not witnessed and marks had worn off stone. I deposit the stone cor. monument alongside the iron post.
80.00	Point for the standard cor. of secs. 32 and 33.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked S C T10S R13W S32 S33 1948
	From this cor., the standard cor. of secs. 32 and 33 of the 1875 survey, bears N. 87°40' W., 5.39 chs. dist. Cor. is marked by a limestone, 10 x 8 x 5 ins., firmly set, Cor. is not witnessed and marks had worn off the stone. I deposit the cor. monument alongside the iron post.
	Land, nearly level desert. Soil, deep clay and sand. No timber; undergrowth of scattered shadscale and salt grass on E. 4.60 chs. of mile; rest of mile barren salt flat.
	West, along the S. bdy. of sec. 32.
	Over nearly level barren salt flat.
26.70	Wash, 30 lks. wide, 3 ft. deep, drains N. 20° W.
40.00	Point for the standard ¼ sec. cor. of sec. 32.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

Chains	
	SC ¼ S32 1948 From this cor., the standard ¼ sec. cor. of the 1875 survey, bears S. 88°30' W., 5.33 chs. dist. Cor. is marked by a lava rock, 12 x 6 x 6 ins., firmly set. Cor. is not witnessed and marks had worn off stone. I deposit the cor. monument alongside the iron post.
52.00	Leave salt flat and enter scattered short undergrowth of greasewood and salt grass, bears N. and S.
80.00	Point for the standard cor. of secs. 31 and 32. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked S C T10S R13W S31 S32 1948 From this cor., the standard cor. of secs. 31 and 32 of the 1875 survey, bears S. 89°28' W., 5.42 chs. dist. Cor. is marked by a sandstone, firmly set, size 12 x 8 x 6 ins. Cor. is not witnessed and marks had worn off the stone. I deposit the cor. monument alongside the iron post. Land, nearly level desert and salt flat. Soil, deep clay. No timber; undergrowth of scattered greasewood and salt grass on W. portion of mile.
	West, along the S. bdy. of sec. 31. Over nearly level desert land, through scattered undergrowth of greasewood and salt grass.
8.60	Low clay rise, bears N. 30° W. and S. 30° E.
40.00	Point for the standard ¼ sec. cor. of sec. 31. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked SC ¼ S31 1948 From this cor., the standard ¼ sec. cor. of the 1875 survey, bears N. 89°50' W., 5.50 chs. dist. Cor. is marked by a sandstone, 10 x 6 x 4 ins., firmly set, Cor. is not witnessed and marks had worn off the stone. I deposit the corl monument alongside the iron post.
44.00	Wash, 20 lks. wide, 3 ft. deep, drains N. 30° W.
55.50	Small wash, drains S. 20° E.
63.50	Small wash, drains S.

Chains	
72.30	Small wash, drains S. 20° W.
80.00	Point for a standard 1/16 sec. cor. of sec. 31.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked SC 1/16 S31 80 1948
	Deposit broken glass at the base of the post.
85.37	The standard cor. of Ts. 10 S., R. 13 and 14 W.
	Land, nearly level desert. Soil, deep clay. No timber; undergrowth of scattered greasewood and salt grass.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 13 S., R. 13 W.

Independent resurvey superseding surveys executed by Ferdinand Dickert, Deputy Surveyor, in 1882.

June 1, 1948: Stationed at the cor. of Ts. 13 and 14 S., Rs. 13 and 14 W., which is marked by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 14 S., R. 13 W., Group 273, Utah, in approximate latitude 39°38' N., longitude 113°22' W., at 12h 19.2m p.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from flag about 40 chains to the N., in a counter clockwise direction to the star.

Local mean time of observation.....	11h 45.7m a.m.
Mean horizontal deflection angle.....	0° 50'.
Azimuth of Polaris.....	0° 50' W.
True bearing to flag.....	North.

Thence, from the above cor.

North, bet. secs. 31 and 36, on an independent resurvey line along the W. bdy. of T. 13 S., R. 13 W., which is identical with the E. bdy. of T. 13 S., R. 14 W.

Over nearly level land, through medium dense short undergrowth.

33.20	Wash, 15 lks. wide, 2 ft. deep, drains N. 40° E.
40.00	Point for the ¼ sec. cor. of secs. 31 and 36.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S36 | S31 1948

Chains	
	Deposit a lava stone, 5 x 5 x 4 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
43.90	Wash, 20 lks. wide, 3 ft. deep, drains N. 80° E., about 6.00 chs. dist., thence NE.
52.00	Low flat spur, slopes E.
80.00	Point for the cor. of secs. 25, 30, 31, and 36.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T13S
R14W | R13W
S25 | S30
S36 | S31

1948

	Deposit broken glass at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.
	Land, nearly level desert. Soil, deep sand and clay loam. No timber; undergrowth of shadscale, sagebrush, and weeds.
	North, bet. secs. 25 and 30.
	Over nearly level desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 25 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

¼
S25 | S30

1948

	Deposit broken glass at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
80.00	Point for the cor. of secs. 19, 24, 25, and 30.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T13S
R14W | R13W
S24 | S19
S25 | S30

1948

	Deposit broken glass at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 13 S., R. 13 W.

Chains	
	Sand, nearly level desert. Soil, deep sand and clay loam. No timber; undergrowth of greasewood, sagebrush, shadscale, and weeds.
	North, bet. secs. 19 and 24. Over nearly level desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 19 and 24. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S24 | S19 1948 Deposit broken glass at the base of the post. No trace of the ¼ sec. cor. of the 1882 survey found.
60.20	Graded road, bears N. 37° E. to Fish Springs, and S. 37° W. to Sand Pass.
80.00	Point for the cor. of secs. 13, 18, 19, and 24. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked T13S R14W | R13W S13 | S18 S24 | S19 1948 Deposit broken glass at the base of the post. No trace of the sec. cor. of the 1882 survey found. Land, nearly level desert. Soil, deep sand and clay loam. No timber; undergrowth of greasewood, shadscale, sagebrush, and weeds.
	North, bet. secs. 13 and 18. Over nearly level desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 13 and 18. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S13 | S18 1948 Deposit broken glass at the base of the post.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 13 S., R. 13 W.

Chains	
	No trace of the ¼ sec. cor. of the 1882 survey found.
55.50	Low spur, slopes S. 80° W.
80.00	Point for the cor. of secs. 7, 12, 13, and 18.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

T13S
R14W | R13W
S12 | S7
S13 | S18
1948

Deposit broken glass at the base of the post.

No trace of the sec. cor. of the 1882 survey found.

Land, nearly level desert.
Soil, deep sand and clay loam.
No timber; undergrowth of greasewood, sagebrush, shadscale, and weeds.

North, bet. secs. 7 and 12.

Over nearly level desert land, through medium dense short undergrowth.

40.00 Point for the ¼ sec. cor. of secs. 7 and 12.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

¼
S12 | S7
1948

Deposit broken glass at the base of the post.

No trace of the ¼ sec. cor. of the 1882 survey found.

41.40 Graded road, bears N. 10° W. to Fish Springs and S. 10° E. to Sand Pass.

80.00 Point for the cor. of secs. 1, 6, 7, and 12.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T13S
R14W | R13W
S1 | S6
S12 | S7
1948

Deposit broken glass at the base of the post.

No trace of the sec. cor. of the 1882 survey found.

Land, nearly level desert.
Soil, deep clay and sand loam.
No timber; undergrowth of greasewood and sagebrush.

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INDEPENDENT RESURVEY WEST BOUNDARY, T. 13 S., R. 13 W.

Chains	
	North, bet. secs. 1 and 6.
	Over nearly level desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 1 and 6.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground; with brass cap marked

¼

S1 | S6

1948

Deposit broken glass at the base of the post.

No trace of the ¼ sec. cor. of the 1882 survey found.

80.00	Point for the cor. of Ts. 12 and 13 S., Rs. 13 and 14 W.
	Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground, with brass cap marked.

T12S

R14W | R13W

S36 | S31

S1 | S6

T13S

1948

Deposit broken glass at the base of the post.

From this cor., the cor. of Ts. 12 and 13 S., Rs. 13 and 14 W., of the 1882 survey, bears S. 66°22' W., 44.88 chs. dist. Cor. is marked by a limestone, 11 x 6 x 6 ins., firmly set in the ground and mound of stone, marked 6 notches on all four edges. This cor. monument is left in place as it is used as control in the establishment of the SE. cor. of T. 11 S., R. 14 W.

Land, nearly level desert.
Soil, deep sand and clay loam.
No timber; undergrowth of greasewood, sagebrush, shadscale, and weeds.

INDEPENDENT RESURVEY NORTH BOUNDARY, T. 13 S., R. 13 W.

Independent resurvey superseding surveys executed by Ferdinand Dickert, Deputy Surveyor, in 1882.

June 16, 1948: Stationed at the cor. of Ts. 12 and 13 S., Rs. 12 and 13 W., which is marked by an iron post, 3 ins. diam., set, marked and witnessed as described in the official record of the survey of T. 13 S., R. 12 W., Group 273, Utah, I deflect an angle of 89°58' to the left of the Polaris meridian determined by me on April 20, 1948, while surveying the W. bdy. of T. 12 S., R. 12 W., and note that the line of sight intersects a signal left at the cor. of Ts. 12 and 13 S., Rs. 13 and 14 W. The bearing of the N. bdy. of T. 13 S., R. 13 W., therefore is West.

Thence, from the cor. of Ts. 12 and 13 S., Rs. 12 and 13 W.

INDEPENDENT RESURVEY NORTH BOUNDARY, T. 13 S., R. 13 W.

Chains	
	West, bet. secs. 1 and 36, along the N. bdy. of T. 13 S., R. 13 W., identical with the S. bdy. of T. 12 S., R. 13 W.
	Descend gradual SW. slope of rolling desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 1 and 36.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S36 / S1
	1948
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	No trace of the ¼ sec. cor. of the 1882 survey found.
63.50	Wash, 15 lks. wide, 2 ft. deep, drains NW.
80.00	Point for the cor. of secs. 1, 2, 35, and 36.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S R13W S35 S36 S2 S1 T13S
	1948
	Deposit a sandstone, 8 x 8 x 6 ins., marked X, at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.
	Land, rolling desert with a general northwesterly drainage. Soil, deep clay and sand. No timber; undergrowth of shadscale, greasewood, sagebrush, and weeds.
	West, bet. secs. 2 and 35.
	Over rolling desert land, through medium dense short undergrowth.
4.00	Wash, 10 lks. wide, 2 ft. deep, drains N. 20° W.
5.80	Wash, 50 lks. wide, 5 ft. deep, drains N.
21.75	Wash, 15 lks. wide, 2 ft. deep, drains N.
40.00	Point for the ¼ sec. cor. of secs. 2 and 35.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S35 / S2
	1948

INDEPENDENT RESURVEY NORTH BOUNDARY, T. 13 S., R. 13 W.

Chains	
	Deposit a sandstone, 9 x 8 x 8 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
	Greasewood undergrowth becomes more dense, bears N. and S.
46.00	Wash, 10 lks. wide, 2 ft. deep, drains N. 20° W.
56.90	Wash, 50 lks. wide, 6 ft. deep, drains N. 20° W.
80.00	Point for the cor. of secs. 2, 3, 34, and 35.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S R13W S34 | S35 S3 | S2 T13S 1948
	Deposit a lava stone, 10 x 10 x 6 ins., marked X, at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.
	Land, rolling desert. Soil, deep clay and sand loam. No timber; undergrowth of greasewood, shadscale, sage, and rabbit brush.
	West, bet. secs. 3 and 34.
	Over rolling desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 3 and 34.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S34 / S3 1948
	Deposit a volcanic stone, 8 x 8 x 6 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
80.00	Point for the cor. of secs. 3, 4, 33, and 34.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S R13W S33 | S34 S4 | S3 T13S 1948

Chains	
	Deposit a lava stone, 10 x 6 x 6 ins., marked X, at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.
	West, bet. secs. 4 and 33.
	Over rolling desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 4 and 33.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S33 / S4
	1948
	Deposit a sandstone, 10 x 10 x 6 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
55.50	Wash, 25 lks. wide, 3 ft. deep, drains N. 30° W.
63.70	Low rise, bears N. 20° W. and S.
80.00	Point for the cor. of secs. 4, 5, 32, and 33.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S R13W S32 | S33 S5 | S4 T13S
	1948
	Deposit a sandstone, 8 x 6 x 6 ins., marked X, at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.
	Land, nearly level desert. Soil, deep clay and sand loam. No timber; undergrowth of greasewood, shadscale, and sagebrush.
	West, bet. secs. 5 and 32.
	Over nearly level desert land, through medium dense short undergrowth.
15.00	Wash, 10 lks. wide, 2 ft. deep, drains N.
21.00	Wash, 10 lks. wide, 4 ft. deep, drains N. 10° E.
40.00	Point for the ¼ sec. cor. of secs. 5 and 32.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked

INDEPENDENT RESURVEY NORTH BOUNDARY, T. 13 S., R. 13 W.

Chains	
	S32 / ¼ S5
	1948
	Deposit a sandstone, 8 x 8 x 8 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
55.00	Wash, 50 lks. wide, 4 ft. deep, drains N. 20° W.
68.90	Wash, 30 lks. wide, 3 ft. deep, drains N. 20° E.
80.00	Point for the cor. of secs. 5, 6, 31, and 32.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S R13W S31 | S32 S6 | S5 T13S
	1948
	Deposit broken glass at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.
	Land, nearly level desert. Soil, deep clay and sand loam. No timber; undergrowth of greasewood, shadscale, sagebrush, and weeds.
	West, bet. secs. 6 and 31.
	Over nearly level desert land, through medium dense short undergrowth.
38.10	Dim unimproved road, bears NW. and SE.
40.00	Point for the ¼ sec. cor. of secs. 6 and 31.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S31 / S6
	1948
	Deposit a cobble stone, 10 x 8 x 6 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
77.89	The cor. of Ts. 12 and 13 S., Rs. 13 and 14 W.
	Land, nearly level desert. Soil, deep clay and sand loam. No timber; undergrowth of greasewood, shadscale, sagebrush, and weeds.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 12 S., R. 13 W.

Chains	
	Independent resurvey superseding surveys executed by Ferdinand Dickert, Deputy Surveyor, in 1882.
	June 3, 1948: Stationed at the cor. of Ts. 12 and 13 S., Rs. 13 and 14 W., in approximate latitude 39°44' N., longitude 113°22' W., at 1h 01.2m p.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris west of the meridian, making four observations two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag about 40 chains to the N., in a counter clockwise direction to the star.
	Local mean time of observation.....12h 27.7m p.m. Mean horizontal deflection angle..... 1° 01'. Azimuth of Polaris..... 1° 01' W. True bearing to flag..... North.
	Thence, from the above township cor.
	North, bet. secs. 31 and 36, on an independent resurvey line along the W. bdy. of T. 12 S., R. 13 W., identical with the E. bdy. of T. 12 S., R. 14 W.
	Over nearly level desert land, through medium dense short undergrowth.
25.60	Dim old road, bears NW. and SE.
40.00	Point for the ¼ sec. cor. of secs. 31 and 36.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S36 | S31 1948
	Deposit broken glass at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
80.00	Point for the cor. of secs. 25, 30, 31, and 36.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked T12S R14W | R13W S25 | S30 S36 | S31 1948
	Deposit broken glass at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.
	Land, nearly level desert. Soil, deep sand and clay. No timber; undergrowth of shadscale, sagebrush, greasewood, and weeds.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 12 S., R. 13 W.

Chains	
	North, bet. secs. 25 and 30.
	Over nearly level desert land, through medium dense short undergrowth.
33.90	Dim old road, bears N. 80° E. and S. 80° W.
40.00	Point for the ¼ sec. cor. of secs. 25 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S25 | S30 1948
	Deposit broken glass at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
	From this ¼ sec. cor., the south one of Cane Springs, bears N. 73°52' W., 115.00 chs. dist., the middle one bears N. 68°20' W., 124.00 chs. dist., and the north one bears N. 62°08' W., 128.50 chs. dist. Cane Springs are three swampy, grassy knolls, from which seeps a small amount of good water.
80.00	Point for the cor. of secs. 19, 24, 25, and 30.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked T12S R14W | R13W S24 | S19 S25 | S30 1948
	Deposit broken glass at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.
	Land, nearly level desert. Soil, deep clay and sand. No timber; undergrowth of greasewood, shadscale, and weeds.
	North, bet. secs. 19 and 24.
	Over nearly level desert land, through medium dense short undergrowth.
38.00	Enter mud flat with scattered greasewood and salt grass, bears E. and W.
40.00	Point for the ¼ sec. cor. of secs. 19 and 24.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S24 | S19 1948
	Deposit broken glass at the base of the post.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 12 S., R. 13 W.

Chains	
	No trace of the ¼ sec. cor. of the 1882 survey found.
	Continue across mud flat.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, with brass cap marked

T12S
R14W | R13W
S13 | S18
S24 | S19
1948

Deposit broken glass at the base of the post.

No trace of the sec. cor. of the 1882 survey found.

Land, nearly level desert.
Soil, deep clay.
No timber; undergrowth of greasewood, shadscale, and salt grass.

North, bet. secs. 13 and 18.

Over nearly level mud flat, through very scattered undergrowth.

40.00 Point for the ¼ sec. cor. of secs. 13 and 18.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

¼
S13 | S18
1948

Deposit broken glass at the base of the post.

No trace of the ¼ sec. cor. of the 1882 survey found.

80.00 Point for the cor. of secs. 7, 12, 13, and 18.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T12S
R14W | R13W
S12 | S7
S13 | S18
1948

Deposit broken glass at the base of the post.

No trace of the sec. cor. of the 1882 survey found.

Land, nearly level mud flat.
Soil, deep heavy clay.
No timber; undergrowth of very scattered greasewood, shadscale, and salt grass.

DEPENDENT RESURVEY WEST BOUNDARY, T. 12 S., R. 13 W.

Chains	
	North, bet. secs. 7 and 12.
	Over nearly level mud flat, through very scattered undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 7 and 12.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S12 | S7 1948
	Deposit broken glass at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
	Thence over mud flat broken in places by small hummocks.
80.00	Point for the cor. of secs. 1, 6, 7, and 12.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S R14W | R13W S1 | S6 S12 | S7 1948
	Deposit broken glass at the base of the post.
	No trace of the sec. cor. of the 1882 survey found.
	Land, mud flats and low hummocks. Soil, deep heavy clay. No timber; undergrowth of very scattered greasewood, shadscale, and salt grass.
	North, bet. secs. 1 and 6.
	Over nearly level mud flat broken by small hummocks, through very scattered short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 1 and 6.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	¼ S1 | S6 1948
	Deposit broken glass at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
80.00	Point for the cor. of Ts. 12 S., Rs. 13 and 14 W.
	Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground, with brass cap marked

INDEPENDENT RESURVEY WEST BOUNDARY, T. 12 S., R. 13 W.

Chains	
	T11S R13W S31 S1 | S6 R14W | R13W T12S 1948
	Deposit broken glass at the base of the post.
	No trace of the township cor. of the 1882 survey found.
	Land, nearly level clay flat. Soil, deep heavy clay. No timber; undergrowth of greasewood, shadscale, and salt grass.

INDEPENDENT RESURVEY SOUTH BOUNDARY, T. 11 S., R. 13 W.

Independent resurvey superseding surveys executed by Ferdinand Dickert, Deputy Surveyor, in 1882.

June 7, 1948: Stationed at the cor. of Ts. 11 and 12 S., Rs. 12 and 13 W., which is marked by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of the W. bdy. of T. 12 S., R. 12 W., Group 277, Utah, with the instrument in the meridian determined by observations made upon Polaris April 20, 1948, at the cor. of Ts. 12 and 13 S., Rs. 12 and 13 W., and which is described in the above mentioned record, I deflect an am angle of 90°00' to the left of the true meridian:

Thence, from the cor. of Ts. 11 and 12 S., Rs. 12 and 13 W

West, on a random line, making the proper offsets to the north from the tangent to the parallel at intervals of 40.00 chs., setting temp. ¼ sec. and sec. cors. along the line bet. Ts. 11 and 12 S., R. 13 W. At 477.78 chs., the parallel falls 14 lks. to the left of the cor. of Ts. 12 S., Rs. 13 and 14 W. The bearing of the line bet. Ts. 11 and 12 S., R. 13 W., therefore is N. 89°59' W.

Thence, from the cor. of Ts. 11 and 12 S., R. 12 and 13 W.

N. 89°59' W., bet. secs. 1 and 36, along the S. bdy. of T. 11 S., R. 13 W., identical with the N. bdy. of T. 12 S., R. 13 W.

Over rolling mountainous land, through very scattered scrub timber, and medium dense short undergrowth; ascend 200 ft. over SE. slope.

8.10 Ascent becomes more gradual, bears N. and S.

17.30 Spur, slopes S. 35° E.; descend 210 ft. over SW. slope to the ¼ sec. cor.

40.00 Point for the ¼ sec. cor. of secs. 1 and 36, on top of small spur, slopes S.

Set an iron post, 3 ft. long, 1 in. diam., 22 ins. in the ground and surrounded by a mound of stone, 4 ft. base, 1 ft. high, with brass cap marked

INDEPENDENT RESURVEY SOUTH BOUNDARY, T. 11 S., R. 13 W.

Chains	
	$\frac{S36}{S1}$ 1948
	Deposit a limestone, 5 x 4 x 3 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1882 survey found.
	Descend 110 ft. over SW. slope.
48.80	Draw, drains SE.; continue descent.
51.20	Draw, drains S. 20° W.; ascend 140 ft. over SE. slope.
77.60	Spur, slopes S.; descend 40 ft. over W. slope to the sec. cor.
80.00	Point for the cor. of secs. 1, 2, 35, and 36.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked
	T11S R13W S35 | S36 S2 | S1 T12S 1948
	Deposit a limestone, 5 x 5 x 5 ins., marked X, at the base of the post.
	See tie given at the ¼ sec. cor. of secs. 2 and 35, to the sec. cor. of the 1882 survey.
	Land, rolling and mountainous. Soil, deep gravel with a rocky surface. Timber, a few scattered scrub juniper; undergrowth of sage and rabbit brush, greasewood, and weeds.
	N. 89°59' W., bet. secs. 2 and 35.
	Over rolling mountainous land, through medium dense short undergrowth; descend 50 ft. over W. slope.
5.90	Draw, drains SW.; ascend 200 ft. over SE. slope.
17.00	Spur, slopes SW.; descend 260 ft. over W. slope.
35.00	Draw, drains SW.; thence over rolling bench land.
40.00	Point for the ¼ sec. cor. of secs. 2 and 35.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	$\frac{S35}{S2}$ 1948
	Deposit a sandstone, 8 x 6 x 5 ins., marked X, at the base of the post.

Chains	
	From this ¼ sec. cor., the cor. of secs. 1, 2, 35, and 36 of the 1882 survey, bears S. 3°02' W., 15.26 chs. dist. Cor. is marked by a limestone, 13 x 10 x 6 ins., firmly set, marked 1 notch on E. edge and 5 notches on W. edge. Cor. is not witnessed. I leave this cor. monument in place as it is used in the establishment of the SE. cor. of T. 11 S., R. 14 W.
48.70	Shallow draw, drains SW.
69.40	Shallow draw, drains S. 30° W.
80.00	Point for the cor. of secs. 2, 3, 34, and 35.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked
	T11S R13W S34 | S35 S3 | S2 T12S 1948
	Deposit a limestone, 8 x 8 x 6 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of secs. 2 and 35 of the 1882 survey found.
	Land, rolling and mountainous. Soil, deep gravel with a rocky surface. No timber; undergrowth of sagebrush, greasewood, shadscale and weeds.
	N. 89°59' W., bet. secs. 3 and 34.
	Over rolling mountainous land, through medium dense short undergrowth.
20.00	Leave rolling mountainous land and enter mud flat, bears NE. and S.
40.00	Point for the ¼ sec. cor. of secs. 3 and 34.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S34 / S3 1948
	Deposit broken glass at the base of the post.
	No trace of the cor. of secs. 2, 3, 34, and 35, of the 1882 survey found.
41.50	Unimproved road, bears NW. and SE.
80.00	Point for the cor. of secs. 3, 4, 33, and 34.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

Chains

T11S R13W
S33 | S34
S4 | S3
T12S

1948

Deposit broken glass at the base of the post.

No trace of the ¼ sec. cor. of secs. 3 and 34, of the 1882 survey found.

Land, nearly level clay flat and rolling hills.
Soil, deep clay and sand.
No timber; undergrowth of sagebrush, greasewood, shadscale, salt grass, and weeds.

N. 89°59' W., bet. secs. 4 and 33.

Over nearly level clay flat, through very scattered undergrowth.

28.00 Low rise, bears N. and S.; thence over sandy rolling land.

36.00 Reenter clay flat, bears NE. and SW.

40.00 Point for the ¼ sec. cor. of secs. 4 and 33.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

¼ S33 / S4

1948

Deposit broken glass at the base of the post.

No trace of the cor. of secs. 3, 4, 33, and 34, of the 1882 survey found.

80.00 Point for the cor. of secs. 4, 5, 32, and 33.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T11S R13W
S32 | S33
S5 | S4
T12S

1948

Deposit broken glass at the base of the post.

No trace of the ¼ sec. cor. of secs. 4 and 33 of the 1882 survey found.

Land, nearly level desert.
Soil, deep clay and sand.
No timber; undergrowth of greasewood, sage, and rabbit brush, salt grass, and shadscale.

INDEPENDENT RESURVEY SOUTH BOUNDARY, T. 11 S., R. 13 W.

Chains	
	N. 89°59' W., bet. secs. 5 and 32.
	Over nearly level clay flat, through very scattered undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 5 and 32.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S32 / S5
	1948
	Deposit broken glass at the base of the post.
	No trace of the cor. of secs. 4, 5, 32, and 33 of the 1882 survey found.
80.00	Point for the cor. of secs. 5, 6, 31, and 32.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T11S R13W S31 | S32 S6 | S5 T12S
	1948
	Deposit broken glass at the base of the post.
	No trace of the ¼ sec. cor. of secs. 5 and 32 of the 1882 survey found.
	Land, nearly level desert. Soil, deep clay. No timber; undergrowth of shadscale, greasewood, and salt grass.
	N. 89°59' W., bet. secs. 6 and 31.
	Over nearly level desert land, through scattered short undergrowth.
1.70	Wash, 40 lks. wide, 3 ft. deep, drains N. 15° E.
40.00	Point for the ¼ sec. cor. of secs. 6 and 31.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S31 / S6
	1948
	Deposit broken glass at the base of the post.
	No trace of the cor. of secs. 5, 6, 31, and 32, of the 1882 survey found.
77.30	Small wash, drains N. 10° E.

INDEPENDENT RESURVEY SOUTH BOUNDARY, T. 11 S., R. 13 W.

Chains	
77.78	The cor. of Ts. 12 S., Rs. 13 and 14 W.
	Thence:
	West, beginning new measurement, along the S. bdy. of sec. 31, T. 11 S., R. 13 W., and the N. bdy. of sec. 1, T. 12 S., R. 14 W.
43.70	Intersect the E. bdy. of sec. 36, T. 11 S., R. 14 W.
	At point of intersection which is the point for the SW. cor. of T. 11 S., R. 13 W.
	Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground, with brass cap marked

T11S
R14W | R13W
S31
S36 | S6
R14W
T12S

1948

Deposit broken glass at the base of the post.

No trace of the ¼ sec. cor. of secs. 6 and 31 of the 1882 survey found.

From this cor., the SE. cor. of T. 11 S., R. 14 W., bears S. 0°12' E., 16.37 chs. dist. Cor. is marked by an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the resurvey of T. 11 S., R. 14 W., of this group.

Land, nearly level desert.
Soil, deep clay.
No timber; undergrowth of greasewood, shadscale, salt grass, and weeds.

INDEPENDENT RESURVEY SECOND
GUIDE MERIDIAN WEST, WEST BOUNDARY, T. 13 S., R. 14 W.

Independent resurvey superseding surveys executed by Joseph Gorlinski, Deputy Surveyor, in 1880

June 21, 1948: Stationed at the cor. of Ts. 13 and 14 S., Rs. 14 and 15 W., which is marked by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 14 S., R. 14 W., Group 273, Utah; in approximate latitude 39°38' N., longitude 113°29' W., at 1h 30.9m p.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris West of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from the tip of a tree about 3 miles to the north, in a counter clockwise direction to the star.

Local mean time of observation.....12h 57.0m p.m.
Mean horizontal deflection angle..... 1° 15'.
Azimuth of Polaris..... 1° 15'.W.
True bearing to tip of tree..... North.

Thence, from the above cor.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 13 S., R. 14 W.

Chains	
	North, bet. secs. 31 and 36, along the W. bdy. of T. 13 S., R. 14 W., identical with the E. bdy. of T. 13 S., R. 15 W.
	Over rolling bench land at the foot hills of the west slope of the Fish Springs Mountains; ascend 75 ft. over SW. slope to the ¼ sec. cor.
15.50	Wash, 150 lks. wide, 5 ft. deep, drains SW.
31.20	Wash, 100 lks. wide, 10 ft. deep, drains SW.
40.00	Point for the ¼ sec. cor. of secs. 31 and 36.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked ¼ S36 | S31 1948
	Deposit a limestone, 9 x 6 x 6 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1880 survey found.
60.00	Shallow draw, drains SW.
71.40	Shallow draw, drains SW.
80.00	Point for the cor. of secs. 25, 30, 31, and 36; on general SW. slope, 150 ft. above the ¼ sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked T13S R15W | R14W S25 | S30 S36 | S31 1948
	Deposit a sandstone, 10 x 6 x 6 ins., marked X, at the base of the post.
	No trace of the sec. cor. of the 1880 survey found.
	Land, rolling with a general southwesterly drainage. Soil, deep gravel with a rocky surface. No timber; undergrowth of shadscale, sage, rabbit, and black brush, and greasewood.
	North, bet. secs. 25 and 30.
	Over rolling bench land through medium dense short undergrowth; ascend 160 ft. over gradual SW. slope to the ¼ sec. cor.
6.50	Wash, 100 lks. wide, 5 ft. deep, drains S. 30° W.
20.90	Shallow draw, drains SW.
28.50	Shallow draw, drains S. 60° W.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 13 S., R. 14 W.

Chains	
34.20	Shallow draw, drains S. 60° W.
40.00	Point for the ¼ sec. cor. of secs. 25 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. hgih, with brass cap marked
	¼ S25 | S30 1948
	Deposit a lava stone, 10 x 10 x 4 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1880 survey found.
40.50	Shallow draw, drains S. 60° W.
50.00	Shallow draw, drains W.
54.00	Low spur, slopes W.
55.30	Shallow draw, drains S. 80° W.
77.20	Shallow draw, drains N. 60° W.
80.00	Point for the cor. of secs. 19, 24, 25, and 30; on general W. slope, 80 ft. above the ¼ sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked
	T13S R15W | R14W S24 | S19 S25 | S30 1948
	Deposit a sandstone, 10 x 10 x 9 ins., marked X, at the base of the iron post.
	No trace of the sec. cor. of the 1880 survey found.
	From this cor., the pump over a range improvement well, drilled by the Utah Emergency Relief Administration, and now being operated by the Bureau of land management, bears N. 85°59' W., 156.01 chs. (10,297 ft.) dist. Well is designated Well No. 56.
	Land, rolling foot hills of the W. slope of the Fish Springs Mountains. Soil, shallow gravel with a rocky surface. No timber; undergrowth of sage and black brush, greasewood, shadscale, and weeds.
	North, bet. secs. 19 and 24.
	Over rolling land, through medium dense short undergrowth; ascend 60 ft. over general SW. slope to the ¼ sec. cor.
19.70	Wide shallow draw, drains W.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 13 S., R. 14 W.

Chains	
40.00	Point for the ¼ sec. cor. of secs. 19 and 24.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked
	¼ S24 | S19 1948
	Deposit a lava stone, 8 x 8 x 5 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1880 survey found.
	Ascend 60 ft. along a W. slope to the sec. cor.
44.40	Shallow draw, drains N. 70° W.
50.00	Low spur, slopes W.
68.20	Wide shallow draw, drains N. 70° W.
80.00	Point for the cor. of secs. 13, 18, 19, and 24.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked
	T13S R15W | R14W S13 | S18 S24 | S19 1948
	Deposit a limestone, 9 x 8 x 8 ins., marked X, at the base of the post.
	No trace of the sec. cor. of the 1880 survey found.
	Land, rolling foot hills of the W. slope of Fish Springs Mountains. Soil, shallow gravel with a rocky surface. No timber; undergrowth of sage and black brush, greasewood, shadscale, and weeds.
	North, bet. secs. 13 and 18.
	Over rolling bench land, through medium dense short undergrowth; ascend 70 ft. to the ¼ sec. cor. over W. Slope
6.00	Shallow draw, drains S. 70° W.
40.00	Point for the ¼ sec. cor. of secs. 13 and 18.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked
	¼ S13 | S18 1948

Chains	
	Deposit a volcanic stone, 6 x 6 x 4 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1880 survey found.
	Ascend 50 ft. along W. slope to the sec. cor.
56.30	Shallow draw, drains N. 70° W.
73.00	Shallow draw, drains S. 75° W.
80.00	Point for the cor. of secs. 7, 12, 13, and 18.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock andin a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked

T13S
R15W | R14W
S12 | S7
S13 | S18
1948

	Deposit a sandstone, 10 x 10 x 5 ins., marked X, at the base of the post.
	No trace of the sec. cor. of the 1880 survey found.
	Land, rolling foot hills of the Fish Springs Mountains. Soil, shallow gravel with a rocky surface. Timber, a few scattered scrub juniper; undergrowth of sage and black brush, greasewood, shadscale, and weeds.
	North, bet. secs. 7 and 12.
	Over rolling bench land, through medium dense short undergrowth; ascend 70 ft. along a W. slope to the ¼ sec. cor.
12.10	Wide shallow draw, drains W.
27.00	Shallow draw, drains W.
34.00	Wide shallow draw, drains W.
38.50	Low spur, slopes W.
40.00	Point for the ¼ sec. cor. of secs. 7 and 12.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked

¼
S12 | S7
1948

	Deposit a sandstone, 8 x 8 x 6 ins., marked X, at the base of the post.
	No trace of the ¼ sec. cor. of the 1880 survey found.
42.60	Shallow draw, drains S. 60° W.

Chains	
56.70	Shallow draw, drains S. 70° W.
70.70	Wide shallow draw, drains W.
80.00	Point for the cor. of secs. 1, 6, 7, and 12.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked

T13S
R15W | R14W
S1 | S6
S12 | S7
1948

Deposit a limestone, 10 x 6 x 6 ins., marked X, at the base of the post.

No trace of the sec. cor. of the 1880 survey found.

Land, rolling foot hills of the Fish Springs Mountains.
Soil, shallow gravel with a rocky surface.
No timber; undergrowth of sage and black brush, shadscale, and weeds.

North, bet. secs. 1 and 6.

Over rolling bench land, through medium dense short undergrowth.

9.70	Wide shallow draw, drains S. 70° W.
37.00	Wide shallow draw, drains N. 80° W.
39.00	Low spur, slopes W.
40.00	Point for the ¼ sec. cor. of secs. 1 and 6.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked

¼
S1 | S6
1948

Deposit a volcanic stone, 10 x 5 x 5 ims., marked X, at the base of the post.

No trace of the ¼ sec. cor. of the 1880 survey found.

42.20	Wide shallow draw, drains W.
50.30	Low spur, slopes N. 60° W.
55.50	Shallow draw, drains N. 80° W.
63.10	Shallow draw, drains S. 70° W.
72.90	Shallow draw, drains W.
80.00	Point for the cor. of Ts. 12 and 13 S., Rs. 14 and 15 W.

INDEPENDENT RESURVEY WEST BOUNDARY, T. 13 S., R. 14 W.

Chains

Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked

T12S
R15W | R14W
S36 | S31
S1 | S6
T13S

1948

Deposit a sandstone, 10 x 10 x 6 ins., marked X, at the base of the post.

No trace of the township cor. of the 1880 survey found.

From this cor., a notch in the summit of the Fish Springs Mountains, known as Gun-site, bears N. 87°12' E., about 134.00 chs. dist.

Land, rolling foot hills of the Fish Springs Mountains.
Soil, shallow gravel with a rocky surface.
No timber; undergrowth of sage and black brush, shadscale, greasewood, and weeds.

GENERAL DESCRIPTION OF EXTERIORS.

The second standard parallel south along the south boundary of T. 10 S., R. 13 W., the north and west boundaries of Ts. 12 and 13 S., R. 13 W., and the second guide meridian west along the west boundary of T. 13 S., R. 14 W., pass over nearly level and rolling desert land. The east two miles and 20 chains of the S. bdy. of T. 11 S., R. 13 W., passes over the south end of a small mountain range. The remainder of this boundary, the west boundary of T. 11 S., R. 13 W., and the west 5 miles of the second standard parallel south along the S. bdy. of T. 10 S., R. 13 W., passes over clay and mud flats which are nearly void of vegetation.

The undergrowth along the greater portions of the boundaries is a medium dense growth of shadscale, greasewood, sage, black, and rabbit brush, weeds, and salt grass.

The only timber was a few scattered scrub juniper along the east portion of the S. bdy. T. 11 S., R. 13 W., and along the W. bdy. of T. 13 S., R. 14 W.

A graded road bearing southerly to Sand Pass and northerly to Fish Springs, is found near the west boundaries of Ts. 12 and 13 S., R. 13 W. At a point 30.10 chs. west of the standard cor. of Ts. 10 and 11 S., R. 13 W., an unimproved road bears northerly to Dugway Proving Grounds and southerly to Fish Springs.

From the ¼ sec. cor. of secs. 25 and 30, on the W. bdy. of T. 12 S., R. 13 W., the south one of Cane Springs, bears N. 73°52' W., 115.00 chs. dist., the middle spring bears N. 68°20' W., 124.00 chs. dist., and the north spring bears N. 62°08' W., 128.50 chs. dist. Cane Springs are three swampy grassy knolls, from which seep a small amount of good water. These springs are the only water suitable for stock within a distance of about 6 miles. From the cor. of secs. 19, 24, 25, and 30, on the W. bdy. of T. 13 S., R. 14 W., a well from which water is pumped for stock, bears N. 85°59' W., 156.01 chs. dist. This well is desginated Well No. 56, and was drilled by the Utah Emergency Relief Administration and is now being

GENERAL DESCRIPTION OF EXTERIORS

operated by the Bureau of Land Management.

No portions of the land near the boundaries are suitable for farming and no improvement or indications of oil, coal, or mineral were found. The land is suitable only as a winter grazing range for stock and is being used for this purpose under the supervision of the Bureau of Land Management.

4-680
(August 1947)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Fred R. Chappell	Chainman
Harry D. Lakin	Chainman
Ray Howard	Chainman
Merrill D. Whittier	Chainman
Alfred W. Boyd	Chainman
Dean C. Jensen	Flagman
Thos. Wm. Clauson, Jr.	Flagman
Richard A. Harries	Cornerman
David K. Scott	Cornerman
Gilbert H. Howard	Axeman
Grant L. Jones	Axeman

16—53565-1

128

CERTIFICATE OF CADASTRAL ENGINEER

~~I~~ We, Elliot Bird, and Robert C. Yundt, Cadastral Engineers, HEREBY CERTIFY upon honor that

pursuance of special instructions bearing date of the 25th day of August, 19

~~I~~ we have ~~surveyed~~ made an independent resurvey of 2nd. Standard Parallel S.

along S. bdy. of T. 10 S., R. 13 W., the N. and W. bdys. of Ts. 12 an

13 S., R. 13 W., and the 2nd. Guide Meridian W. along the W. bdy. of

T. 13 S., R. 14 W.,

of the Salt Lake Meridian, in the State of Utah, which ar

represented in the foregoing field notes as having been executed by ~~me~~ us and under ~~my~~ our direction~~;~~s and that

said survey has been made in strict conformity with said instructions, the Manual of Instructions for the

Survey of the Public Lands of the United States, and in the specific manner described in the foregoing

field notes.

February 23, 1949 — Elliot Bird Cadastral Engineer

Salt Lake City, Utah. — Robert C. Yundt Cadastral Engineer.

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., AUG 2 1951, *19*

The foregoing field notes of the ~~survey of~~ independent resurvey of 2nd. standard parallel S., along S. bdy. T. 10 S., R. 13 W., the N. and W. bdys. of Ts. 12 and 13 S., R. 13 W., and the 2nd. Guide Meridian W. along the W. bdy. of T. 13 S., R. 14 W.,

executed by Elliot Bird and Robert C. Yundt, Cadastral Engineers

having been critically examined and found correct, are hereby approved.

Earl G. Hartwig

Chief, Branch of Engineering and Construction.

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in Group 278, Utah, is a true copy of the original field notes.~~

~~*Chief, Branch of Engineering and Construction.*~~

U. S. GOVERNMENT PRINTING OFFICE 16—53565-1

-979
ril 1933)

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~GENERAL LAND OFFICE~~
BUREAU OF LAND MANAGEMENT

Received Jan. 13, 1949

FIELD NOTES

OF THE

SURVEY OF THE NORTH AND WEST BOUNDARIES AND SUBDIVISIONAL LINES

OF

T. 12 S., R. 11 W.

Of the Salt Lake *Meridian,*

n the State of Utah

EXECUTED BY

Elliot Bird, Cadastral Engineer

Robert C. Yundt, Cadastral Engineer

Alvyn C. Alberga, Public Land Surveyor

Under special instructions dated August 15, *19*36, *which provided for the surveys included under Group No.* 277, *bearing the approval of the Commissioner of the General Land Office under date of* September 22, 1936 *and supplemental assignment instructions dated* October 10, *19*38, and March 29, 1948

Survey commenced October 19, *19*38

Survey completed May 28, *19*48

U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.

Township 12 South, *Range* 11 West

	12	11	10	9	9	9
6	6 54 54	5 42 53	4 33 41	3 25 32	2 18 24	1 18
5	7 52 51	8 40 50	9 31 39	10 24 30	11 17 23	12 17
4	18 49 49	17 38 48	16 30 37	15 23 29	14 16 22	13 16
3	19 47 47	20 36 46	21 29 36	22 21 28	23 15 21	24 15
2	30 45 44	29 35 43	28 27 34	27 20 27	26 14 20	25 13
1	31 42	32 33	33 26	34 19	35 13	36

6—151

2364

T. 12 S., R. 11 W.

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Lines colored black were surveyed by Elliot Bird, Cadastral Engineer.

Lines colored brown were surveyed by Robert C. Yundt, Cadastral Engineer.

Lines colored blue were surveyed by Alvyn C. Alberga, Public Land Surveyor.

6-8155

T. 12 S., R. 11 W.

The following field notes are those of the survey of the north and west boundaries and subdivisional lines of T. 12 S., R. 11 W., Salt Lake Meridian, Utah. The south boundary was surveyed under these special instructions and the east boundary was surveyed under special instructions for the survey of Group 276, Utah. The survey was commenced October 19, 1938, and was executed with Buff and Buff light mountain solar transits Nos. 18003, 9797, and 14191, used by Elliot Bird, Cadastral Engineer, Robert C. Yundt, Surveyor, and Alvyn C. Alberga, Public Land Surveyor, respectively. The instruments are constructed in accordance with the standard specifications of the General Land Office. The horizontal circles have two double opposite verniers reading to single minutes, and the vertical circles each have one double vernier reading to single minutes. Each instrument is equipped with a General Land Office solar attachment with double verniers reading to single minutes. The instruments are in good condition, and having been placed in satisfactory adjustment prior to the beginning of the survey, are tested and found free from any appreciable error.

Work was discontinued on this township November 4, 1938. April 28, 1948, the survey was again resumed by Elliot Bird, Cadastral Engineer, using Buff and Buff transit No. 18003.

During the execution of this survey the solar attachments were not used and the bearings of the lines were determined by deflection angles from true meridians determined by hour angle observations made upon Polaris during the progress of the work, the details of which are shown herein. The measurements are made with narrow steel tapes 5 and 8 chains in length, graduated every link for the first 100 links and the balance at intervals of 10 links. The tapes are tested by comparison with a 1-chain standard steel tape and found correct. The measurements are made on the slope, and the vertical angle of each interval is ascertained with clinometers in good adjustment; the horizontal equivalents are entered in the field note record. Lines connecting previously established corners are run by the random and true line method but the random lines are omitted from the field notes except where needed to show the detail of a triangulation, offset, or other technical operation.

The data furnished with the special instructions for the survey of this township, give the approximate geographic position of the SE. corner of the township as being in latitude 39°44' N., and longitude 113°02' W. The mean magnetic declination was found to be 17°30' E.

WEST BOUNDARY OF T. 12 S., R. 11 W.

October 24, 1938: Stationed at the cor. of Ts. 12 and 13 S., Rs. 11 and 12 W., which is monumented with an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 13 S., R. 12 W., Group 277, Utah, in approximate latitude 39°44' W., longitude 113°10' W., with instrument No. 18003, at 6h 35.5m a.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag about 20 chains to the north in a counter clockwise direction to the star.

Local mean time of observation..... 8h 07.7m a.m.
Mean horizontal deflection angle..... 1° 03'
Azimuth of Polaris..... 1° 03' W.
True bearing to flag..... North

WEST BOUNDARY OF T. 12 S., R. 11 W.

Chains	
	Thence, from the township cor.
	North, bet. secs. 31 and 36, along the W. bdy. of T. 12 S., R. 11 W.
	Over rough mountainous land, through scattered scrub timber and short undergrowth; ascend 240 ft. along a SE. slope.
25.00	Top of divide ridge, bears E. and N. 20° E.; also junction of large spur projecting SW.; descend 175 ft. over NW. slope to the witness ¼ sec. cor.
30.00	Top of limestone ledge, bears N. 20° E. and S. 20° W.; descend abruptly.
33.77	Point for the witness ¼ sec. cor. of secs. 31 and 36.
	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked
	W C ¼ S36 | S31 1938
	Deposit a limestone rock, 10 x 9 x 6 ins., marked X, at the base of the post.
[illegible]	Descend 760 ft. over NW. slope of ledges.
40.00	Point for the ¼ sec. cor. falls on face of ledge where it is impracticable to reach the cor. point.
54.60	Head of canyon, drains SW.; ascend 595 ft. over a steep ledgy SW. slope.
80.00	Point for the cor. of secs. 25, 30, 31, and 36.
	Set an iron post, 3 ft. long, 2 ins. diam., over a cross (X) marked on the limestone surface rock, in a mound of stone, 5 ft. base, 3 ft. high, with brass cap marked
	T12S R12W R11W S25 | S30 S36 | S31 1938
	Land, rough and mountainous. Soil, shallow loose sand and clay. Timber, scrub juniper; undergrowth of sage and black brush, yellow top, mountain rush, weeds, and grass.
	North, bet. secs. 25 and 30.
	Over mountainous land, through scattered scrub timber and short undergrowth; ascend SW. slope 205 ft. to ridge.
1.00	The W. point of red spur projecting from N. 70° E.; continue ascent.
14.60	Ridge, bears N. 10° W. and S. 40° E.; descend 390 ft. over NE. slope.

WEST BOUNDARY OF T. 12 S., R. 11 W.

Chains	
32.50	Head of draw, drains E.; ascend 40 ft. along a SE. slope.
35.80	Spur, projects E.; descend 25 ft. along a rocky NE. slope.
40.00	Point for the ¼ sec. cor. of secs, 25 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., over a cross (X) marked on the surface rock, in a mound of stone, 5 ft. base, 3 ft. high, with brass cap marked
	¼ S25 | S30 1938
	Thence descend gradually along a rocky general E. slope.
41.50	Ridge, bears N. 30° E. and S. 20° W.; descend 275 ft. along a NW. slope.
68.10	Head of large draw, drains W.; ascend 200 ft. along a steep SW. slope.
80.00	Point for the cor. of secs. 19, 24, 25, and 30; on steep rocky SW. slope.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S R12W R11W S24 | S19 S25 | S30 1938
	Deposit a limestone, 10 x 8 x 8 ins., marked X, at the base of the post.
	Land, rough and mountainous with steep rocky slopes. Soil, shallow sand, clay, and rock. Timber, scrub juniper; undergrowth of sage, black, and bitter brush, yellow top, mountain rush, and weeds.
	North, bet. secs. 19 and 24.
	Over mountainous land, through scattered scrub timber and undergrowth; ascend 120 ft. along a SW. slope.
7.20	Ridge, bears NW. and SE.; descend 100 ft. along a NE. slope.
10.50	Head of draw, drains S. 80° E.; ascend 100 ft. along a S. slope.
18.20	Spur, projects N. 80° E., and bears W., 1.00 ch. dist. to ridge; descend 240 ft. along a rocky NE. slope.
27.00	Gulch, drains N. 20° E.; ascend 50 ft. over SE. slope.
34.00	Spur, projects NE., about 3.00 chs. dist. to end; descend 75 ft. over N. slope.
36.30	Draw, drains E.; ascend 80 ft. over a steep S. slope.
40.00	Point for the ¼ sec. cor. of secs. 19 and 24; on a steep rocky S. slope.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S24 | S19 1938
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Ascend 70 ft. along a S. slope.
44.70	Spur, projects S. 80° E.; descend 150 ft. over a N. slope.
53.70	Draw, drains S. 60° E.; ascend 150 ft. over SE. slope.
60.70	Spur, projects S. 60° E.; thence along an E. slope.
67.70	West end of saddle in ridge bearing N. 60° E. and S. 60° W. descend 55 ft. over rolling N. slope.
80.00	Point for the cor. of secs. 13, 18, 19, and 24; on rolling N. slope.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S R12W R11W S13 | S18 S24 | S19 1938
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rough and mountainous with a general northeasterly drainage. Soil, shallow sand, clay, and gravel. Timber, scrub juniper and pinon; undergrowth of shadscale, sage, black, and bitter brush, mountain rush, yellow top, and weeds.
	North, bet. secs. 13 and 18.
	Over broken mountainous land, through medium dense scrub timber and scattered undergrowth; descend 70 ft. over gradual N. slope.
12.20	Gulch, drains E.; ascend 70 ft. over SE. slope.
24.00	Spur, slopes NE.; descend 150 ft. over NW. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 13 and 18.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked
	¼ S13 | S18 1948
	from which

WEST BOUNDARY OF T. 12 S., R. 11 W.

Chains	
	A juniper, 8 ins. diam., bears N. 73° E., 66 lks. dist., marked ¼ S18 BT.
	No other suitable bearing tree available.
	Descend 60 ft. over NW. slope.
44.10	Gulch, drains E.; ascend 60 ft. over SE. slope.
55.70	Top of ascent on E. slope, bears E. and W.; descend 80 ft. over NE. slope.
57.40	Draw, drains E.; ascend 100 ft. over S. slope.
61.40	Spur, slopes NE.; descend 170 ft. over ledgy NW. slope.
72.10	The NE. point of ledge; descend abrupt ledgy N. slope.
77.00	Rocky gulch, drains E.; ascend 125 ft. over steep ledgy S. slope to cor.
80.00	Point for the cor. of secs. 7, 12, 13, and 18; near top of sharp spur projecting E.
	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked

T12S
R12W | R11W
S12 | S7
S13 | S18

1948

	Deposit a limestone, 10 x 10 x 8 ins., marked X, at the base of the post.
	Land, broken and mountainous. Soil, shallow clay and rock. Timber, scrub juniper and pinon; undergrowth of shadscale, sage, black, and bitter brush, yellow top, mountain rush, and weeds.
	North, bet. secs. 7 and 12.
	Over broken mountainous land, through medium dense scrub timber and scattered undergrowth; ascend 20 ft. over steep S. slope.
0.90	Sharp top of spur, projects E.; descend 250 ft. over steep N. slope.
13.60	Large main draw, drains E.; ascend 360 ft. over steep SE. slope.
27.50	Spur, slopes SE.; thence over rolling bench land.
37.31	Point for the witness ¼ sec. cor. of secs. 7 and 12; at top of SW. rim of deep rocky gulch, bears NW. and SE.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked

Chains	
	W C ¼ S12 | S7 1948
	Deposit a limestone, 12 x 10 x 8 ins., marked X, at the base of the post.
	Descend 250 ft. over ledgy N. slope.
40.00	True point for the ¼ sec. cor. falls on N. face of ledges, where it is impracticable to set a cor.
44.00	Bottom of rocky gulch, drains SE.; ascend steep ledgy S. slope 310 ft.
59.60	Spur, slopes SW.; descend 210 ft. over gradual NW. slope.
66.80	Draw, drains S. 80° W.; ascend 280 ft. along a ledgy SW. slope to the witness cor.
76.57	Point for the witness cor. of secs. 1, 6, 7, and 12.
	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked WC T12S R12W R11W S1 | S6 S12 | S7 1948
	Deposit a lime stone, 8 x 8 x 6 ins., at base of post, marked X.
	Ascend 110 ft. over SW. face of ledges to true point for sec. cor.
80.00	True point for the cor. of secs. 1, 6, 7, and 12, falls on SW. face of ledge where it is impracticable to set a cor.
	Land, rough and mountainous. Soil, shallow sand and gravel. Timber, scrub juniper; undergrowth of shadscale, sage, and black brush, mountain rush, and yellow top.
	North, bet. secs. 1 and 6, from the true point for the cor. of secs. 1, 6, 7, and 12.
	Ascend 380 ft. over nearly inaccessible SW. and W. slopes of broken ledges, through scattered scrub timber and undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 1 and 6.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked

WEST BOUNDARY OF T. 12 S., R. 11 W.

Chains	
	¼ S1. | S6 1948
	Deposit a sandstone, 10 x 10 x 6 ins., marked X, at the base of the post.
	Ascend 140 ft. along a broken W. slope.
58.00	Top of ridge, bears E. and slopes abruptly to the W. to a low saddle; descend 500 ft. over a very steep N. slope.
80.00	Point for the cor. of Ts. 11 and 12 S., Rs. 11 and 12 W.; on gradual N. slope.
	Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground to solid rock and in amound of stone, 6 ft. base, 16 ins. high, with brass cap marked T11S R12W | R11W S36 | S31 S1 | S6 T12S 1948
	Deposit a lava stone, 15 x 10 x 8 ins., marked X, at the base of the post.
	Land, very rough and mountainous. Soil, shallow sand and clay, with a very rocky surface. Timber, scrub juniper; undergrowth of shadscale, sage, black and bitter brush.

NORTH BOUNDARY OF T. 12 S., R. 11 W.

April 28, 1948: Stationed at the cor. of Ts. 11 and 12 S., Rs. 10 and 11 W., which is monumented by an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 12 S., R. 10 W., Group 276, Utah, in approximate latitude 39°49' N., longitude 113°10' W., at 6h 42.9m a.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris, west of the meridian, making four observation, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag pole about 15 chains to the N., in a counter clockwise direction to the star.

Local mean time of observations.....	6h 10.2m a.m.
Mean horizontal deflection angle.....	1° 15'
Azimuth of Polaris.....	1° 15' W.
True bearing to flag pole.....	North

I deflect an angle of 90° to the left of the true meridian, thence, from the above cor.

West, on a random line, making proper offsets to the N. from the tangent to the parallel at intervals of 40 chains setting temporary ¼ sec. and sec. cors. along the line bet. Ts. 11 and 12 S., R. 11 W. At 477.67 chs., the parallel falls 14 lks. to the right of the cor. of Ts. 11 and 12 S., Rs. 11 and 12 W. The correction is 2.3 lks. S. per mile counting from the place of beginning.

Chains

Thence, from the cor. of Ts. 11 and 12 S., Rs. 10 and 11 W.

S. 89°59' W., bet. secs. 1 and 36, marking and blazing the true line.

Ascend gradual SE. slope of low rolling hills 80 ft., through medium dense short undergrowth.

1.70 Unimproved road, bears N. and S.

15.00 Spur, slopes S. 20° E.; descend 50 ft. over SW. slope.

27.50 Bottom of elongated basin, bears N., 5.00 chs. dist. and S. 15.00 chs. dist.; ascend 70 ft. over E. slope.

29.60 Spur, slopes S. 30° E.; descend 40 ft. over SW. slope.

33.20 Draw, drains S.; ascend 50 ft. over E. slope.

37.70 Small spur, slopes SE.; descend 20 ft. over SW. slope.

40.00 Point for the ¼ sec. cor. of secs. 1 and 36.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$$\frac{S36}{S1}$$

1948

Deposit a sandstone, 10 x 10 x 6 ins., marked X, at the base of the post.

Descend 30 ft. over SW. slope.

63.20 Wash, 30 lks. wide, 3 ft. deep, drains SE.

65.00 Bottom of wide shallow draw, drains SE.; ascend 110 ft. over E. slope.

69.60 Top of small spur, slopes SE.; descend 30 ft. over SW. slope to cor.

70.00 Wash, 20 lks. wide, 5 ft. deep, drains SE.

73.60 Shallow draw, drains SE.

80.00 Point for the cor. of secs. 1, 2, 35, and 36.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked

T11S R11W	
S35	S36
S2	S1

T12S

1948

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, low rolling hills.
Soil, deep clay and sand, with a rocky surface.
No timber; undergrowth of shadscale, greasewood, sage, and black brush.

NORTH BOUNDARY OF T. 12 S., R. 11 W.

Chains	
	S. 89°59' W., bet. secs. 2 and 35.
	Ascend gradual E. slope of low rolling hills, through medium dense short undergrowth.
12.00	Low spur, slopes S. 30° E.
19.00	Small draw, drains SE.
25.70	Small spur, slopes S. 20° E.
28.20	Small draw, drains SE.
35.40	Low spur, slopes SE.
40.00	Point for the ¼ sec. cor. of secs. 2 and 35.
	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2½ ft. high, with brass cap marked
	¼ S35 / S2
	1948
	Deposit a limestone, 12 x 6 x 6 ins., marked X, at the base of the post.
50.30	Wash, 30 lks. wide, 4 ft. deep, drains SE.
61.90	Small spur, slopes S. 20° E.
69.80	Shallow draw, drains SE.; ascend 130 ft. over E. slope to cor.
80.00	Point for the cor. of secs. 2, 3, 34, and 35; near top of spur sloping SE.
	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2½ ft. high, with brass cap marked
	T11S R11W S34 | S35 S3 | S2 T12S
	1948
	from which
	A scrubby juniper, 5 ins. diam., bears N. 57°30' W., 157 lks. dist., marked BT.
	No other suitable bearing tree available.
	Land, rolling with a general southeasterly drainage. Soil, shallow clay and sand with a rocky surface. No timber; undergrowth of shadscale, mountain rush, sage, rabbit, and black brush.
	S. 89°59' W., bet. secs. 3 and 34.
	Over rolling hills through scattered scrub timber and medium dense short undergrowth.

NORTH BOUNDARY OF T. 12 S., R. 11 W.

Chains	
1.00	Spur, slopes S. 20 ° E.; descend SW. slope 80 ft. to nearly level valley.
7.80	Enter nearly level valley, drains SE. and bears NW. and S
30.00	Leave same, bears N. and S.; ascend 150 ft. over E. slope.
35.00	Spur, slopes S. 30° E.; descend 130 ft. over W. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 3 and 34.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and a small mound of stone, with brass cap marked
	¼ S34 / S3
	1948
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Descend 30 ft. over W. slope to draw.
45.00	Draw, drains S. 30° E.; ascend 150 ft. over NE. slope.
52.00	Spur, slopes S. 30° E.; descend 40 ft. over W. slope.
58.30	Draw, drains SE.; ascend 40 ft. over NE. slope.
65.00	Small spur, slopes SE.; ascend 240 ft. over E. slope.
76.30	Spur, slopes S. 20° E.; descend 80 ft. over SW. slope to cor.
80.00	Point for the cor. of secs. 3, 4, 33, and 34.
	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2½ ft. high, with brass cap marked
	T11S R11W / S33 S34 / S4 S3 / T12S
	1948
	Deposit a limestone, 12 x 8 x 6 ins., marked X, at the base of the post.
	Land, rolling with a general southeasterly drainage. Soil, shallow clay and sand, with a rocky surface. Timber, scattered scrub juniper; undergrowth of shadscale, mountain rush, sage, rabbit, and black brush.
	S. 89°59'. W., bet. secs. 4 and 33.
	Descend general SW. slope of rolling mountainous land, through medium dense scrub timber and short undergrowth.
5.90	Small draw, drains S. 20° E.
10.50	Low spur, slopes S. 20° E.
18.30	Small draw, drains S. 10° E.

NORTH BOUNDARY OF T. 12 S., R. 11 W.

Chains	
20.20	Small spur, slopes S.
30.50	Draw, 210 ft. below the sec. cor., drains S. 20° E.; ascend general E. slope 140 ft. to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 4 and 33.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S33 / S4
	1948
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Ascend 190 ft. over gradual E. slope.
55.20	Spur, slopes SE.; descend 40 ft. over SW. slope.
65.00	Draw, drains SE.; ascend 390 ft. over ledgy NE. slope.
80.00	Point for the cor. of secs. 4, 5, 32, and 33; at top of abrupt ascent, bears N. 20° E. and S. 20° W.
	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked
	T11S R11W S32 | S33 S5 | S4 T12S
	1948
	Deposit a limestone, 10 x 10 x 10 ins., marked X, at the base of the post.
	No suitable bearing trees available.
	Land, broken and mountainous. Soil, shallow clay and rock. Timber, scrub juniper and pinon; undergrowth of shadscale, mountain rush, sage, and black brush.
	S. 89°59'.W., bet. secs. 5 and 32.
	Over broken mountainous land, through medium dense timber and short undergrowth; ascend 140 ft. over E. slope.
5.00	Top of divide ridge, bears N. 20° E. and S. 20° W.; descend 50 ft. over NW. slope.
11.30	Draw, drains N.; ascend 80 ft. over NE. slope.
17.30	Spur, slopes N.; descend 50 ft. over W. slope.
22.30	Draw, drains N.; ascend 150 ft. over NE. slope.
35.00	Ridge, bears N. 80° W. and S. 80° E.; thence along S. slope of ridge.
40.00	Point for the ¼ sec. cor. of secs. 5 and 32.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 16 ins. high, with brass cap marked $\frac{1}{4}$ S32 / S5 1948 Deposit a granite stone, 12 x 10 x 10 ins., marked X, at the base of the post.
44.10	Low spur, slopes S.; descend 100 ft. along a SW. slope.
55.90	Large draw, drains SE.; ascend 380 ft. over SE. slope.
73.40	Ridge, bears NE. and S.; descend 250 ft. over steep W. slope.
80.00	Point for the cor. of secs. 5, 6, 31, and 32; on steep rocky W. slope. Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked T11S R11W S31 | S32 S6 | S5 T12S 1948 Deposit a sandstone, 8 x 8 x 6 ins., marked X, at the base of the post. Land, broken and mountainous. Soil, shallow clay and sand, with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, mountain rush, sage, black, and bitter brush.

S. 89°59' W., bet. secs. 6 and 31.

Over broken mountainous land sloping northerly, through scattered scrub timber and short undergrowth; descend 140 ft. over rocky abrupt W. slope.

7.50	Draw, drains N. 20° W.; ascend 170 ft. over E. slope.
15.00	Spur, slopes N. 10° W.; descend 180 ft. over W. slope.
26.50	Draw, drains NE.; ascend 290 ft. over E. slope to the $\frac{1}{4}$ sec. cor.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 31. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground and 16 ins. in a large mound of stone, with brass cap marked $\frac{1}{4}$ S31 / S6 1948 Deposit a limestone, 8 x 6 x 6 ins., marked X., at the base of the post.

NORTH BOUNDARY OF T. 12 S., R. 11 W.

Chains	
	Ascend 30 ft, over E. slope.
41.20	Ridge, bears N. 20° E. and S. 20° W.; descend 320 ft. over ledgy W, slope.
55.00	Gulch, drains N.; ascend 290 ft. over ledgy E. slope.
77.67	The cor. of Ts. 11 and 12 S., Rs. 11 and 12 W.
	Land, rough and mountainous, with a general northerly drainage. Soil, shallow clay and sand with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, mountain rush, sage, black, and bitter brush.

SUBDIVISION OF T. 12 S., R. 11 W.

Beginning the subdivisional survey at the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the township, which is monumented with an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 13 S., R. 11 W., of this group.

N. 0°01' W., bet. secs. 35 and 36.

Over nearly level desert land, through medium dense short undergrowth.

21.30	Unimproved road, bears E, and W.
40.00	Point for the ¼ sec. cor. of secs. 35 and 36.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

¼
S35 | S36
1938

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

46.70	Unimproved road, bears N. 80° E. and S. 80° W.
80.00	Point for the cor. of secs. 25, 36, 35, and 36.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked

T12S R11W
S26 | S25
S35 | S36
1938

deposit broken glass at the base of the post.

Land, nearly level desert.
Soil, deep heavy clay.
No timber; undergrowth of shadscale and rabbit brush.

From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the township, which is monumented by an iron post, 2 ins. diam., set, marked, and witnessed as described in the

SUBDIVISION OF T. 12 S., R. 11 W.

Chains

official record of the survey of T. 12 S., R. 10 W., group 276, Utah.

N. 89°59' W., bet. secs. 25 and 36.

over nearly level desert land, through medium dense short under growth.

[illegible] Point for the ¼ sec. cor. of secs. 25 and 36.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked

¼ S25 / S36

1938

deposit broken glass at the base of the post.

[illegible]0.00 The cor. of secs. 25, 26, 35, and 36.

Land, nearly level desert with a general northeasterly drainage.
Soil, deep heavy clay.
No timber; under growth of shadscale and rabbit brush.

N. [illegible] W., bet. secs. 25 and 26.

over nearly level desert land, through medium dense short under growth.

[illegible] Point for the ¼ sec. cor. of secs. 25 and 26.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

¼

S26 | S25

1938

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

[illegible] Wash, 10 lks. wide, 3 ft. deep, drains N. 70° E.

[illegible]1.00 Wash, 10 lks. wide, 3 ft. deep, drains S. 80° E.

[illegible] Wash, 20 lks. wide, 5 ft. deep, drains N. 60° E.

[illegible] Point for the cor. of secs. 23, 24, 25, and 26.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

T12S R11W
S23 | S24
S26 | S25

1938

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, nearly level desert.
Soil, deep heavy clay.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	No timber; undergrowth of shadscale and sagebrush.
	From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the township, which is monumented by an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 12 S., R. 10 E., group 276, Utah.
	N. 89°59' W., bet. secs. 24 and 25.
	Over nearly level desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 24 and 25.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S24/S25 1938
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
58.90	Wash, 10 lks. wide, 3 ft. deep, drains N. 70° E.
80.00	The cor. of secs. 23, 24, 25, and 26.
	Land, nearly level desert with a general northeasterly drainage. Soil, deep heavy clay. No timber; undergrowth of shadscale and sagebrush.
	N. 0°01' W., bet. secs. 23 and 24.
	Over nearly level desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 23 and 24.
	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to solid rock and in a mound of stone, with brass cap marked ¼ S23 | S24 1938
	deposit broken glass at the base of the post.
66.80	Wash, 20 lks. wide, 4 ft. deep, drains N. 65° E.
80.00	Point for the cor. of secs. 13, 14, 23, and 24.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked T12S | R11W S14 | S13 S23 | S24 1938

Chains	
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, nearly level desert with a general northeasterly drainage. Soil, deep heavy clay. No timber; undergrowth of shadscale, sage, and rabbit brush.
	From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the township, which is monumented by an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 12 S., R. 10 W., group 276, Utah.
	West, bet. secs. 13 and 24.
	Over nearly level desert land, through medium dense short undergrowth.
40.01	Point for the ¼ sec. cor. of secs. 13 and 24.
	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to solid rock and in a mound of stone, with brass cap marked ¼ S13/S24 1938 deposit broken glass at the base of the post.
69.90	Wash, 10 lks. wide, 5 ft. deep, drains N. 60° E.
80.02	The cor. of secs. 13, 14, 23, and 24.
	Land, nearly level desert, with a general northeasterly drainage. Soil, deep heavy clay. No timber; undergrowth of shadscale, sage, black, and rabbit brush.
	N. 0°01' W., bet. secs. 13 and 14.
	Over nearly level land, through medium dense short undergrowth.
1.50	Unimproved road, bears NE. and SW.
40.00	Point for the ¼ sec. cor. of secs. 13 and 14.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S14 | S13 1938 deposit broken glass at the base of the post, and raise a mound of stone, 3 ft. base, 2 ft. high, west of post.
50.00	Unimproved road, bears E. and W.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
80.00	Point for the cor. of secs. 11, 12, 13, and 14.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S | R11W S11 | S12 S14 | S13 1938
	deposit broken glass at the base of the post and raise a mound of stone, 3 ft. base, 2 ft. high, W. of post.
	Land, bears level with a general northeasterly drainage. Soil, deep heavy clay. No timber; undergrowth of shadscale, sage, black, and rabbit brush.
	From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the township, which is monumented with an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 12 S., R. 10 W., group 276, Utah.
	West, bet. secs. 12 and 13.
	Over nearly level desert land, through medium dense short undergrowth.
40.01	Point for the ¼ sec. cor. of secs. 12 and 13.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	S12 S13 1938
	deposit broken glass at the base of the post, and raise a mound of stone, 3 ft. base, 2 ft. high, N. of post.
53.40	Wash, 10 lks. wide, 3 ft. deep, drains NE.
80.02	The cor. of secs. 11, 12, 13, and 14.
	Land, nearly level desert with a general northeasterly drainage. Soil, deep heavy clay. No timber; undergrowth of shadscale, sage, black, and rabbit brush.
	N. 0°01' W., bet. secs. 11 and 12.
	Over nearly level desert land, through medium dense short undergrowth.
40.00	Point for the ¼ sec. cor. of secs. 11 and 12.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	¼ S11 | S12 1938
	deposit broken glass at the base of the post.
80.00	Point for the cor. of secs. 1, 2, 11, and 12.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked T12S | R11W S2 | S1 / S11 | S12 1938
	deposit broken glass at the base of the post.
	Land, nearly level desert with a general northeasterly drainage. Soil, deep heavy clay. No timber; undergrowth of shadscale, yellow top, sage, black, and rabbit brush.
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the township, which is monumented by an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 12 S., R. 10 W., group 276, Utah.
	West, bet. secs. 1 and 12.
	Over nearly level desert land, through medium dense short undergrowth..
40.03	Point for the ¼ sec. cor. of secs. 1 and 12.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S1 / S12 1938
	deposit broken glass at the base of the post.
80.06	The cor. of secs. 1, 2, 11, and 12.
	Land, nearly level desert with a general northeasterly drainage. Soil, deep heavy clay. No timber; undergrowth of medium dense shadscale, yellow top, sage, black, and rabbit brush.
	North, bet. secs. 1 and 2.
	Over gently rolling land, through medium dense short undergrowth.
16.40	Wash, 30 lks. wide, 5 ft. deep, drains N. 70° E.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
20.00	Unimproved road, bears NE. and SW.
23.50	Wash, 10 lks. wide, 3 ft. deep, drains N. 60° E.
40.00	Point for the ¼ sec. cor. of secs. 1 and 2.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S2 | S1 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
47.00	Unimproved road, bears E. and W.; enter low rolling hills, bears E. and W.
69.80	Low spur, slopes E.; descend along a gentle NE. slope.
73.50	Small draw, drains E.; ascend gradual S. slope.
77.60	Low spur, slopes E.; descend gradual NE. slope.
80.00	The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the township.
	Land, rolling, with a general easterly drainage. Soil, deep heavy clay and sand. No timber; undergrowth of shadscale, yellow top, sage, black, and rabbit brush.
	From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the township, which is monumented by an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 13 S., R. 11 W., of this group.
	N. 0°01' W., bet. secs. 34 and 35.
	Over rolling hills, through very scattered scrub timber and medium dense short undergrowth; ascend 65 ft. along a SW. slope.
5.40	Low spur, slopes W.; descend 185 ft. along a NW. slope.
14.90	Base of hills, bears NE. and S. 20° W.; descend gradual N. slope of rolling land.
18.70	Unimproved road, bears E. and W.
19.90	Wash, 10 lks. wide, 5 ft. deep, drains E.
24.90	Wash, 40 lks. wide, 10 ft. deep, drains E.
40.00	Point for the ¼ sec. cor. of secs. 34 and 35.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S34 | S35 1938

Chains	
	Deposit a limestone, 12 x 8 x 6 ins., at base of post, marked X.
80.00	Point for the cor. of secs. 26, 27, 34, and 35.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S R11W S27 | S26 S34 | S35 1938
	deposit a limestone, 12 x 8 x 6 ins., marked X, at the base of the post.
	Land, rolling hills on S. portion of mile and nearly level desert land on N. portion; general northeasterly drainage. Soil, deep heavy clay. Timber, a few scattered scrub juniper; undergrowth of shadscale, yellow top, greasewood, sage, and black brush.
	From the cor. of secs. 25, 26, 35, and 36.
	N. 89°59' W., bet. secs. 26 and 35.
	Over nearly level desert land, through medium dense short undergrowth.
40.02	Point for the ¼ sec. cor. of secs. 26 and 35.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S26 S35 1938
	deposit a limestone, 6 x 4 x 3 ins., marked X, at the base of the post.
40.50	Unimproved road, bears N. and S.
80.04	The cor. of secs. 26, 27, 34, and 35.
	Land, nearly level desert with a general northeasterly drainage. Soil, deep heavy clay. Timber, none; undergrowth of shadscale, greasewood, sagebrush, and yellow top.
	N. 0°01' W., bet. secs. 26 and 27.
	Over nearly level desert land, through medium dense short undergrowth.
26.30	Wash, 10 lks. wide, 3 ft. deep, drains E.
40.00	Point for the ¼ sec. cor. of secs. 26 and 27.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	S27 | S26 1938
	deposit a limestone, 8 x 4 x 3 ins., marked X, at the base of the post.
41.40	Wash, 20 lks. wide, 3 ft. deep, drains E.
66.80	Wash, 25 lks. wide, 6 ft. deep, drains E.
80.00	Point for the cor. of secs. 22, 23, 26, and 27.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S | R11W S22 | S23 S27 | S26 1938
	deposit a limestone, 10 x 8 x 6 ins., marked X, at the base of the post.
	Land, nearly level desert. Soil, deep heavy clay. No timber; undergrowth of shadscale, yellow top, sage, and black brush.
	From the cor. of secs. 23, 24, 25, and 26.
	S. 89°59' W., bet. secs. 23 and 26.
	Over nearly level desert land, through medium dense short undergrowth.
40.03	Point for the ¼ sec. cor. of secs. 23 and 26.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S23 / S26 1938
	deposit a limestone 8 x 3 x 3 ins., at base of post, marked X.
45.80	Low ridge, bears N. and S.
51.50	Unimproved road, bears NW. and SE.
80.06	The cor. of secs. 22, 23, 26, and 27.
	Land, nearly level desert with a general northeasterly drainage. Soil, deep heavy clay. No timber; undergrowth of shadscale, greasewood, sage, and black brush.
	N. 0°01' W., bet. secs. 22 and 23.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	Over nearly level desert land, through medium dense short undergrowth.
1.90	Unimproved road, bears E. and W.
15.40	Unimproved road, bears N. 60° E. and S. 60° W.
30.00	Wash, 15 lks. wide, 2 ft. deep, drains E.
40.00	Point for the ¼ sec. cor. of secs. 22 and 23.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S22 | S23 1938
	deposit broken glass at the base of the post.
54.20	Unimproved road, bears NE. and SW.
80.00	Point for the cor. of secs. 14, 15, 22, and 23.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S | R11W S15 | S14 S22 | S23 1938
	deposit broken glass at the base of the post.
	Land, nearly level desert with a general northeasterly drainage. Soil, sandy and rocky clay. No timber; undergrowth of shadscale, greasewood, yellow top, sage, and black brush.
	From the cor. of secs. 13, 14, 23, and 24.
	S. 89°59' W., bet. secs. 14 and 23.
	Over nearly level desert land, through medium dense short undergrowth.
1.50	Unimproved road, bears NE. and SW.
40.01	Point for the ¼ sec. cor. of secs. 14 and 23.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S14 S23 1938
	deposit broken glass at the base of the post.
80.02	The cor. of secs. 14, 15, 22, and 23.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	Land, nearly level desert with a general northeasterly drainage. Soil, sandy to rocky clay. No timber; undergrowth of shadscale, yellow top, mountain rush, sage, rabbit, and black brush.
	N. 0°01' W., bet. secs. 14 and 15.
	Over nearly level desert land, through medium dense short undergrowth.
8.30	Small wash, drains NE.
25.80	Unimproved road, bears E. and W.
40.00	Point for the ¼ sec. cor. of secs. 14 and 15.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S15 | S14 1938
	deposit broken glass at the base of the post and raise a mound of stone, 3 ft. base, 2 ft. high, W. of post.
57.10	Wash, 15 lks. wide, 10 ft. deep, drains E.
80.00	Point for the cor. of secs. 10, 11, 14, and 15.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S | R11W S10 | S11 S15 | S14 1938
	deposit a limestone, 6 x 6 x 4 ins., marked X, at the base of the post.
	Land, gently rolling desert with a general northeasterly drainage. Soil, sandy to rocky clay. No timber; undergrowth of shadscale, yellow top, mountain rush, sage, rabbit, and black brush.
	From the cor. of secs. 11, 12, 13, and 14.
	S. 89°55' W., bet. secs. 11 and 14.
	Over nearly level desert land, through medium dense short undergrowth.
40.04	Point for the ¼ sec. cor. of secs. 11 and 14.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked.
	¼ S11 / S14 1938

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	Deposit a limestone, 7 x 5 x 4 ins., marked X, at the base of the post.
45.70	Wash, 30 lks. wide, 3 ft. deep, drains N. 20° E.
63.10	Wash, 20 lks. wide, 2 ft. deep, drains NE.
80.08	The cor. of secs. 10, 11, 14, and 15.
	Land, nearly level desert. Soil, sandy clay. No timber; undergrowth of shadscale, yellow top, mountain rush, sage, black, and rabbit brush.
	N. 0°01' W., bet. secs. 10 and 11.
	Over nearly level desert land, through medium dense short undergrowth.
7.70	Unimproved road, bears NE. and SW.
40.00	Point for the ¼ sec. cor. of secs. 10 and 11.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S10 | S11 1938 deposit a limestone, 8 x 6 x 3 ins., marked X, at the base of the post.
66.70	Wash, 15 lks. wide, 2 ft. deep, drains E.
80.00	Point for the cor. of secs. 2, 3, 10, and 11.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked T12S | R11W S3 | S2 S10 | S11 1938 deposit a limestone, 8 x 6 x 6 ins., marked X, at the base of the post.
	Land, nearly level desert with a general northeasterly drainage. Soil, gravelly clay. No timber; undergrowth of shadscale, greasewood, mountain rush, sage, black, and rabbit brush.
	From the cor. of secs. 1, 2, 11, and 12.
	S. 89°54' W., bet. secs. 2 and 11.
	Over nearly level desert land, through medium dense short undergrowth.
17.70	Wash, 120 lks. wide, 10 ft. deep, drains N. 30° E.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
20.50	Unimproved road, bears NE. and SW.
29.40	Wash, 10 lks. wide, 2 ft. deep, drains N.
40.05	Point for the ¼ sec. cor. of secs. 2 and 11.
	Set an iron post, 3 ft. long, 1 in diam., 30 ins. in the ground, with brass cap marked ¼ S2 / S11 1938 deposit a limestone, 8 x 6 x 4 ins., marked X, at the base of the post.
51.10	Wash, 15 lks. wide, 2 ft. deep, drains NE.
80.10	The cor. of secs. 2, 3, 10, and 11.
	Land, nearly level desert with a general northeasterly drainage. Soil, gravelly clay. No timber; undergrowth of shadscale, greasewood, yellow top, sage, black, and rabbit brush.
	N. 0°07' E., bet. secs. 2 and 3.
	Descend gradual NE. slope of rolling land, through medium dense short undergrowth.
16.00	Wash, 20 lks. wide, 4 ft. deep, drains E.
30.80	Low spur, slopes E.
33.90	Enter nearly level valley, bears E. and W.
40.00	Point for the ¼ sec. cor. of secs. 2 and 3.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked ¼ S3 | S2 1948 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
43.40	Unimproved road, bears E. and W.
46.80	Unimproved road, bears S. 80° E. and N. 80° W.
58.50	Unimproved road, bears E. and W.
60.60	Wash, 20 lks. wide, 3 ft. deep, drains E.
64.70	Leave level valley, bears E. and W.; ascend 120 ft. over gradual SW. slope of spur.
80.20	The cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the township.
	Land, rolling and nearly level valley. Soil, gravelly clay.

Chains	
	No timber; undergrowth of shadscale, yellow top, mountain rush, sage, black, and rabbit brush.
	From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the township, which is monumented with an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 13 S., R. 11 W., of this group.
	N. 0°02' W., bet. secs. 33 and 34.
	Over rolling desert land, through medium dense short undergrowth.
6.40	Wash, 10 lks. wide, 7 ft. deep, drains E.
18.00	Dim unimproved road, bears NE. and S. 80° W.
36.40	Wash, 15 lks. wide, 5 ft. deep, drains E.
38.40	Unimproved road, bears NE. and SW.
40.00	Point for the ¼ sec. cor. of secs. 33 and 34.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S33 | S34 1938
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
53.80	Wash, 15 lks. wide, 2 ft. deep, drains E., about 1.00 ch. dist., thence SE.
63.50	Base of abrupt ascent, bears NW. and SE.; ascend 215 ft. over SW. slope.
71.10	Limestone spur, projects SE.; descend 55 ft. over NE. slope.
74.10	Head of gulch, drains E., about 3.00 chs. dist., thence southeasterly; ascend 70 ft. over SE. slope.
78.10	Recross top of limestone spur, projects SW.; descend 40 ft. over NW. slope.
80.00	Point for the cor. of secs. 27, 28, 33, and 34, on steep NW. slope.
	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked
	T12S R11W S28 | S27 S33 | S34 1938
	deposit a limestone, 10 x 10 x 8 ins., marked X, at the base of the post.
	Land, nearly level desert on S. portion and broken hills on N. portion, with an easterly drainage.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	Soil, gravelly to rocky clay loam. No timber; undergrowth of shadscale, yellow top, mountain rush, sage, black, and rabbit brush.
	From the cor. of secs. 26, 27, 34, and 35.
	N. 89°58' W., bet. secs. 27 and 34.
	Over rolling desert land, through medium dense short undergrowth.
23.70	Wash, 15 lks. wide, 2 ft. deep, drains NE.
25.70	Unimproved road, bears N. 20° E. and SW.
40.06	Point for the ¼ sec. cor. of secs. 27 and 34.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 2 ft. high, with brass cap marked ¼ S27 / S34 1938 deposit a limestone, 10 x 8 x 6 ins., marked X, at the base of the post.
57.50	Draw, drains S.; ascend 380 ft. over steep E. slope.
77.80	Rocky spur, projects SW.; descend 90 ft. over NW. slope.
80.12	The cor. of secs. 27, 28, 33, and 34.
	Land, rolling desert on E. portion and rocky and mountainous on W. portion. Soil, gravelly to rocky clay loam. No timber; undergrowth of shadscale, sagebrush, and yellow top.
	N. 0°02' W., bet. secs. 27 and 28.
	Over rough mountainous land, through medium dense short undergrowth; descend 55 ft. over NW. slope.
5.50	Head of depression draining SW.; ascend 200 ft. over SW. slope.
9.20	Rocky spur, projects SE. from the W.; descend 200 ft. over NE. slope.
29.90	Draw, drains E.; ascend 155 ft. over SE. slope.
40.00	Point for the ¼ sec. cor. of secs. 27 and 28; on top of rocky spur, slopes E.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 2 ft. high, with brass cap marked ¼ S28 | S27 1938

Chains	
	Deposit a limestone, 8 x 6 x 6 ins., marked X, at the base of the post.
	Descend 200 ft. over a general NE. slope to the sec. cor.
55.00	Base of steep descent, bears E. and W.; thence over rollin land.
71.20	Dim unimproved road, bears NE. and SW.
80.00	Point for the cor. of secs. 21, 22, 27, and 28.
	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in a mound of stone, with brass cap marked

T12S	R11W
S21	S22
S28	S27

1938

deposit broken glass at the base of the post.

Land, broken and mountainous.
Soil, gravelly to rocky clay loam.
No timber; undergrowth of shadscale, yellow top, sage, and rabbit brush.

From the cor. of secs. 22, 23, 26, and 27.

N. 89°59' W., bet. secs. 22 and 27.

Over rolling desert land, through medium dense short undergrowth.

35.00	Unimproved road, bears N. 30° E. and S. 30° W.
40.07	Point for the ¼ sec. cor. of secs. 22 and 27.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked

¼ S22 / S27

1938

deposit a limestone, 8 x 6 x 5 ins., marked X, at the base of the post.

46.60	Wash, 10 lks. wide, 3 ft. deep, drains S. 70° E.
52.30	Unimproved road, bears N. 30° W. and S. 30° E.
74.90	Unimproved road, bears NE. and SW.
80.14	The cor. of secs. 21, 22, 27, and 28.

Land, rolling desert with a general easterly drainage.
Soil, sandy to gravelly clay.
No timber; undergrowth of shadscale, yellow top, mountain rush, sage, black, and rabbit brush.

Chains	
	N. 0°02' W., bet. secs. 21 and 22.
	Over rolling land, through medium dense short undergrowth.
9.50	Wash, 20 lks. wide, 3 ft. deep, drains NE.
23.00	Unimproved road, bears SE. and W.
25.90	Wash, 100 lks. wide, 6 ft. deep, drains N. 65° E.
34.80	Unimproved road, bears N. 70° E. and S. 70° W.
40.00	Point for the ¼ sec. cor. of secs. 21 and 22.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked ¼ S21 | S22 1938 deposit a limestone, 10 x 8 x 4 ins., marked X, at the base of the post.
80.00	Point for the cor. of secs. 15, 16, 21, and 22; mark a cross (X) on the limestone surface rock, over which
	Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked T12S, R11W S16 | S15 S21 | S22 1938
	Land, low rolling hills. Soil, sandy to rocky clay. No timber; undergrowth of shadscale, yellow top, mountain rush, sage, black, and rabbit brush.
	From the cor. of secs. 14, 15, 22, and 23.
	West, bet. secs. 15 and 22.
	Over low rolling hills through medium dense short undergrowth.
7.50	Wash, 30 lks. wide, 3 ft. deep, drains NE.
11.80	Unimproved road, bears NE. and SW.
40.10	Point for the ¼ sec. cor. of secs. 15 and 22.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked ¼ S15 / S22 1938 deposit broken glass at the base of the post.

Chains	
47.60	Unimproved road, bears NE. and SW.
80.20	The cor. of secs. 15, 16, 21, and 22.
	Land, low rolling hills with a general northeasterly drainage. Soil, sandy to rocky clay loam. No timber; undergrowth of shadscale, yellow top, thistle, mountain rush, sage, rabbit, and black brush.
	N. 0°02' W., bet. secs. 15 and 16.
	Over low rolling hills through medium dense short undergrowth.
10.60	Wash, 20 lks. wide, 6 ft. deep, drains E.
40.00	Point for the ¼ sec. cor. of secs. 15 and 16.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked ¼ S16 | S15 1938 deposit a limestone, 8 x 5 x 4 ins., marked X, at the base of the post.
50.50	Wash, 30 lks. wide, 3 ft. deep, drains E.
80.00	Point for the cor. of secs. 9, 10, 15, and 16.
	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked T12S | R11W S9 | S10 S16 | S15 1938 deposit broken glass at the base of the post.
	Land, low rolling hills with a general easterly drainage. Soil, rocky clay loam. No timber; undergrowth of shadscale, yellow top, mountain rush, sage, black, and rabbit brush.
	From the cor. of secs. 10, 11, 14, and 15.
	West, bet. secs. 10 and 15.
	Over low rolling hills through medium dense short undergrowth.
4.90	Unimproved road, bears NE. and SW.
40.10	Point for the ¼ sec. cor. of secs. 10 and 15.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the

Chains	
	ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked $\frac{1}{4}$ S10 / S15 1938 deposit broken glass at the base of the post.
80.20	The cor. of secs. 9, 10, 15, and 16. Land, low rolling hills with a general northeasterly drainage. Soil, sandy to rocky clay. No timber; undergrowth of shadscale, yellow top, mountain rush, sage, black, and rabbit brush.
	N. 0°02' W., bet. secs. 9 and 10. Over rolling mountainous land, through medium dense short undergrowth; ascend 150 ft. over SE. slope.
15.00	Spur, projects NE.; thence along E. slope.
24.00	Point on the E. slope of a high peak to the W.; descend 220 ft. over NW. slope to the $\frac{1}{4}$ sec. cor.
38.60	Low spur, slopes E.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked $\frac{1}{4}$ S9 | S10 1938 deposit a lava stone, 10 x 10 x 8 ins., marked X, at the base of the post. Descend 100 ft. over N. slope.
45.00	Draw, drains E.; ascend 310 ft. over general S. slope to top of ridge.
53.10	Small spur, slopes SE.
54.00	Small draw, drains SE.
63.00	Ridge, bears N. 80° E. and S. 80° W.; descend 120 ft. over general N. slope.
80.00	Point for the cor. of secs. 3, 4, 9, and 10. Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	T12S R11W S4 S3 S9 S10 1938
	deposit broken glass at the base of the post.
	Land, rolling and mountainous. Soil, shallow clay with a rocky surface. Timber, a few scattered scrub juniper; undergrowth of shadscale, yellow top, and sagebrush.
	From the cor. of secs. 2, 3, 10, and 11.
	West, bet. secs. 3 and 10.
	Over rolling mountainous land, through medium dense short undergrowth; ascend 70 ft. over E. slope.
3.60	Unimproved road, bears N. and S.
20.10	Spur, slopes NE.; descend 80 ft. over NW. slope.
24.00	Enter nearly level valley, bears NE. and SW.
40.11	True point for the ¼ sec. cor. secs. 3 and 10, falls in wash, 50 lks. wide, 10 ft. deep, drains NE., where it is impracticable to set a cor.
41.11	Point for the witness ¼ sec. cor. of secs. 3 and 10.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S3/S10 → WC 1948
	raise a mound of stone, 5 ft. base, 3 ft. high, N. of cor.
50.50	Leave nearly level valley, bears NE. and SW,; ascend 260 ft. over E. slope.
60.70	Pumice spur, slopes NE.; descend 50 ft. over NW. slope.
63.70	Gulch, drains N.; ascend 60 ft. over E. slope.
68.70	Spur, slopes N.; descend 40 ft. over NW. slope.
73.20	Gulch, drains N. 20° E.; ascend 60 ft. over SE. slope.
78.50	Low spur, slopes N. 20° E.; descend 20 ft. over NW. slope.
80.22	The cor. of secs. 3, 4, 9, and 10.
	Land, rolling and mountainous. Soil, shallow clay and sand with a rocky surface. No timber; undergrowth of shadscale, yellow top, sage, and black brush.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	N. 0°19' E., bet. secs. 3 and 4.
	Over broken mountainous land, through medium dense timber and short undergrowth; descend 230 ft. over general N. slope to the ¼ sec. cor.
10.80	Small spur, slopes N. 10° W.
12.20	Recross same, slopes N. 5° E.
24.20	Small draw, drains N. 20° E.
28.60	Small spur, slopes E.
33.50	Small draw, drains E.
36.90	Small spur, slopes E.
39.80	Bottom of main draw, drains E.
40.00	Point for the ¼ sec. cor. of secs. 3 and 4; on N. side of bottom of draw.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked
	¼ S4 | S3 1948
	deposit a pumice stone, 15 x 10 x 8 ins., marked X, at the base of the post.
	Ascend 310 ft. over general S. and SW. slopes to the sec. cor.
47.80	Rocky spur, slopes SW.
56.80	Small draw, drains SW.
80.30	The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the township.
	Land, broken and mountainous. Soil, shallow clay and sand, with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, greasewood, yellow top, sage, and black brush.
	From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the township, which is monumented with an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 13 S., R. 11 W., of this group.
	N. 0°03' W., bet. secs. 32 and 33.
	Over rolling mountainous land, through medium dense short undergrowth; descend 60 ft. over NW. slope.
14.00	Draw, drains E. from the SW.; ascend 60 ft. over SE. slope.
16.80	Low spur, slopes E.; descend 30 ft. over NE. slope.
18.50	Draw, drains E.; ascend 70 ft. over S. slope.

Chains	
21.90	Spur, slopes E., about 6 chains to end; descend 75 ft. along a N. slope.
30.80	Draw, drains S. 80° E.; ascend 80 ft. over SW. slope.
40.00	Point for the ¼ sec. cor. of secs. 32 and 33, falls on surface rock upon which I mark a cross (X), over which.
	Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 6 ft. base, 3 ft. high, with brass cap marked
	¼ S32 | S33 1938
	Ascend 150 ft. along a rocky SW. slope.
47.20	Ridge, bears S. 80° E. and W.; descend 50 ft. over N. slope.
56.00	Small draw, drains N. 60° E., and heads SW., about 3.00 chs. dist.; ascend 20 ft. over rolling land.
63.50	Spur, projects NE., and bears W., about 4.00 chs. dist. to a high peak; descend 250 ft. over a steep and rocky NE. slope.
78.90	Wash, 30 lks. wide, 3 ft. deep, in bottom of main draw, drains SE., about 5.00 chs. dist., thence easterly; thence along a general E. slope.
80.00	Point for the cor. of secs. 28, 29, 32, and 33.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S | R11W S29 | S28 S32 | S33 1938
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rolling and mountainous with a general northeasterly drainage. Soil, rocky sand and clay. Timber, scrub juniper; undergrowth of shadscale, sagebrush, and yellow top.
	From the cor. of secs. 27, 28, 33, and 34.
	N. 89°53' W., bet. secs. 28 and 33.
	Over broken mountains land, through very scattered scrub timber and medium dense short undergrowth; descend 105 ft. along a NW. slope.
4.80	Draw, drains S. 20° W.; ascend 415 ft. along a SE. slope.
30.70	Ridge, bears N. 50° E. and S. 50° W.; descend 190 ft. along a broken NW. slope.
39.99	Point for the ¼ sec. cor. of secs. 28 and 33.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked $\frac{1}{4}$ S28 / S33 1938
	raise a mound of stone, 3 ft., 2 ft. high, N. of cor.
	Descend 275 ft. along a NW. slope.
43.80	Descent becomes abrupt, bears N. 60° E. and S. 60° W.
48.30	Base of abrupt descent, bears NE. and SW.; continue descent over NW. slope.
65.00	Wash, 10 lks. wide, 3 ft. deep, drains N., about 3.00 chs. dist. to its junction with main draw.
73.80	Wash, 30 lks. wide, 3 ft. deep, in bottom of main draw, drains N. 70° E.; continue along bottom lands of draw.
79.98	The cor. of secs. 28, 29, 32, and 33.
	Land, broken and mountainous. Soil, shallow clay and sand, with a rocky surface. Timber, scrub juniper; undergrowth of sagebrush and yellow top.
	N. 0°03' W., bet. secs. 28 and 29.
	Over broken moutainous land, through very scattered scrub timber and medium dense short undergrowth; ascend 85 ft. along a SW. slope.
17.50	Spur, slopes SE., about 3.00 chs. dist., thence S.; descend 50 ft. along a NE. slope.
20.60	Head of small draw, drains E.; ascend 105 ft. along a broken SE. slope.
26.40	Spur, projects E.; descend 360 ft. along an abrupt N. slope to wash.
38.50	Wash, 20 lks. wide, 3 ft. deep, in draw, drains SE.; ascend SW. slope of rolling land.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29.
	Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked $\frac{1}{4}$ S29 | S28 1938
	deposit a limestone, 16 x 15 x 4 ins., marked X, at the base of the post.
42.20	Low hill, projects NE.; descend along a NW. slope.
62.80	Wash, 20 lks. wide, 4 ft. deep, in bottom of shallow draw, drains NE.; ascend along a gentle SE. slope.

Chains	
66.40	Low spur, slopes E., about 2.00 chs. dist. to end; descend gradual N. slope.
74.10	Wash, 20 lks. wide, 4 ft. deep, in bottom of draw, drains N. 80° E.; ascend gradual SE. slope.
80.00	Point for the cor. of secs. 20, 21, 28, and 29.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap marked
	T12S R11W S20 | S21 S29 | S28 1938
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rolling hills with a general northeasterly drainage. Soil, gravelly to rocky clay loam. Timber, very scattered scrub juniper; undergrowth of sage, and rabbit brush, shadscale, yellow top, and mountain rush
	From the cor. of secs. 21, 22, 27, and 28.
	N. 89°50' W., bet. secs. 21 and 28.
	Over rolling land, through medium dense short undergrowth.
7.70	Wash, 30 lks. wide, 6 ft. deep, drains NE.
40.00	Point for the ¼ sec. cor. of secs. 21 and 28.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S21 S28 1938
	deposit a limestone, 6 x 6 x 4 ins., marked X, at the base of the post.
50.80	Wash, 20 lks. wide, 5 ft. deep, drains NE.
70.00	Wash, 30 lks. wide, 2 ft. deep, drains NE.
80.00	The cor. of secs. 20, 21, 28, and 29.
	Land, low rolling hills. Soil, sandy to gravelly clay loam. No timber; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and mountain rush.
	N. 0°03' W., bet. secs. 20 and 21.
	Over rolling mountainous land, through medium dense short undergrowth; descend 20 ft. over NE. slope.
1.30	Small draw, drains SE.; ascend 100 ft. over S. slope.
7.90	Spur, slopes E.; descend 130 ft. over N. slope.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
15.10	Large main draw, drains E.; ascend 180 ft. over S. slope.
25.00	Spur, slopes E.; descend 110 ft. over N. slope.
28.50	Gulch, drains E.; ascend 90 ft. over S. slope.
34.00	Spur, slopes E.; descend 140 ft. over N. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 20 and 21; at the base of descent, bears NW. and SE.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S20 | S21 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Thence across wide valley.
52.20	Wash, 20 lks. wide, 3 ft. deep, drains N. 80° E.
69.00	Large main wash, 50 lks. wide, 5 ft. deep, drains SE.
71.30	Unimproved road, bears NW. and SE.
75.50	Low spur, slopes SE.
80.00	Point for the cor. of secs. 16, 17, 20, and 21.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S | R11W S17 | S16 S20 | S21 1948
	raise a mound of stone, 5 ft. base, 3 ft. high, W. of cor.
	Land, rolling and mountainous. Soil, shallow gravel and sand with a rocky surface. No timber; undergrowth of shadscale, sage and rabbit brush, yellow top, and weeds.
	From the cor. of secs. 15, 16, 21, and 22.
	N. 89°48' W., bet. secs. 16 and 21.
	Over rolling mountainous land, through medium dense short undergrowth; ascend 90 ft. over gradual NE. slope.
14.80	Top of ascent on N. slope of high mountain to the S., bears N. and S.; descend 40 ft. over NW. slope.
24.60	Wash, 40 lks. wide, 3 ft. deep, in draw, drains SE.; ascend 60 ft. over E. slope to the ¼ sec. cor.
40.04	Point for the ¼ sec. cor. of secs. 16 and 21.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S16 / S21 1948
	raise a mound of stone, 5 ft. base, 3 ft. high, N. of cor
	Ascend 130 ft. over E. slope.
47.60	Low ridge, bears N. and S.; descend 180 ft. over general SW. slope to the sec. cor.
54.50	Head of small draw, drains S.
60.00	Low spur, slopes SW. from the N.
69.60	Shallow draw, drains SW.
72.10	Low spur, slopes S., 3.00 chs. dist. to end.
75.00	Shallow draw, drains SE.
80.08	The cor. of secs. 16, 17, 20, and 21.
	Land, rolling and mountainous. Soil, gravelly with a rocky surface. No timber; undergrowth of shadscale, sage, rabbit, and black brush, yellow top, and weeds.
	N. 0°03' W., bet. secs. 16 and 17.
	Over rolling mountainous land, through medium dense short undergrowth; ascend 180 ft. over general SW. slope to the spur at the 36.00 chs. point.
3.50	Low spur, slopes SE.
8.00	Bend in shallow draw, drains SE. from the NE.
12.00	Cross same draw, drains SE.
26.00	Begin gradual ascent over SW. slope.
36.00	Spur, slopes W.; descend 20 ft. over NW. slope to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 16 and 17.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked
	¼ S17 | S16 1948
	deposit a limestone, 12 x 10 x 8 ins., marked X, at the base of the post.
	Descend 60 ft. over NW. slope.
49.00	Base of descent, bears NE. and SW.; ascend 100 ft. over S. slope.

Chains	
63.50	Spur, slopes SW., 4.00 chs. dist. to end; descend 85 ft. over NW. slope.
65.90	Gulch, drains SW.; ascend 80 ft. over SE. slope.
69.30	Spur, slopes W.; descend 120 ft. over N. slope.
77.80	Wash, 50 lks. wide, 4 ft. deep, in draw, drains SW.; ascend 10 ft. to cor.
80.00	Point for the cor. of secs. 8, 9, 16, and 17.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked T12S R11W S8 | S9 S17 | S16 1948
	from which
	A juniper, 8 ins. diam., bears N. 10° E., 138 lks. dist., marked BT. Tree too scrubby for other marks.
	Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Land, rolling and mountainous. Soil, shallow gravel and sand. Timber, a few scattered scrub juniper; undergrowth of shadscale, sage, rabbit, and black brush, yellow top, and weeds.
	From the cor. of secs. 9, 10, 15, and 16.
	N. 89°46' W., bet. secs. 9 and 16.
	Over rolling mountainous land, through very scattered scrub timber and medium dense short undergrowth; ascend 160 ft. over SE. slope.
5.90	Spur, slopes SE.; descend 120 ft. over SW. slope.
15.80	Wide draw, drains SE.; ascend 210 ft. over NE. slope to the ¼ sec. cor.
30.70	Small spur, slopes SE.
38.40	Small gulch, drains S.
40.05	Point for the ¼ sec. cor. of secs. 9 and 16.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked ¼ S9 / S16 1948
	deposit a limestone, 10 x 10 x 8 ins., marked X, at the base of the post.
	Ascend 120 ft. over SE. slope.

Chains	
50.90	Ridge, bears NE. and SW.; descend 150 ft. over NW. slope.
64.10	Wide draw, drains SW.; ascend 60 ft. over SE. slope.
72.10	Spur, slopes SW.; descend 160 ft. over W. slope.
78.90	Wash, 50 lks. wide, 4 ft. deep, in bottom of draw, drains SW.
80.10	The cor. of secs. 8, 9, 16, and 17.
	Land, rolling and mountainous. Soil, gravelly with a rocky surface. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, rabbit, and black brush, yellow top, and weeds.
	N. 0°03' W., bet. secs. 8 and 9.
	Over broken mountainous land, through scattered scrub timber and medium dense short undergrowth; ascend 110 ft. over SE. slope.
9.00	Spur, slopes E.; thence along E. slope.
23.70	Large main wash, 50 lks. wide, 4 ft. deep, in draw, drains S. 20° E. from the N.; thence ascend gradually along general bottom of wash.
40.00	Point for the ¼ sec. cor. of secs. 8 and 9 falls in bottom wash, drains S. from N. 20° E., where it is impracticable to set a permanent cor. monument.
41.50	Point for the witness ¼ sec. cor. of secs. 8 and 9, near W. bank of wash.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked ¼ S8 ↓ S9 W C 1948 raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	Ascend 100 ft. over SE. slope.
46.50	Rocky spur, slopes E.; descend 70 ft. over NE. slope.
53.50	Bend in same draw, drains S. 20° E. from the NE.
56.50	Low spur, slopes E., 3.50 chs. dist. to end.
57.90	Recross same draw, drains SE.
59.00	Low spur, slopes W., 1.50 chs. dist. to end.
60.00	Recross same draw, drains SW.
64.00	Low spur, slopes E.
64.50	Recross same draw, drains SE.; ascend 70 ft. over SW. slope.
73.00	Spur, slopes W.; descend 60 ft. over NW. slope.

Chains	
77.50	Draw, drains SW.; ascend 50 ft. over S. slope.
80.00	Point for the cor. of secs. 4, 5, 8, and 9.
	Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked
	T12S | R11W S5 | S4 S8 | S9 1948
	from which
	A juniper, 8 ins. diam., bears N. 26° E., 32 lks. dist., marked BT. Tree too scrubby for other marks and no other bearing trees available.
	Land, broken and mountainous. Soil, gravelly with a rocky surface. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, rabbit, and black brush, yellow top, and weeds.
	From the cor. of secs. 3, 4, 9, and 10.
	N. 89°47' W., bet. secs. 4 and 9.
	Over rolling mountainous land, through medium dense scrub and small timber and short undergrowth.
4.00	Small draw, drains N. 20° E.
8.80	Small spur, slopes N. 20° E.
12.00	Small draw, drains N. 20° E.
16.80	Small spur, slopes N.
24.70	Small draw, drains N. 20° E.
30.70	Small spur, slopes N.
32.40	Small draw, drains N. 20° E.
40.00	Point for the ¼ sec. cor. of secs. 4 and 9.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S4 / S9 1948
	raise a mound of stone, 5 ft. base, 3 ft. high, N. of cor.
	No suitable bearing trees available.
	Ascend 600 ft. over E. slope to the top of ridge.
52.90	Base of abrupt ascent over ledgy E. slope, bears N. 30° W. and S. 30° E.

Chains	
66.30	Ridge, bears N. 30° W. and S. 30° E.; descend 110 ft. over SW. slope.
78.00	Draw, drains SW.; ascend 40 ft. over SE. slope.
80.00	The cor. of secs. 4, 5, 8, and 9.
	Land, rolling and mountainous. Soil, gravelly with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, sage, rabbit, and black brush, yellow top, and weeds.
	N. 0°16' E., bet. secs. 4 and 5.
	Over broken mountainous land, through medium dense timber and short undergrowth; ascend 200 ft. over gradual SW. slope.
21.50	Ridge, bears N. 20° W. and S. 20° E.; thence along E. slope of ridge.
34.80	Recross top of ridge, bears NE. and SW.; thence along NW. slope of ridge.
40.00	Point for the ¼ sec. cor. of secs. 4 and 5.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 1 ft. high, with brass cap marked ¼ S5 | S4 1948 deposit a sandstone, 10 x 8 x 6 ins., marked X, at the base of the post.
46.00	Recross top of ridge, bears N. 20° W. and S. 20° E.; descend 110 ft. over NE. slope to draw.
51.00	Low spur, slopes N. 20° E.
57.00	Draw, drains NE.; thence along steep E. slope.
65.00	Low spur, slopes N. 20° E.
69.00	Rocky gulch, drains N. 20° E.
79.96	The cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the township.
	Land, broken and mountainous. Soil, shallow gravel with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, sage, and black brush, yellow top, and weeds.
	From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the township, which is monumented with an iron post, 2 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 13 S., R. 11 W., of this group.
	N. 0°03' W., bet. secs. 31 and 32.

Chains	
	Over rolling mountainous land, through very scattered scrub timber and medium dense short undergrowth; ascend 80 ft. over S. slope.
4.90	Spur, slopes N. 80° E.; descend 310 ft. over a N. slope.
17.30	Head of gulch, drains N. 80° E.; ascend 75 ft. over a SE. slope.
24.20	Spur, projects N. 60° E.; descend 55 ft. along a NW. slope.
32.70	Head of gulch, drains NE.; ascend 50 ft. along a SE. slope.
40.00	Point for the ¼ sec. cor. of secs. 31 and 32.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 2 ft. high, with brass cap marked
	¼ S31 | S32 1938
	deposit a limestone, 18 x 12 x 6 ins., marked X, at the base of the post.
	Cor. set on top of spur, projects NE.
40.90	Short branch spur, slopes NW.; descend 280 ft. along a steep N. slope.
56.50	Gulch, drains E. from the SW.; ascend 100 ft. along a S. slope.
61.60	Spur, slopes E.; descend 100 ft. along a rocky N. slope.
67.20	Wash, 15 lks. wide, 2 ft. deep, in bottom of large main draw, drains E., about 4.00 chs. dist., thence SE.; ascend 305 ft. along a SW. slope.
80.00	Point for the cor. of secs. 29, 30, 31, and 32.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked
	T12S R11W S30 | S29 S31 | S32 1938
	deposit a limestone, 12 x 11 x 10 ins., marked X, at the base of the post.
	Land, rolling and mountainous. Soil, rocky clay loam. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, rabbit, and black brush.
	From the cor. of secs. 28, 29, 32, and 33.
	N. 89°57' W., bet. secs. 29 and 32.
	Over rolling mountainous land, through scattered scrub

Chains	
	timber and medium dense short undergrowth; ascend 40 ft. along a SE. slope, to the N. point of spur.
1.20	Wash, 30 lks. wide, 2 ft. deep, in draw, drains SE.
3.00	The N. point of spur projecting from the S.; descend 20 ft along the NW. slope.
4.70	Recross wash in main draw, drains NE.; ascend gradually along general S. slope.
19.80	Branch draw, drains S.; ascend 170 ft. along a rocky NE. slope.
25.90	Spur, slopes S. 20° E.; descend 185 ft. along a steep W. slope.
31.50	Draw, drains S. 20° E.; ascend 220 ft. over steep E. slope
39.00	Spur, projects S.; descend 20 ft. along a SW. slope.
39.92	Point for the ¼ sec. cor. of secs. 29 and 32.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked
	¼ S29 / S32
	1938
	deposit a limestone, 8 x 8 x 6 ins., marked X, at the base of the post.
	Descend 30 ft. along a SW. slope,
46.40	Draw, drains SE. from the N.; ascend 140 ft. along a rocky E. slope.
54.80	Spur, projects S. 10° E.; descend 125 ft. over a steep W. slope.
60.20	Draw, drains S.; ascend 140 ft. over an E. slope.
63.70	Spur, projects S.; descend 75 ft. over a W. slope.
68.40	Draw, drains S.; ascend 220 ft. along a NE. slope.
76.40	Spur, projects SE.; descend 40 ft. along a SW. slope.
79.84	The cor. of secs. 29, 30, 31, and 32.
	Land, broken and mountainous. Soil, shallow gravel with a rocky surface. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, rabbit, and black brush, yellow top, and weeds.
	N. 89°54' W., bet. secs. 30 and 31.
	Over broken mountainous land, through scattered scrub timber and medium dense short undergrowth; descend 130 ft. over SW. slope.
12.00	Draw, drains S. 30° E.; ascend 230 ft. over general NE. slope to the ¼ sec. cor.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
14.20	Wash, 10 lks. wide, 3 ft. deep, in bottom of draw, drains SE.
40.00	Point for the ¼ sec. cor. of secs. 30 and 31; cut a cross (X) on the surface rock, over which:
	Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 5 ft. base, 3 ft. high, with brass cap marked
	¼ S30 / S31
	1938
	Continue ascent of 700 ft. over NE. slope.
68.60	Ridge, bears N. 20° W. and S, 20° E.; descend 100 ft. over SW. slope.
77.92	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the township.
	Land, broken and mountainous with a general easterly drainage. Soil, shallow gravel with a very rock surface. Timber, scattered scrub juniper; undergrowth of shadscale, sage, and black brush.
	From the cor. of secs. 29, 30, 31, and 32.
	N. 0°03' W., bet. secs. 29 and 30.
	Over broken mountainous land, through scattered scrub timber and medium dense short undergrowth; ascend 90 ft. along a SW. slope.
3.80	Spur, slopes SE.; ascend 350 ft. along a general SW. slope to top of ridge.
17.00	Head of draw, drains SE.; continue ascent.
26.00	Ridge, bears NW. and SE.; descend 90 ft. along a NE. slope.
40.00	Point for the ¼ sec. cor. of secs. 29 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap marked
	¼ S30 | S29
	1938
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Descend 120 ft. over N. slope.
44.00	Draw, drains NE.; ascend 100 ft. along a SE. slope.
55.00	Spur, slopes N. 30° E.; descend 90 ft. along a NW. slope.
58.60	Gulch, drains NE.; ascend 80 ft. along a SE. slope.
76.00	Head of gulch draining SE.; ascend 75 ft. along a SW. slope.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains

80.00 Point for the cor. of secs. 19, 20, 29, and 30.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked

T12S	R11W
S19	S20
S30	S29

1938

deposit a limestone, 10 x 8 x 5 ins., marked X, at the base of the post.

Land, broken and mountainous.
Soil, gravelly with a very rocky surface.
Timber, scrub juniper; undergrowth of shadscale, sage, and black brush.

From the cor. of secs. 20, 21, 28, and 29.

N. 89°57' W., bet. secs. 20 and 29.

Over broken mountainous land, through scattered scrub timber and medium dense short undergrowth; ascend 180 ft. along a N. slope.

[illegible].00 Spur, slopes N. 60° E.; descend 80 ft. along a steep NW. slope.

[illegible]1.00 Draw, drains NE.; ascend 185 ft. along a SE. slope.

[illegible].00 Point for the ¼ sec. cor. of secs. 20 and 29; on rocky SE. slope.

Set an iron post, 3 ft. long, 1" in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked

S20
¼
S29

1938

deposit a limestone, 13 x 10 x 10 ins., marked X, at the base of the post.

Ascend 410 ft. over an E. slope to spur.

[illegible].00 Head of draw draining SE.; continue ascent over an E. slope.

[illegible].00 Spur, slopes SE.; descend 40 ft. along a SW. slope.

[illegible].72 The cor. of secs. 19, 20, 29, and 30.

Land, broken and mountainous.
Soil, shallow gravel with a rocky surface.
Timber, scattered scrub juniper; undergrowth of shadscale, sage, and black brush.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	N. 89°52' W., bet. secs. 19 and 30.
	Over broken mountainous land, through scattered scrub timber and medium dense short undergrowth; descend 140 ft. over SW. slope.
13.00	Spur, projects NE.; descend 250 ft. along a NW. slope.
23.10	Draw, drains NW.; ascend 90 ft. over NE. slope.
30.00	Spur, projects NW.; descend 140 ft. over SW. slope.
38.70	Draw, drains NW., 2.00 chs. dist. to its junction with next draw.
40.00	Point for the ¼ sec. cor. of secs. 19 and 30; on top of the N. point of a low spur.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S19 / S30
	1938
	raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor.
	Continue along a gradual N. slope.
41.40	Wash, 20 lks. wide, 3 ft. deep, in bottom of draw, drains NE,; ascend 420 ft. over E. slope.
74.30	Ridge, bears NW. and SE.; descend 140 ft. over SW. slope.
77.81	The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the township.
	Land, broken and mountainous. Soil, shallow gravel with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, sage, and black brush.
	From the cor. of secs. 19, 20, 29, and 30.
	N. 0°03' W., bet. secs. 19 and 20.
	Over broken mountainous land, through scattered scrub timber and medium dense short undergrowth; ascend 80 ft. over SW. slope.
4.80	Junction of spurs projecting NE. and SE. from the SW.; thence along NW. and W. slopes to the ¼ sec. cor.
40.00	Point for the ¼ sec. cor. of secs. 19 and 20; on top of spur, projects N. from the SE.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked
	¼ S19 | S20 1948
	deposit a limestone, 10 x 8 x 6 ins., marked X, at the

Chains	
	base of the post.
	Thence along top of spur.
42.30	The S. side of a brush corral, circular in shape.
45.00	The N. side of corral.
78.00	The N. point of spur; descend 30 ft. over NW. slope.
79.90	Wash, 15 lks. wide, 2 ft. deep, drains NE.
80.00	Point for the cor. of secs. 17, 18, 19, and 20; on NW. bank of wash.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with brass cap marked
	T12S, R11W S18 | S17 S19 | S20 1938
	raise a mound of stone, 6 ft. base, 2 ft. high, W. of cor.
	Land, broken and mountainous. Soil, shallow gravel with a rocky surface. Timber, scattered scrub juniper; undergrowth of shadscale, sage, rabbit, and black brush, mountain rush, and yellow top.
	From the cor. of secs. 16, 17, 20, and 21.
	N. 89°49' W., bet. secs. 17 and 20.
	Over rolling mountainous land, through very scattered scrub timber and medium dense short undergrowth.
2.00	Low spur, slopes S. 20° E.
7.20	Wash, 40 lks. wide, 5 ft. deep, drains SE.
8.40	Unimproved road, bears NW. and SE.
14.10	Draw, 60 lks. wide, 5 ft. deep, drains S. 20° E.; ascend 250 ft. over NE. slope.
39.98	Point for the ¼ sec. cor. of secs. 17 and 20.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked
	¼ S17 / S20 1948
	deposit a limestone, 8 x 8 x 6 ins., marked X, at the base of the post.
	Ascend 20 ft. over NE. slope.
40.70	Spur, slopes N.; descend 40 ft. over W. slope.
42.80	Gulch, drains N.; ascend 50 ft. over E. slope.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
47.00	Spur, slopes N.; descend 60 ft. over N. slope.
55.00	Draw, drains N.; ascend 80 ft. over E. slope.
62.80	Spur, slopes N. 10° W.; ascend 30 ft. over NE. slope.
68.00	Spur, slopes N. 10° W.; descend 90 ft. over NW. slope.
79.70	Wash, 15 lks. wide, 2 ft. deep, drains NE.
79.95	The cor. of secs. 17, 18, 19, and 20.
	Land, rolling and mountainous. Soil, gravelly with a rocky surface. Timber, very scattered scrub juniper; undergrowth of shadscale, sage, black, and rabbit brush, yellow top, and weeds.
	N. 89°55' W., bet. secs. 18 and 19.
	Over rolling mountainous land, through very scattered scrub timber and medium dense short undergrowth; ascend 240 ft. over SE. slope to the ¼ sec. cor.
25.60	Base of abrupt ascent over SE. slope, bears SW. and N.; timber becomes more dense, bears same.
40.00	Point for the ¼ sec. cor. of secs. 18 and 19; on rocky SE. slope.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 2 ft. high, with brass cap marked S18 / S19 1 deposit a limestone, 14 x 10 x 6 ins., marked X, at the base of the post.
	Continue ascent of 105 ft. over SE. slope.
45.60	Spur, projects S. 70° E.; descend 150 ft. over SW. slope.
51.60	Head of gulch draining S., about 11.00 chs. dist., thence easterly; ascend 200 ft. over SE. slope.
57.10	Ridge, bears NE. and SW.; descend 80 ft. over NW. slope.
73.60	Head of draw draining NE.; ascend 20 ft. over E. slope.
77.70	The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the township.
	Land, broken and mountainous. Soil, gravelly with a rocky surface. Timber, scattered scrub juniper; undergrowth of shadscale and sage brush.
	From the cor. of secs. 17, 18, 19, and 20.
	N. 0°03' W., bet. secs. 17 and 18.

Chains	
	Over rolling mountainous land, through very scattered scrub timber and medium dense short undergrowth; ascend 80 ft. over gradual S. slope to the ¼ sec. cor.
10.10	Wash, 30 lks. wide, 4 ft. deep, in shallow draw, drains E.
29.80	Low spur, slopes SE.
34.50	Shallow draw, drains SE.
40.00	Point for the ¼ sec. cor. of secs. 17 and 18.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, 1½ ft. high, with brass cap marked
	¼ S18 | S17 1948
	from which
	A juniper, 6 ins. diam., bears S. 54°30' E., 44 lks. dist., marked ¼ S17 BT.
	No other suitable bearing trees available.
	Ascend 20 ft. over S. slope.
43.00	Spur, slopes SE.; descend 40 ft. over NE. slope.
49.20	Draw near head, drains SE.; ascend 200 ft. over S. slope.
63.40	Spur, slopes E., about 1.00 chs. dist. to a low saddle; descend 160 ft. over NE. and N. slopes to the sec. cor.
68.40	Draw near head, drains NW.; thence descend N. slope.
80.00	Point for the cor. of secs. 7, 8, 17, and 18.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked
	T12S R11W S7 | S8 S18 | S17 1948
	deposit a lava stone, 10 x 10 x 8 ins., marked X, at the base of the post.
	Land, rolling and mountainous. Soil, gravel and sand with a rocky surface. Timber, scattered scrub juniper; undergrowth of shadscale, sagebrush, yellow top, and tumble weeds.
	From the cor. of secs. 8, 9, 16, and 17.
	N. 89°49' W., bet. secs. 8 and 17.
	Over broken mountainous land, through scattered scrub timber and medium dense short undergrowth; ascend 155 ft. over SE. slope.

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
8.50	Spur, slopes S.; descend 80 ft. over SW. slope.
14.20	Draw, drains SE.; ascend 80 ft. over E. slope.
21.00	Spur, slopes S.; descend 110 ft. over SW. slope.
34.00	Gulch, drains S. 30° E.; ascend 110 ft. over SE. slope.
40.02	Point for the ¼ sec. cor. of secs. 8 and 17.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with brass cap marked
	¼ S8 / S17
	1948
	raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor.
	Ascend 60 ft. over SE. slope.
42.80	Spur, slopes S.; descend 40 ft. over SW. slope.
47.00	Draw, drains S. 10° W.; ascend 60 ft. over SE. slope.
50.00	Spur, slopes S., 2.00 chs. dist. to end.; descend 40 ft. over SW. slope.
63.00	Wash, 30 lks. wide, 3 ft. deep, in bottom of draw, drains S. 30° E.; ascend 110 ft. over NE. slope.
79.00	Low spur, slopes N., 2.00 chs. dist. to end; descend 10 ft. over NW. slope.
80.04	The cor. of secs. 7, 8, 17, and 18.
	Land, rolling and mountainous. Soil, sandy gravel with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, sagebrush, yellow top, and weeds.
	West, bet. secs. 7 and 18.
	Over broken mountainous land, through medium dense scrub timber and short undergrowth; descend 30 ft. over NW. slope.
3.70	Draw, drains NE.; ascend 210 ft. over steep E. slope.
14.80	Spur, slopes N. 20° E.; descend 100 ft. over NW. slope.
19.20	Draw, drains NE.; ascend 300 ft. over E. slope.
28.50	Spur, slopes N.; descend 70 ft. over NW. slope.
40.00	Point for the ¼ sec. cor. of secs. 7 and 18.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked
	¼ S7 / S18
	1948

SUBDIVISION OF T. 12 S., R. 11 W.

Chains	
	Deposit a lava rock, 10 x 10 x 6 ins., marked [illegible] at the base of the post.
	Descend 40 ft. over NW. slope.
47.40	Draw, drains NW.; ascend 80 ft. over NE. slope.
47.30	Spur, slopes N.; descend 90 ft. over W. slope.
55.00	Draw, drains NE.; ascend 180 ft. over E. slope.
62.00	Spur, slopes N. 10° E.; descend 110 ft. over W. slope.
68.50	Draw, drains N.; ascend 170 ft. over E. slope.
76.60	Ledgy top of spur, slopes S. 85° E.; thence along S. side of top of spur.
77.57	The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the township.
	Land, broken and mountainous. Soil, shallow gravel, with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, sage, and black brush.

From the cor. of secs. 7, 6, 17, and 18.

N. 0°0'' W., bet. secs. 7 and 8.

Over broken mountainous land, through medium dense short and scrubby timber and short undergrowth; descend 80 ft. over N. slope, to large main draw.

[illegible].40	Small draw, drains NE.; continue descent.
[illegible].00	Small draw, drains E., 1.50 chs. dist. to last draw; continue descent.
23.20	Wash, 50 lks. wide, 5 ft. deep, in large main draw, drains S. 60° E.; ascend 300 ft. over steep ledgy S. slope.
[illegible]7.00	Top of abrupt ascent, bears NW. and SE.; ascend 15 ft. over gradual SW. slope.
40.00	Point for the ¼ sec. cor. of secs. 7 and 8.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked

¼
S7 | S8
1948

deposit a quartzite stone, 12 x 10 x 8 ins., marked X, at the base of the post.

ascend 140 ft. over SW. slope.

6[illegible].00	Spur, slopes S. 10° E., and bears W., about 6.00 chs. dist., thence northwesterly; descend 20 ft. over N. slope.
71.50	Draw, drains SE.; ascend 20 ft. over S. slope.
80.00	Point for the cor. of secs. 5, 6, 7, and 8.

Chains	
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked
	T12S | R11W S6 | S5 S7 | S8 1948
	from which
	A juniper, 8 ins. diam., bears N. 17°45' E., 253 lks. dist., marked T12S R11W S5 BT.
	No other suitable bearing trees available.
	Land, broken and mountainous. Soil, shallow gravel, sand, and rock. Timber, scattered scrub juniper; undergrowth of shadscale, sagebrush, yellow top, and weeds.
	From the cor. of secs. 4, 5, 8, and 9.
	N. 89°56' W., bet. secs. 5 and 8.
	Over broken mountainous land through medium dense scrub timber and short undergrowth; descend 130 ft. over SW. slope.
7.00	Large main draw, drains SE.; ascend 320 ft. over E. slope.
14.80	Rocky spur, slopes SE.; descend 210 ft. over SW. slope.
24.50	Draw, drains SE.; ascend 230 ft. over NE. slope.
40.00	Point for the ¼ sec. cor. of secs. 5 and 8.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, 1½ ft. high, with brass cap marked
	¼ S5 / S8 1948
	from which
	A juniper, 8 ins. diam., bears N. 60° E., 3 lks. dist., marked ¼ S5 BT.
	A juniper, 8 ins. diam., bears S. 65° E., 3 lks. dist., marked ¼ S8 BT.
	Ascend 20 ft. over NE. slope.
50.00	Spur, slopes S. 30° E.; descend 60 ft. over SW. slope.
61.40	Draw, drains S. 20° W.; ascend 90 ft. over E. slope.
70.00	Spur, slopes S.; descend 140 ft. over SW. slope.
80.00	The cor. of secs. 5, 6, 7, and 8.
	Land, broken and mountainous.

Chains	
	Soil, gravel and sand with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, sage and black brush, yellow top, and weeds.
	West, bet. secs. 6 and 7.
	Over broken mountainous land, through scattered scrub timber and medium dense short undergrowth; descend 40 ft. over SW. slope.
4.00	Draw, drains SE.; ascend 440 ft. over E. slope.
36.00	Point for the witness ¼ sec. cor. of secs. 6 and 7; on top of high sharp spur, slopes S. 80° E., and bears NW., about 8.00 chs. dist. to a high peak.
	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 6 ft. base, 1½ ft. high, with brass cap marked
	$\frac{1/4\ S6}{S7}$ WC 1948
	deposit a volcanic stone, 12 x 8 x 8 ins., marked X, at the base of the post.
	Thence along S. face of ledges.
40.00	True point for the ¼ sec. cor. of secs. 6 and 7, falls on the S. face of ledges, where it is impracticable to set a cor.
42.50	Head of rocky gulch, drains S.; continue across S. face of ledges.
44.00	Sharp rocky spur, slopes S.; descend along nearly inaccessible S. face of ledges, 110 ft. to the true point for the sec. cor.
77.50	The true point for the cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the township, which is North, 3.43 chs. dist. from the witness cor. of said secs.
	Land, rough and mountainous. Soil, shallow gravel with a rocky surface. Timber, scrub juniper and pinon; undergrowth of shadscale, sagebrush, and yellow top.
	From the cor. of secs. 5, 6, 7, and 8.
	N. 0°13' E., bet. secs. 5 and 6.
	Over broken mountainous land, through medium dense scrub timber and short undergrowth; ascend 200 ft. over SW. slope.
17.00	Spur, Slope W.; descend 20 ft. over NW. slope.
21.70	Draw, drains SW.; ascend 100 ft. over SE. slope.
30.00	Ridge, bears N. 20° W. and S. 20° E.; ascend 160 ft. over ledgy SE. slope.

Chains	
38.90	High sharp spur, slopes N. 20° E.; thence along ledgy steep W. slope.
40.00	Point for the ¼ sec. cor. of secs. 5 and 6; on surface rock, mark a cross (X), over which. Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, 6 ft. base, 3 ft. high, with brass cap marked ¼ S6 | S5 1948 Descend abrupt ledgy NW. slope, 380 ft. to the sec. cor.
80.00	The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the township. Land, rough and mountainous. Soil, shallow gravel, with a rocky surface. Timber, scrub juniper; undergrowth of shadscale, sage, and black brush.

GENERAL DESCRIPTION OF T. 12 S., R. 11 W.

The west portion of T. 12 S., R. 11 W., Salt Lake Meridian, Utah, consists of broken mountainous land and is at an elevation of about 6,500 feet above sea level, while the east portion consists of rolling foot hills and benches and is at an elevation of about 4,500 feet above sea level.

The soil on the rolling foot hills and benches is a deep sandy and gravelly loam with a rocky surface, while that on the mountainous portion of the township, is a shallow gravelly and clay loam with considerable surface rock.

The west portion of the township is covered with a medium dense growth of scrub juniper which has no commercial value.

The undergrowth throughout the township, consists of a medium dense growth of shadscale, sage, black, and rabbit brush, yellow top, mountain rush, weeds, and grass, which affords fair grazing for stock.

No water was found in the township and no portions of it are suitable for farming. It is suitable only as a winter grazing range for stock and at the time of the survey, it was being used for this purpose under the supervision of the Bureau of Land Management.

Numerous unimproved roads were found throughout the east portion of the township and a graded road bearing northerly and southerly, parallels the east boundary of same.

The nearest town to the township, is Delta, Utah, which is located about 45 miles to the southeast.

No settlers were living on the township and no indications of mineral, oil, oil shale, or coal were found.

U. S. GOVERNMENT PRINTING OFFICE 6—8155

4—680
(Revised May 1934)

FIELD ASSISTANTS

NAMES	CAPACITY
Ladd Gardner	Principal Assistant
Earl G. Reese	Chainman
Bernard Roberts	Chainman
Ulysses S. Gardner	Chainman
Vernon Morgan	Chainman
O. V. Anderson, Jr.	Chainman
George Snook	Flagman
James Ollerton	Flagman
Hall Chapman	Flagman
Dallas Young	Axeman
Edgar Lingwall	Axeman
Loyal Cortsen	Axeman
George P. Trayner, Jr.	Axeman
Joe Raymond	Axeman
Jack Buttrey	Axeman
John Albert Peterson	Axeman
Robert B. Holmes	Axeman
Carlisle B. Kelsey	Axeman
Robert F. Bringhurst	Axeman
Robert Gempeler	Axeman
Fred Chappell	Axeman
Mike Pryich	Axeman
Richard H. Heywood	Axeman
Max Muir	Axeman
Ronald Ashby	Cornerman
Richard Goffe	Cornerman
Arthur F. Gillis	Cornerman
Theodore Cosmos	Cornerman
Wallace Odd	Cornerman
Harry D. Lakin	Chainman
Ray Howard	Chainman
Thomas William Clauson, Jr.	Flagman
David K. Scott	Cornerman
Gilbert H. Howard	Axeman
Grant L. Jones	Axeman

6—8412

189

CERTIFICATE OF ~~UNITED STATES~~ SURVEYOR

Elliot Bird, Cadastral ~~Engineer~~
We, Robert C. Yundt, Surveyor
~~I~~, Alvyn C. Alberga, Public Land Surveyor, HEREBY CERTIFY upon honor that

pursuance of special instructions bearing date of the 15th day of August,

received from the district cadastral engineer for Utah, with supplemental assignment

instructions dated October 10, 1938, We ~~I~~ have surveyed the north and west boundaries

and subdivisional lines of T. 12 S., R. 11 W.

of the Salt Lake Meridian, in the State of Utah, which are

represented in the foregoing field notes as having been executed by us ~~me~~ and under our ~~my~~ directions and that said

survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey

of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

January 7, 1949
Salt Lake City, Utah

Elliot Bird
Cadastral Engineer

Robert C. Yundt
Surveyor

Alvyn C. Alberga
Public Land Surveyor

CERTIFICATE OF APPROVAL

Bureau of Land Management
~~OFFICE OF U.S. SUPERVISOR OF SURVEYS,~~

Washington, D. C. FEB 12 1951, 19

The foregoing field notes of the survey of the north and west boundaries and subdivisional lines of T. 12 S., R. 11 W.

executed by Elliot Bird, Cadastral Engineer
Robert C. Yundt, Surveyor
Alvyn C. Alberga, Public Land Surveyor

under special instructions dated August 15, 1936, and supplemental assignment

instructions dated October 10, 1938, having been critically examined, and

the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey

therein described, are hereby approved.

Earl T. Harrington
~~U.S. Supervisor of Surveys,~~
Chief, Division of
Cadastral Engineering

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in ....., is a true copy of the original field notes on file in the public survey office.~~

~~U.S. Supervisor of Surveys~~

U. S. GOVERNMENT PRINTING OFFICE 1934 6—8412

Book "F"

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~GENERAL LAND OFFICE~~
Bureau of Land Management

RECEIVED
MAR 30 1949

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE THIRD STANDARD PARALLEL SOUTH, R. 6 W., THE IRST GUIDE MERIDIAN WEST, Ts. 15 S., Rs. 5 AND 6 W., AND NORTH OUNDARY OF T. 15 S., R. 6 W., INDEPENDENT RESURVEY OF THE SUBDIVISION ND SURVEY OF TRACTS NOS. 37 AND 38, T. 15 S., R. 6 W.

Of the Salt Lake *Meridian,*

the State of Utah

EXECUTED BY

Elliot Bird, Associate Cadastral Engineer
Andrew Nelson, Assistant Cadastral Engineer,
Alvyn C. Alberga, Public Land Surveyor,
Robert C. Yundt, Cadastral Engineer.

nder special instructions dated January 18, *1939*, *which provided or the surveys included under Group No.* 298, *bearing the approval of the ommissioner of the General Land Office under date of* March 25, 1939 *nd assignment instructions dated* May 9, *1940*, and supplemental assignment instructions dated April 29, 1941.

Survey commenced October 26, *1940.*

Survey completed May 20, *1946.*

U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.

Township 15 South, *Range* 6 West

17	16	15	15	14	14	
6 24 / 24	5 31 / 30	4 37 / 37	3 44 / 44	2 55 / 54	1 / 54	13
7 23 / 22	8 30 / 29	9 36 / 36	10 43 / 43	11 53 / 52	12 / 52	12
18 22 / 21	17 29 / 28	16 35 / 34	15 42 / 41	14 51 / 50	13 / 50	11
19 20 / 19	20 28 / 27	21 34 / 33	22 40 / 40	23 49 / 48	24 / 48	10
30 19 / 18	29 26 / 26	28 33 / 32	27 39 / 38	26 47 / 46	25 / 46	9
31 17 / 1	32 25 / 2	33 32 / 3	34 38 / 5	35 45 / 6	36 / 7	8

6—151

Tract No. 37, Page 56.
Tract No. 38, Page 58.

T. 15 S., R. 6 W., Salt Lake Meridian

T. 15 S., R. 6 W., Salt Lake Meridian

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

——— Lines colored black, resurveyed by Andrew Nelson, Assistant Cadastral Engineer.

——— Lines colored red, resurveyed by Elliot Bird, Associate Cadastral Engineer.

═══ Lines colored black and green, resurveyed jointly by Andrew Nelson, Assistant Cadastral Engineer and Alvyn C. Alberga, Public Land Surveyor.

All tracts surveyed by Robert C. Yundt, Cadastral Engineer.

T. 15 S., R. 6 W., Salt Lake Meridian

6	5	4	3	2	1	
7			18	17	16	
18	17	20	19	30	29	
19	20	21	22	27	28	
30	29	28	27	34	33	
31	32	33	34	35	36	

Lines colored blue, resurveyed by Andrew Nelson, assistant federal land surveyor.

Lines colored red, resurveyed by Miller Bird, assistant federal land surveyor.

Lines colored black and green, resurveyed by Andrew Nelson, assistant federal land surveyor and by Alfred C. Albury, public land surveyor.

All lines surveyed by Robert C. Lund, [illegible] in 1[illegible].

T. 15 S., R. 6 W.

The governing surveys of T. 15 S., R. 6 W., Salt Lake Meridian, Utah, are shown upon plats approved January 12, 1874 and December 2, 1915. The following field notes are those of a dependent resurvey of the third standard parallel south through R. 6 W., the first guide meridian west, Ts. 15 S., Rs. 5 and 6 W., north boundary of T. 15 S., R. 6 W., independent resurvey of the subdivision and survey of Tracts Nos. 37 and 38, T. 15 S., R. 6 W.

The survey was commenced October 26, 1940, by Alvyn C. Alberga, Public Land Surveyor, using Buff and Buff transit No. 9978. Work was discontinued on the township October 28, 1940, and during this year, a dependent resurvey of the north boundary was made. Work was resumed on the township May 24, 1941, by Elliot Bird, Associate Cadastral Engineer and Andrew Nelson, Assistant Cadastral Engineer, using Buff and Buff solar transits Nos. 18003 and 16726. Tracts Nos. 37 and 38 were surveyed by Robert C. Yundt, in 1946, using Buff and Buff transit No. 14191. The instruments are equipped with Smith solar attachments and have full vertical circles. The horizontal limb of each transit is provided with two double verniers placed opposite to each other and read to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs and vertical circles. The instruments were approved for use on this survey, conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in assignment instructions dated May 9, 1940 and supplemental assignment instructions dated April 29, 1941.

The instruments were kept in good adjustment thoughout the progress of this survey.

The solar attachments were not used and all azimuth determinations were determined by deflection angles from true meridians determined by observations made upon Polaris during the progress of the work. The lines were carried forward by transit lines, taking the mean of direct and reversed sights at each instrument station.

The special instructions for the survey of Group 298, Utah, gives the approximate geographic postion of the southeast corner of the township, as being in latitude 39°28' N., and longitude 112°28' W.

The measurements were made with Lallie steel tapes 5 and 8 chains in length, compared with a Lufkin standard steel tape 1 chain in length and found correct. The measurements were made on the slope, the vertical angle determined with clinometers and the slope measurements properly reduced to true horizontal distances.

School sections 16 and 32 of T. 15 S., R. 6 W., were made to conform to the lines of the resurvey.

DEPENDENT RESURVEY THIRD STAN. PAR. SOUTH, R. 6 W.

Reestablishment of surveys executed by
Joseph Gorlinski, U.S. Deputy Surveyor,
in 1873.

May 24, 1941: Stationed at the standard cor. of Ts. 15 S., Rs. 6 and 7 W., an iron post, 3 ins. in diameter, set, marked and witnessed as described in record of the resurvey of T. 15 S., R. 7 W., of this group, in approximate latitude 39°28' N., longitude 112°35' W., at 3h14.9m p.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed position, reading the horizontal deflection angle from the standard ¼ sec. cor. of sec. 31, in a counter clockwise direction to the star.

DEPENDENT RESURVEY THIRD STANDARD PARALLEL SOUTH, R.6 W.

Chains

Local mean time of observation..... 2h 44.6m p.m.
Mean horizontal deflection angle.....91° 17'
Azimuth of Polaris..... 1° 17' W.
True bearing to standard ¼ sec. cor. .... East.

Thence, from the above standard township cor., which is set in fence line bearing S. 83° E. and N. 83° W.

East, along the S. bdy. of sec. 31.

Over rolling sandy desert land, through medium dense short undergrowth.

40.05 The standard ¼ sec. cor., a limestone, 10 x 8 x 8 ins., firmly set, marked ¼ on N. face. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for standard ¼ sec. cor., with brass cap marked

SC
¼ S31
1941

Deposit glass at the base of the post.

Continue on same line, beginning new measurement.

16.20 Wash, 35 lks. wide, 2 ft. deep, drains S. 60° W.

24.40 Recross same wash, drains N. 70° W.

40.05 The standard cor. of secs. 31 and 32, a limestone, 12 x 8 x 5 ins., firmly set, marked 5 notches on E. edge and 1 notch on W. edge, and SC on N. face. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited at thebase of the post, for standard cor. of secs. 31 and 32, with brass cap marked

S	C
T15S	R6W
S31	S32

1941

No other suitable accessories available.

Land, nearly level desert.
Soil, deep heavy clay; 4th rate.
No timber.
Undergrowth, shadscale, greasewood, and salt weed.
Fair winter grazing land.

S. 89°55' E., along the S. bdy. of sec. 32.

Over rolling desert land, through medium dense short undergrowth.

0.32 The closing cor. of secs. 5 and 6, T. 16 S., R. 6 W., a juniper post, 3 ft. long, 3 ins. square at top, loosely set, upon which I find dim scribe marks. Cor. has no accessories.

Chains	
	At the cor. point:
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for closing cor. of secs. 5 and 6, with brass cap marked
	T15S R6W S32 S6 | S5 T16S | R6W C C 1941
	No other suitable accessories available.
15.00	Base of W. rim of rolling loose sand hills, bears N. and S.
30.00	Top of W. rim of rolling sand hills, 60 ft. above base, bears N. and S.; thence over top of rolling sand hills.
40.06	The standard ¼ sec. cor., a limestone, 10 x 8 x 5 ins., firmly set, marked ¼ on N. face. Cor. has no accessories.
	At the cor. point:
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for standard ¼ sec. cor., with brass cap marked
	SC ¼ S32 1941
	Continue on same line, beginning new measurement.
40.06	The standard cor. of secs. 32 and 33, a limestone, 12 x 9 x 5 ins., firmly set, marked 4 grooves on E. face and 2 grooves on W. face, and SC on N. face. Cor. has no accessories.
	At the cor. point:
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for standard cor. of secs. 32 and 33, with brass cap marked
	S C T15S | R6W S32 | S33 1941
	Land, nearly level desert and rolling sand hills. Soil, deep loose sand; 4th rate. No timber. Undergrowth, sage and rabbit brush, shadscale and greasewood. Fair winter grazing land.
	S. 89°58' E., along the S. bdy. of sec. 33.
	Over rolling sand hills through medium dense short under-

Chains	
	growth.
0.53	The closing cor. of secs. 4 and 5, T. 16 S., R. 6 W., a juniper post, 3 ft. long, 3 ins. square at top, loosely set, upon which I find dim scribe marks. Cor. has no accessories. At the cor. point: Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for closing cor. of secs. 4 and 5, with brass cap marked T15S R6W S33 S5 | S4 T16S | R6W C C 1941
	Deposit glass at the base of the post.
27.10	Top of the N. end of clay point from the S., 10 ft. high.
40.03	Proportionate distance; find no trace of the standard ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for the restored standard ¼ sec. cor., with brass cap marked SC ¼ S33 1941
	Deposit glass at the base of the post.
52.00	Center of circular basin, 20 ft. deep, 8.00 chs. in diam., bears North, 4.00 chs. dist.
80.06	The standard cor. of secs. 33 and 34, a limestone, 12 x 6 x 5 ins., firmly set, marked 3 notches on E. and W. edges and SC on N. face. Cor. has no accessories. Alongside the cor. monument is a juniper post, 3 ft. long, 3 ins. diam., lying on the ground, upon which I find dim scribe marks and notches, and which I take for the closing cor. of secs. 3 and 4, T. 16 S., R. 6 W., and which is not in place. At the cor. point: Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monuments deposited at the base of the post, for the standard cor. of secs. 33 and 34, with brass cap marked S C T15S | R6W S33 | S34 1941
	Land, rolling sand hills. Soil, deep loose sand; 4th rate. No timber. Undergrowth, sage and rabbit brush, shadscale, greasewood, and weeds. Fair winter grazing land.

S. 89°58' W., along the S. bdy. of sec. 34.

[illegible] sand hills through medium dense short undergrowth.

40.17 The standard ¼ sec. cor., a limestone, 6 x 6 x 5 ins., firmly set, marked ¼ on N. face. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for standard ¼ sec. cor., with brass cap marked

SC
¼ S34

1941

Continue on same line, beginning new measurement.

39.67 The closing cor. of secs. 2 and 3, T. 16 S., R. 6 W., a juniper post, 3 ft. long, 3 ins. square at top loosely set, upon which I find dim notches and scribe marks. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for closing cor. of secs. 2 and 3, T. 16 S., R. 6 W., with brass cap marked

T16S R6W
S34

S3	S2
T16S	R6W
C	C

1941

Deposit glass at the base of the post.

40.17 The standard cor. of secs. 34 and 35, a limestone, [illegible] x [illegible] x 5 ins., firmly set, marked 2 notches on N. edge, 1 notch on W. edge and SC on N. face. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for standard cor. of secs. 34 and 35, with brass cap marked

S C

T15S	R6W
S34	S35

1941

Deposit glass at the base of the post.

Land, rolling sand hills.
Soil, deep loose sand, [illegible] rate.
No timber.
Undergrowth, sage and rabbit brush, shadscale, greasewood, and weeds.
Fair winter grazing land.

DEPENDENT RESURVEY THIRD STANDARD PAR. SOUTH, R. 6 W.

Chains

S. 89°59' E., along the S. bdy. of sec. 35.

Over rolling sand hills, through medium dense short undergrowth.

40.14 The standard ¼ sec. cor., a limestone, 8 x 5 x 4 ins., firmly set, marked ¼ on N. face. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for standard ¼ sec. cor., with brass cap marked

SC
¼ S35

1941

Deposit glass at the base of the post.
Continue on same line, beginning new measurement.
23.40 Top of sand dune, 15 ft. high.

39.82 The closing cor. of secs. 1 and 2, T. 16 S., R. 6 W., a juniper post, 3 ft. long, 3 ins. square at top, firmly set, upon which I find dim scribe marks and notches. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for closing cor. of secs. 1 and 2, T. 16 S., R. 6 W., with brass cap marked

T15S R6W
S35

S2	S1
T16S	R6W
C	C

1941

Deposit glass at the base of the post.

40.14 The standard cor. of secs. 35 and 36, a limestone, 12 x 8 x 8 ins., firmly set, marked 1 notch on E. edge, 5 notches on W. edge and SC on N. face. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for standard cor. of secs. 35 and 36, with brass cap marked

S C

T15S	R6W
S35	S36

1941

Land, rolling sand hills.
Soil, deep loose sand; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

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DEPENDENT RESURVEY THIRD STANDARD PAR. SOUTH, R. 6 W.

Chains	
	East, along the S. bdy. of sec. 36.
	Over rolling sand hills, through medium dense short undergrowth.
17.80	Bottom of shallow elongated basin, bears N. 20° E. and S. 20° W.
39.61	Proportionate dist. find no trace of the standard ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for the standard ¼ sec. cor., with brass cap marked
	SC ¼ S36 1941
	Deposit glass at the base of the post.
79.22	Intersect the W. bdy. of sec. 6, T. 16 S., R. 5 W., or the First Guide Meridian West, and find no trace of the standard cor. of Ts. 15 and 16 S., R. 6 W.
	At point of intersection:
	Set an iron post, 3 ft. long, 3 ins. in diam., 27 ins. in the ground, for the standard cor. of Ts. 15 and 16 S., R. 6 W., with brass cap marked
	S C T15S S36 | T16S R5W S1 R6W | S6 1941
	Deposit glass at the base of the post.
	From this standard township cor., the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of T. 15 S., R. 6 W., bears N. 0°21' E., 163.59 chs. dist., and the cor. of secs. 18 and 19, T. 16 S., R. 5 W., bears S. 0°21' W., 242.46 chs. dist. Cor. is a juniper post, 3 ft. long, 3 ins. square at top, firmly set, marked 3 notches on N. and S. edges, R5W on NE. face, T16S on SE. face, and R6W on NW. face. Cor. has no accessories.
	At the cor. point:
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited alongside, for cor. of secs. 18 and 19, T. 16 S., R. 5 W., with brass cap marked
	T16S | T16S S18 R6W S19 S13 | R5W 1941

DEPENDENT RESURVEY THIRD STANDARD PAR. SOUTH, R. 6 W.

Chains

Deposit glass at the base of the post.

Note: The S. 3 miles of this boundary, beyond this cor., were retraced, and the closing cors: of secs. 13 and 24, and secs. 24 and 25, T. 16 S., R. 6 W., and the cor. of secs: 30 and 31, T. 16 S., R. 5 W., were found.

Land, rolling sand hills.
Soil, deep loose sand; 3rd and 4th rates.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

DEPENDENT RESURVEY FIRST G. M. WEST, Ts.15 S., Rs. 5 AND 6

Reestablishment of surveys executed by
Julien Bausman, U.S. Deputy Surveyor,
in 1869.

May 24, 1941: Stationed at the standard cor. of Ts. 15 and 16 S., R. 6 W.; in approximate latitude 39°28' N., longitude 112°28' W., at 2h 34.6m p.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris west of the meridian, making four observation two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag about ½ mile to the N., in a counter clockwise direction to the star.

Local mean time of observation.....	2h 04.7m p.m
Mean horizontal deflection angle.....	1° 35'
Azimuth of Polaris.....	1° 14' W.
True bearing to flag.....	N. 0°21' E.

Thence, from the above cor.

N. 0°21' E., along the E. bdy. of sec. 36.

Over rolling sand hills, through medium dense short undergrowth.

3.32 Find no trace of the standard cor. of Ts. 15 and 16 S., R. 5 W.

At the intersection with a line projected West, 322.48 chs dist from the standard cor. of secs. 34 and 35, T. 15 S., R. 5 W., and which is the nearest cor. found on the parallel to the east of this point:

Set an iron post, 3 ft. long, 3 ins. in diam., 27 ins. in the ground, for the standard cor. of Ts. 15 and 16 S., R. 5 W., with brass cap marked

SC
T15S | T15S
S31
S36 | S6 T16S
R6W | R5W

1941

Deposit broken glass at the base of the post.

The standard cor. of secs. 34 and 35, T. 15 S., R. 5 W., is a juniper post, 3 ft. long, 3 ins. in diam and square at one end, about 1 ft. of which is lying upon the ground upon which I find dim scribe marks. Stump of post is firmly set.

W 3 DEPENDENT RESURVEY FIRST G. M. WEST, Ts. 15 S., Rs. 5 AND 6 W.

Chains

At the cor. point:.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for the standard cor. of secs. 34 and 35, with brass cap marked

S C
T15S | R5W
S34 | S35

1941

Deposit glass at the base of the post.

Cor. set at a point, 33 lks. N. of fence bearing E. and W.

Continue on same line with continuous measurement from the restored standard cor. of Ts. 15 and 6 S., R. 5 W.

34.00 Enter medium dense undergrowth of greasewood, bears NE. and SW.

40.00 Find no trace of the ¼ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor. sec. 36, with brass cap marked

¼ S36 |

1941

Deposit glass at the base of the post.

75.40 Small depression, bears N. 60° E. and S. 60° W.

80.00 Find no trace of the sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 25 and 36, with brass cap marked

T15S
R6W R5W
S25 | S31
S36 |

1941

Deposit glass at the base of the post.

Land, rolling sand hills.
Soil, deep loose sand; 4th rate.
No timber.
Undergrowth, shadscale, greasewood, rabbit brush, and weeds.
Fair winter grazing land.

N. 0°21' E., along the E. bdy. of sec. 25.

Over rolling sand hills, through medium dense short undergrowth.

3.45 Point midway bet. the standard cor. of Ts. 15 and 16 S., R. 5 W., and the cor. set for secs. 19, 24, 25, and 30.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in

Chains	
	the ground, for cor. of secs. 30 and 31, with brass cap marked

```
T15S | T15S
     | S30
R6W  |-----
     | S31
S25  | R5W
```

1941

Deposit glass at the base of the post.

7.00 Bottom of sandy depression, 15 ft. deep, and 3.00 chs. wide, bears S. 60° W., and N. 60° E., about 3.00 chs. dist to end.

40.00 Find no trace of the ¼ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor. sec. 25, with brass cap marked

```
¼ S25 |
```

1941

Deposit glass at the base of the post.

57.50 Low sandy rise, 15 ft. high, bears NE. and SW.

72.50 Enter bottom of sandy basin, bears N. 30° E. and N. 60° W.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 24 and 25, with brass cap marked

```
T15S | T15S
S24  |
     | R5W
-----|
S25  |
R6W  | S30
```

1941

Deposit glass at the base of the post.

Land, rolling sand hills.
Soil, deep loose sand; 4th rate.
No timber.
Undergrowth, sage and rabbit brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

N. 0°21' E., along the E. bdy. of sec. 24.

Over sandy basin, through medium dense short undergrowth.

3.59 The cor. set for secs. 19, 24, 25, and 30, an iron post, 3 ins. diam., extending 12 ins. above ground, firmly set, with brass cap properly marked. I efface the marks on the brass cap of the cor. monument that pertain to secs. 24 and 25, and cor. now functions only for secs. 19 and 30.

Thence, N. 0°22' W., with continuous measurement,

Reestablishment of surveys executed by Julien [redacted] in 1869 and resurveyed by Stewart and Clark in 1913.

Chains	
15.00	Leave sandy basin and enter rolling sand hills, bears SE. and SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor. sec. 24, with brass cap marked ¼ S24 | 1941 Deposit glass at the base of the post.
44.20	The ¼ sec. cor. set for secs. 19 and 24, an iron post, 1 in. in diam., extending 12 ins. above the ground, firmly set, with brass cap properly marked. Cor. has no accessories. I efface the marks on the brass cap of the cor. monument that pertain to sec. 24. Thence, N. 0°28' W., with continuous measurement.
46.00	Dim old road, bears N. 75° E. and W.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 13 and 24, with brass cap marked T15S S13 | T15S R5W S24 R6W | S19 1941 Deposit glass at the base of the post. Land, rolling sand hills. Soil, deep loose sand; 4th rate. No timber. Undergrowth, sage and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 0°28' W., along the E. bdy. of sec. 13.
	Over rolling sand hills, through medium dense short undergrowth.
4.83	The cor. set for secs. 13, 18, 19, and 24, an iron post, 3 ins. in diam., extending 12 ins. above ground, firmly set, with brass cap properly marked. Cor. has no accessories. I efface the marks on the brass cap of the cor. monument that pertain to secs. 13 and 24, and cor. now functions only for the cor. of secs. 18 and 19. Thence; N. 0°14' W., with continuous measurement.
18.00	Low sandy rise, bears N. 80° E. and S. 80° W.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor. sec. 13, with brass cap marked ¼ S13 | 1941 Deposit glass at the base of the post.

Chains

45.38 The ¼ sec. cor. marked for secs. 13 and 18, an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I efface the marks on the brass cap of the cor. monument that pertain to sec. 13.

Thence, N. 0°10' W., with continuous measurement.

65.00 Undergrowth becomes more scattered, bears NE. and SW.

72.00 Low rise, 20 ft. high, bears NW. and S. 60° E.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 12 and 13, with brass cap marked

T15S S12 | T15S R5W
S13 R6W | S18

1941

Deposit glass at the base of the post.

Land, rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage and black brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

N. 0°10' W., along the E. bdy. of sec. 12.

Over rolling sand hills, through medium dense short undergrowth.

1.01 The closing cor. of secs. 12 and 13, an iron post, 2 ins. in diam., extending 12 ins. above ground, properly marked. Cor. has no accessories. I destroy all evidence of this cor

5.92 The cor. set for secs. 7 and 18, an iron post, 3 ins. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories.

Continue on same line with continuous measurement.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor. sec. 12, with brass cap marked

¼ S12

1941

Deposit glass at the base of the post.

46.21 The ¼ sec. cor. marked for secs. 7 and 12, an iron post, 1 in. in diam., extending 12 ins. above ground, with brass cap properly marked. Cor. has no accessories. I efface the marks on the brass cap that pertain to sec. 12.

Thence, N. 0°14' W., with continuous measurement.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 1 and 12, with brass cap marked

Chains

T15S | T15S
S1 | R5W
S12 | S7
R6W

1941

Deposit glass at the base of the post.

Land, low rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber,
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

N. 0°14' W., along the E. bdy. of sec. 1.

Over low rolling sand hills, through medium dense short undergrowth.

1.01 The closing cor. set for secs. 1 and 12, an iron post, 2 ins. in diam., extending 12 ins. above ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.

7.01 The cor. of secs. 6 and 7, an iron post, 3 ins. in diam., extending 12 ins. above ground, with brass cap properly marked. Cor. has no accessories.

Continue on same line with continuous measurement.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor. sec. 1, with brass cap marked

¼ S1

1941

Deposit glass at the base of the post.

47.61 The ¼ sec. cor. marked for secs. 1 and 6, an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I efface the marks on the cor. monument that pertain to sec. 1.

Thence, N. 0°13' W., with continuous measurement.

81.15 The closing cor. of Ts. 14 and 15 S., R. 6 W., an iron post, 3 ins. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. From this cor., the cor. of Ts. 14 and 15 S., R. 5 W., bears N. 0°13' W., 7.00 chs. dist. Cor. is an iron post, 3 ins. diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories.

Land, low rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

DEPENDENT RESURVEY NORTH BOUNDARY, T. 15 S., R. 6 W.

Chains.

Reestablishment of surveys executed by
Stewart and Clark, in 1913, under
Group 26, Utah.

From the closing cor. of Ts. 14 and 15 S., R. 6 W.

West, along the S. bdy. of sec. 36.

Over low rolling sand hills, through medium dense short undergrowth.

37.42 Point which is East, 40.00 chs. dist. from the closing cor. of secs. 1 and 2.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor. sec. 1, with brass cap marked

¼ S1

1941

Deposit glass at the base of the post.

40.00 The ¼ sec. cor. set for secs. 1 and 36, an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I efface the marks on the brass cap that pertain to sec. 1.

77.42 The closing cor. of secs. 1 and 2, subsequently set at this point.

78.51 Find no trace of the original closing cor. set for secs. 1 and 2.

80.09 The cor. set for secs. 1, 2, 35, and 36, an iron post, 3 ins. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I efface the marks on the brass cap that pertain to secs. 1 and 2.

Land, low rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

West, bet. secs. 2 and 35.

Over low rolling sand hills, through medium dense short undergrowth.

37.42 The ¼ sec. cor. of secs. 2 and 35, an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I deposit glass at the base of the post.

Continue on same line with continuous measurement.

Reestablishment of surveys executed by
Joseph Gorlinski, in 1873, and resurveyed
by Stewart and Clark, in 1913, under Group
26, Utah.

77.50 The cor. set for secs. 2, 3, 34, and 35, an iron post, 3 ins. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories, I deposit glass at the base of the post.

DEPENDENT RESURVEY NORTH BOUNDARY, T. 15 S., R. 6 W.

Chains	
	Land, rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	Reestablishment of surveys executed by Joseph Gorlinski, in 1873.
	West, bet. secs. 3 and 34.
	Over rolling low sand hills, through medium dense short undergrowth.
40.10	Proportionate distance; find no trace of the ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked S34 ¼ —— S3 1940
	Deposit a lava, 10 x 8 x 8 ins., marked X, at base of post.
80.20	Proportionate distance; find no trace of the sec. cor.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 3, 4, 33, and 34, with brass cap marked T14S R6W S33 | S34 S4 | S3 T15S 1940
	Deposit glass at the base of the post.
	Land, rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	West, bet. secs. 4 and 33.
	Over low rolling sand hills, through medium dense short undergrowth.
40.10	Proportionate distance; find no trace of the ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked S33 ¼ —— S4 1940

DEPENDENT RESURVEY NORTH BOUNDARY, T. 15 S., R. 6 W.

Chains

Deposit a lava, 16 x 6 x 6 ins., at base of post, marked X.

80.20 Proportionate distance; find no trace of the sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 4, 5, 32, and 33, with brass cap marked

T14S R6W
S32 | S33
S5 | S4
T15S

1940

Deposit glass at the base of the post.

Land, rolling sand hills.
Soil, deep sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

West, bet. secs. 5 and 32.

Over low rolling sand hills, through medium dense short undergrowth.

40.10 Proportionate distance; find no trace of the ¼ sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

S32
¼
S5
1940

Deposit a lava, 12 x 8 x 6 ins., marked X, at base of post.

62.20 Unimproved road, bears N. 20° E. and S. 20° W.

80.20 Proportionate distance; find no trace of the sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 5, 6, 31, and 32, with brass cap marked

T14S R6W
S31 | S32
S6 | S5
T15S

1940

Deposit glass at the base of the post.

From this cor., an iron post, 2 ins. diam., firmly set, with brass cap marking the boundary bet. Juab and Millard Counties, bears N. 86° 07' E., 18.09 chs. dist.

Land, rolling sand and clay hills.
Soil, deep sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, and weeds.
Fair winter grazing land.

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DEPENDENT RESURVEY NORTH BOUNDARY, T. 15 S., R. 6 W.

Chains	
	West, bet. secs. 6 and 31.
	Over rolling sand hills, through medium dense short undergrowth.
18.60	Wide shallow swale, drains S. 40° W.
40.10	Proportionate distance; find no trace of the ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S31/S6 1941
	Deposit glass at the base of the post.
80.20	The cor. of Ts. 14 and 15 S., Rs. 6 and 7 W., an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record of the resurvey of T. 15 S., R. 7 W., Book "C" of this group.
	Land, clay and sand hills. Soil, deep clay and sand; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873.

Note: T. 15 S., R. 6 W., was subdivided from the south to the north and from the west to the east, in order to produce a minimum number of corners and lots.

May 27, 1941: Stationed at the standard cor. of secs. 31 and 32, on the S. bdy. of the township, in approximate latitude 39°28' N., longitude 112°34' W., at 1h 33.3m p.m. correct 105th meridian standard time, I make an hour angle observation upon Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag about ½ mile to the N., in a counter clockwise direction to the star.

Local mean time of observation.....	1h 03.0m p.m.
Mean horizontal deflection angle.....	1° 12'
Azimuth of Polaris.....	1° 05' W.
True bearing to flag.....	N. 0°07' E.

Thence, from the above cor.

N. 0°07' E., bet. secs. 31 and 32, parallel to the mean course to the west boundary of the township.

Over rolling desert land, through medium dense short undergrowth.

40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

211

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains

S31	S32

1941

Deposit glass at the base of the post.

No trace of the original ¼ sec. cor. found.

50.00 Top of E. slope of low clay and sand knoll, 20 ft. high,

54.80 Dim old unimproved road, bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 29, 30, 31, and 32, with brass cap marked

T15S	R6W
S30	S29
S31	S32

1941

Deposit glass at the base of the post.

From this cor., the original sec. cor. bears N. 45° W., 32 lks. dist. Cor. is a juniper post, 3 ft. long, 3 ins. square at one end, set in the ground, upon which I find dim notches and scribe marks. Cor. has no accessories. I deposit the cor. monument alongside the iron post. subsequen set at this point for angle point No. 2, Tract 38.
Land, rolling desert.
Soil, deep heavy clay; 4th rate.
No timber.
Undergrowth, greasewood, shadscale, and weeds.
Fair winter grazing land.

West, on random line, bet. secs. 30 and 31.

40.00 Set temp. ¼ sec. cor.

80.14 Intersect the W. bdy. of the township, 5 lks. S. of the cor. of secs. 25, 30, 31, and 36, an iron post, 2 ins. diam., set, marked and witnessed, as described in the official record of the resurvey of T. 15 S., R. 7 W., Book "C" of this group.

Thence:

S. 89°58' E., on true line, bet. secs. 30 and 31.

Over rolling desert land, through medium dense short undergrowth.

40.07 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼ S30 / S31

1941

Deposit glass at the base of the post.

From this cor., the original ¼ sec. cor., bears S. 20° W.,

Chains	
	46 lks. dist. Cor. is a juniper post, 3 ft. long, 3 ins. square at top, firmly set, marked ¼ on N. face. Cor. has no accessories. I deposit the cor. monument at the base of the iron post.
80.14	The cor. of secs. 29, 30, 31, and 32.
	Land, rolling desert. Soil, deep heavy clay. No timber. Undergrowth, greasewood and weeds. Fair winter grazing land.
	N. 0°07' E., bet. secs. 29 and 30.
	Over rolling desert land; through medium dense short undergrowth.
20.00	Base of gradual ascent over SW. slope of W. rim of rolling sand hills, bears N. 20° W. and S. 20° E.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S30 | S29 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
43.00	Top of W. rim of rolling sand hills, 50 ft. above base, bears N. 20° W. and S. 20° E.; thence over rolling sand hills.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, with brass cap marked T15S | R6W S19 | S20 S30 | S29 1941
	Deposit glass at the base of the post.
	No trace of the original sec. cor. found.
	Land, rolling sand hills and desert. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 89°58' W., on random line, bet. secs. 19 and 30.
40.00	Set temp. ¼ sec. cor.
80.14	Intersect the W. bdy. of the township, 5 lks. S. of the cor. of secs. 19, 24, 25, and 30, an iron post, 2 ins. in diam., set, marked and witnessed as described in the

INDEPENDENT RESURVEY OF SUBDIVISION: T. 15 S., R. 6 W.

Chains

offical record of the resurvey of T. 15 S., R. 7 W., Book "C" of this group.

Thence:

S. 89°56' E., on true line, bet. secs. 19 and 30.

Ascend gradual W. slope of rolling desert land, through medium dense short undergrowth.

13.00 From this point, the center of a small reservoir, bears N. 11°19' E., about 43.00 chs. dist.

13.10 Unimproved road, bears N. 17°15' E. and S. 17°15' W.

39.00 Undergrowth becomes more dense, bears N. and S.

40.07 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

S19
S30

1941

Deposit glass at the base of the post.

No trace of the original ¼ sec. cor. found.

50.00 Base of ascent over W. slope of rolling low sand hills, bears N. 15° W. and S. 15° E.

65.00 Top of W. rim of sand hills, bears N. 10° W. and S. 10° E.

70.14 The cor. of secs. 19, 20, 29, and 30.

Land, rolling sand hills and desert.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

N. 0°07' E., bet. secs. 19 and 20.

Over rolling sand hills, through medium dense short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

S19 | S20

1941

Deposit glass at the base of the post.

From this cor., the original ¼ sec. cor., bears N. 44° E., 96 lks. dist. Cor. is a juniper post, 3 ft. long, 3 ins. square at one end, lying upon the ground, upon which I find dim scribe marks. Cor. has no accessories. I deposit the cor. monument at the base of the iron post.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 17, 18, 19, and 20, with brass cap marked

Chains.	
	T15S | R6W S18 | S17 S19 | S20 1941
	Deposit glass at the base of the post.
	From this cor., the original sec. cor. bears N. 50° E., 74 lks. dist. Cor. is a juniper post, 3 ft. long, 3 ins. square at one end, lying on the ground, upon which I find dim. scribe marks and notches. Cor. has no accessories. I deposit the cor. monument at the base of the iron post.
	Land, rolling low sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 89°56' W., on random line, bet. secs. 18 and 19.
40.00	Set temp. ¼ sec. cor.
80.08	Intersect the W. bdy. of the township, 19 lks. S. of the cor. of secs. 13, 18, 19, and 24, an iron post, 2 ins. in diam., set, marked and witnessed, as described in the official record of the resurvey of T. 15 S., R. 7 W., Book "C" of this group.
	Thence:
	S. 89°48' E., on true line, bet. secs. 18 and 19.
	Ascend gradual W. slope of rolling desert land, through medium dense short undergrowth.
39.00	Unimproved road, bears N. 20° E. and S. 20° W.
40.04	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked S18 ¼ S19 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
46.00	Base of gradual ascent over W. slope of W. rim of rolling sand hills, bears N. 20° W. and S. 20° E.
51.00	Top of W. rim of rolling sand hills, 20 ft. above base, bears N. 20° W. and S. 20° E.; thence over rolling top of sand hills.
78.00	Low sandy rim, bears N. 20° W. and S. 20° E.
80.08	The cor. of secs. 17, 18, 19 and 20.
	Land, rolling desert and sand hills. Soil, deep loose sand and clay; 4th rate. No timber.

Chains	
	Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 0°07' E., bet. secs. 17 and 18.
	Over rolling sand hills, through medium dense short undergrowth.
32.00	Low sandy rim, bears NW. and SE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S18 | S17 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 7; 8, 17; and 18, with brass cap marked T15S | R6W S7 | S8 S18 | S17 1941
	Deposit glass at the base of the post.
	From this cor., the original sec. cor. bears S. 30° E., 35 lks. dist. Cor. is a juniper post, 3 ft. long, 3 ins. square at one end, lying on the ground, upon which I find dim notches and scribe marks. Cor. has no accessories. I deposit the cor. monument at the base of the iron post.
	Land, rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 89°48' W., on random line, bet. secs. 7 and 18.
40.00	Set temp. ¼ sec. cor.
80.06	Intersect the W. bdy. of the township, 5 lks. S. of the cor. of secs. 7, 12, 13, and 18, an iron post, 2 ins. diam set, marked amd witnessed as described in the official record of the resurvey of T. 15 S., R. 7 W., Book "C" of this group.
	Thence:
	S. 89°46' E., on true line, bet. secs. 7 and 18.
	Ascend gradual W. slope of rolling desert land, through medium dense short undergrowth.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
40.03	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S7 / S18 1941 Deposit glass at the base of the post. No trace of the original ¼ sec. cor. found.
50.00	Base of rolling sand hills, bears N. and S.
64.60	Unimproved road, bears N. 40° E. and S. 40° W.
74.00	Low sandy rise, bears N. and S.
80.06	The cor. of secs. 7, 8, 17, and 18. Land, rolling desert and sand hills. Soil, deep sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 0°07' E., bet. secs. 7 and 8. Over rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S7 | S8 1941 Deposit glass at the base of the post. Find no trace of the original ¼ sec. cor. From this cor., the E. gable of a pump house over a well, bears N. 79°30' W., 5.60 chs. dist. The top of a metal water storage tank, bears N. 74°32' W., 5.60 chs. dist. The N. end of a metal watering trough, bears N. 54°23' W., 5.62 chs. dist.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 5, 6, 7, and 8, with brass cap marked T15S | R6W S6 | S5 S7 | S8 1941 Deposit glass at the base of the post. No trace of the original sec. cor. found.

Chains	
	Land, rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 89°46' W., on random line, bet. secs. 6 and 7.
40.00	Set temp. ¼ sec. cor.
80.06	Intersect the W. bdy. of the township, 9 lks. S. of the cor. of secs. 1, 6, 7, and 12, an iron post, 2 ins. in diam., set, marked and witnessed, as described in the official record of the resurvey of T. 15 S., R. 7 W., Book "C" of this group.
	Thence:
	S. 89°42' E., on true line, bet. secs. 6 and 7.
	Over rolling desert land, through medium dense short undergrowth.
5.00	Base of rolling sand hills, bears N. 20° E. and S.
15.40	Wash, 30 lks. wide, 6 ft. deep, drains N. 25° W.
40.03	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked S6 ¼ S7 1941
	Deposit glass at the base of the post.
	Find no trace of the original ¼ sec. cor.
53.50	Top of W. rim of rolling sand hills, bears N. and S.
63.00	Top of clay rim, 10 ft. high, faces E. and bears N. 30° E. and S. 30° W.
79.50	Unimproved road, bears N. 15° E. and S. 5° W.
80.06	The cor. of secs. 5, 6, 7, and 8.
	Land, rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 0°07' E., on random line, bet. secs. 5 and 6.
40.00	Set temp. ¼ sec. cor.
80.52	Intersect the N. bdy. of the township, 12 lks. W. of the cor. of secs. 5, 6, 31, and 32.
	Thence:
	S. 0°12' W., on true line, bet. secs. 5 and 6.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	Over rolling sandy land, through medium dense short undergrowth.
40.52	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S6 | S5 1941 Deposit glass at the base of the post. No trace of the original ¼ sec. cor. found.
77.60	Unimproved road, bears N. 30° E. and S. 30° W.
80.52	The cor. of secs. 5, 6, 7, and 8. Land, rolling sand hills. Soil, deep loose sand; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	From the standard cor. of secs. 32 and 33, on the S. bdy. of the township. N. 0°07' E., bet. secs. 32 and 33. Over rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S32 | S33 1941 Deposit glass at the base of the post. No trace of the original ¼ sec. cor. found.
62.00	Undergrowth becomes more scattered, bears S. 70° E. and W.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 28, 29, 32, and 33, with brass cap marked T15S R6W S29 | S28 S32 | S33 1941 Deposit glass at the base of the post. No trace of the original sec. cor. found. Land, rolling sand hills. Soil, deep sand and clay; 4th rate. No timber.

Chains	
	Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 89°55' W., on random line, bet. secs. 29 and 32.
40.00	Set temp. ¼ sec. cor.
80.14	Intersect the N. and S. line, 5 lks. S. of the cor. of secs. 29, 30, 31, and 32.
	Thence:
	S. 89°53' E., on true line, bet. secs. 29 and 32.
	Ascend gradual W. slope of rolling desert land, through medium dense short undergrowth.
3.00	Base of W. rim of rolling sand hills, bears NW. and S.20°
15.50	Top of W. rim of rolling sand hills, bears NW. and S. 20°
38.20	Dim old road, bears NE. and SW.
40.07	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S29 / S32 1941 Deposit glass at the base of the post. No trace of the original ¼ sec. cor. found.
50.00	Undergrowth becomes more scattered, bears N. and S.
80.14	The cor. of secs. 28, 29, 32, and 33.
	Land, low rolling sand hills. Soil, deep sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 0°07' E., bet. secs. 28 and 29.
	Over rolling land, through scattered short undergrowth.
19.10	Dim unimproved road, bears E. and S. 75° W.
33.00	Enter dense short undergrowth and rolling sand hills, bears N. 70° W. and S. 70° E.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S29 | S28 1941 Deposit glass at the base of the post.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	From this cor., the original ¼ sec. cor., bears N. 50° E., 37 lks. dist. Cor. is a juniper post, 3 ft. long, 3 ins. in diam., firmly set, upon which I find dim scribe marks. Cor. has no accessories.
170.00	Undergrowth becomes more dense, bears W. and NE.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 20, 21, 28, and 29, with brass cap marked T15S | R6W S20 | S21 S29 | S28 1941
	Deposit glass at the base of the post.
	No trace of the original cor. could be found.
	Land, rolling sand hills. Soil, deep sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 89°53' W., on random line, bet. secs. 20 and 29.
40.00	Set temp. ¼ sec. cor.
80.20	Intersect the N. and S. line, 7 lks. S. of the cor. of secs. 19, 20, 29, and 30.
	Thence:
	S. 89°50' E., on true line, bet. secs. 20 and 29.
	Over rolling sand hills, through medium dense short undergrowth.
15.20	Low sandy rise, bears N. and S. 10° E.
40.10	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S20/S29 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
73.20	Undergrowth becomes more scattered, bears N. 30° W. and S. 75° E.
80.20	The cor. of secs. 20, 21, 28, and 29.
	Land, rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.

Chains

N. 0°07' E., bet. secs. 20 and 21.

Over low rolling sand hills. through medium dense short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼

S20 | S21

1941

Deposit glass at the base of the post.

No trace of the original ¼ sec. cor. found.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

T15S | R6W
S17 | S16
S20 | S21

1941

Deposit glass at the base of the post.

No trace of the original sec. cor. found.

Land, rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds.
Fair winter grazing land.

N. 89°50' W., on random line, bet. secs. 17 and 20.

40.00 Set temp. ¼ sec. cor.

80.26 Intersect the N. and S. line, 7 lks. S. of the cor. of secs. 17, 18, 19, and 20.

Thence:

S. 89°47' E., on true line, bet. secs. 17 and 20.

Over rolling sand hills through medium dense short undergrowth.

14.00 Top of low sandy rise, 25 ft. high, bears N. 15° W. and S. 15° E.

40.13 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼ S17 / S20

1941

Deposit glass at the base of the post.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	No trace of the original ¼ sec. cor. found.
80.26	The cor. of secs. 16, 17, 20, and 21.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 0°07' E., bet. secs. 16 and 17.
	Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S17 | S16 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
55.00	Undergrowth becomes more dense, bears E. and W.
75.00	Undergrowth becomes scattered, bears NE. and SW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 8, 9, 16, and 17, with brass cap marked T15S | R6W S8 | S9 S17 | S16 1941
	Deposit glass at the base of the post.
	No trace of the original sec. cor. found.
	Land, rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 89°47' W., on random line, bet. secs. 8 and 17.
40.00	Set temp. ¼ sec. cor.
80.26	Intersect the N. and S. line, 9 lks. S. of the cor. of secs. 7, 8, 17, and 18.
	Thence:
	S. 89°43' E., on true line, bet. secs. 8 and 17.
	Over rolling sand hills, through medium dense short

Chains	
	undergrowth.
40.13	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground; for ¼ sec. cor., with brass cap marked ¼ S8/S17 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
80.26	The cor. of secs. 8, 9, 16, and 17.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 0°07' E., bet. secs. 8 and 9.
	Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S8 | S9 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 4, 5, 8, and 9, with brass cap marked T15S | R6W S5 | S4 S8 | S9 1941
	Deposit glass at the base of the post.
	No trace of the original sec. cor. found.
	Land, rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 89°43' W., on random line, bet. secs. 5 and 8.
40.00	Set temp. ¼ sec. cor.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
80.30	Intersect the N. and S. line, 7 lks. S. of the cor. of secs. 5, 6, 7, and 8.
	Thence:
	S. 89°40' E., on true line, bet. secs. 5 and 8.
	Over rolling sand hills, through medium dense short undergrowth.
40.15	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S5/S8 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
80.30	The cor. of secs. 4, 5, 8, and 9.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 0°12' E., on random line, bet. secs. 4 and 5.
40.00	Set temp. ¼ sec. cor.
81.07	Intersect the N. bdy. of the township, 12 lks. E. of the cor. of secs. 4, 5, 32, and 33.
	Thence:
	S. 0°07' W., on true line, bet. secs. 4 and 5.
	Over low rolling sand hills, through medium dense short undergrowth.
39.00	Undergrowth becomes more scattered, bears N. 70° W. and S. 70° E.
41.07	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S5 | S4 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
81.07	The cor. of secs. 4, 5, 8, and 9.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage and black brush, shadscale, and weeds. Fair winter grazing land.

Chains	
	From the standard cor. of secs. 33 and 34, on the S. bdy. of the township.
	N. 0°08' E., bet. secs. 33 and 34.
	Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S33 | S34 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 27, 28, 33, and 34, with brass cap marked
	T15S | R6W S28 | S27 S33 | S34 1941
	Deposit glass at the base of the post.
	No trace of the original sec. cor. found.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, shadscale, greasewood, and weeds. Fair winter grazing land.
	N. 89°58' W., on random line, bet. secs. 28 and 33.
40.00	Set temp. ¼ sec. cor.
80.06	Intersect the N. and S. line, 3 lks. N. of the cor. of secs. 28, 29, 32, and 33.
	Thence:
	S. 89°59' E., on true line, bet. secs. 28 and 33.
	Over low rolling sand hills, through medium dense short undergrowth.
40.03	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S28 / S33 1941
	Deposit glass at the base of the post.
	From this cor., the original ¼ sec. cor. bears N. 79° E.,

Chains	
	17 lks. dist. Cor. is a juniper post, 3 ft. long, 3 ins. square at top, firmly set, upon which I find dim scribe marks. Cor. has no accessories.
80.06	The cor. of secs. 27, 28, 33, and 34.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 0°08' E., bet. secs. 27 and 28.
	Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S28 | S27 1941
	Deposit glass at the base of the post.
	Find no trace of the original ¼ sec. cor.
43.10	Dim unimproved road, bears N. 78°30' E. and S. 78°30' W.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 21, 22, 27, and 28, with brass cap marked T15S | R6W S21 | S22 S28 | S27 1941
	Deposit glass at the base of the post.
	No trace of the original sec. cor. found.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 89°59' W., on random line, bet. secs. 21 and 28.
40.00	Set temp. ¼ sec. cor.
80.00	Intersect the cor. of secs. 20, 21, 28, and 29.
	Thence:
	S. 89°59' E., on true line, bet. secs. 21 and 28.
	Over low rolling sand hills, through medium dense short undergrowth,

Chains	
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S21 / S28 1941 Deposit glass at the base of the post. No trace of the original ¼ sec. cor. found.
80.00	The cor. of secs. 21, 22, 27, and 28. Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 0°08' E., bet. secs. 21 and 22. Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S21 | S22 1941 Deposit glass at the base of the post. No trace of the original ¼ sec. cor. found.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for the cor. of secs. 15, 16, 21, and 22, with brass cap marked T15S | R6W S16 | S15 S21 | S22 1941 Deposit glass at the base of the post. No trace of the original sec. cor. found. Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 89°59' W., on random line, bet. secs. 16 and 21.
40.00	Set temp. ¼ sec. cor.
79.90	Intersect the N. and S. line, 3 lks. S. of the cor. of secs

Chains	
	16, 17, 20, and 21.
	Thence:
	S. 89°58' E., on true line, bet. secs. 16 and 21.
	Over low rolling sand hills, through medium dense short undergrowth.
39.95	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S16 / S21 1941
	Deposit glass at the base of the post.
	Find no trace of the original ¼ sec. cor.
79.90	The cor. of secs. 15, 16, 21, and 22.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	N. 0°08' E., bet. secs. 15 and 16.
	Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S16 | S15 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 9, 10, 15, and 16, with brass cap marked T15S | R6W S9 | S10 S16 | S15 1941
	Deposit glass at the base of the post.
	No trace of the original sec. cor. found.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood and shadscale. Fair winter grazing land.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 16 S., R. 6 W.

Chains	
	N. 89°58' W., on random line, bet. secs. 9 and 16.
40.00	Set temp. ¼ sec. cor.
79.90.	Intersect the N. and S. line, 3 lks. S. of the cor. of secs. 8, 9, 16, and 17.
	Thence:
	S. 89°57' E., on true line, bet. secs. 9 and 16.
	Over low rolling sand hills, through medium dense short undergrowth.
39.95	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S9 / S16 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
79.90	The cor. of secs. 9, 10, 15, and 16.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, cactus, shadscale, and weeds. Fair winter grazing land.
	N. 0°08' E., bet. secs. 9 and 10.
	Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S9 | S10 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, with brass cap marked T15S | R6W S4 | S3 S9 | S10 1941
	Deposit glass at the base of the post.
	From this cor., the original sec. cor. bears N. 48° E., 1.86 chs. dist., Cor. is a cobble [illegible] 10 x 8 x 6 ins.,

Chains	
	firmly set, marked 5 notches on S. edge and 3 notches on E. edge. Cor. has no accessories. I deposit the cor. monument alongside the iron post. Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 89°57' W., on random line, bet. secs. 4 and 9.
40.00	Set temp. ¼ sec. cor.
79.86	Intersect the N. and S. line, 3 lks. N. of the cor. of secs. 4, 5, 8, and 9. Thence: S. 89°58' E., on true line, bet. secs. 4 and 9. Over low rolling sand hills, through medium dense short undergrowth.
39.94	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S4 / S9 1941 Deposit glass at the base of the post. Find no trace of the original ¼ sec. cor.
79.88	The cor. of secs. 3, 4, 9 and 10. Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 0°08' E., on random line, bet. secs. 3 and 4.
40.00	Set temp. ¼ sec. cor.
81.10	Intersect the N. bdy. of the township, 30 lks. W. of the cor. of secs. 3, 4, 33, and 34. Thence: S. 0°21' W., on true line, bet. secs. 3 and 4. Over low rolling sand hills, through medium dense short undergrowth.
41.10	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains

$\frac{1}{4}$

S4 | S3

1941

Deposit glass at the base of the post.

No trace of the original $\frac{1}{4}$ sec. cor. found.

81.10 The cor. of secs. 3, 4, 9, and 10.

Land, low rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

From the standard cor. of secs. 34 and 35, on the S. bdy. of the township.

N. 0°09' E., bet. secs. 34 and 35.

Over low rolling sand hills, through medium dense short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$

S34 | S35

1941

Deposit glass at the base of the post.

Find no trace of the original $\frac{1}{4}$ sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 26, 27, 34, and 35, with brass cap marked

T15S | R6W
S27 | S26
S34 | S35

1941

Deposit glass at the base of the post.

No trace of the original sec. cor. found.

Land, low rolling hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

N. 89°58' W., on random line, bet. secs. 27 and 34.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.38 Intersect the N. and S. line, 3 lks. S. of the cor. of

Chains	
	secs. 27, 28, 33, and 34.
	Thence:
	S. 89°57' E., on true line, bet. secs. 27 and 34.
	Over low rolling sand hills, through medium dense short undergrowth.
40.19	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S27/S34 1941
	Deposit glass at the base of the post.
	From this cor., the original ¼ sec. cor. bears West, 15 lks. dist. Cor. is a limestone, 10 x 8 x 8 ins., lying on the ground, marked ¼ on one face. Cor. has no accessories. I deposit the cor. monument alongside the iron post.
80.38	The cor. of secs. 26, 27, 34, and 35.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 0°09' E., bet. secs. 26 and 27.
	Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S27 | S26 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
74.50	Dim unimproved road, bears E. and S. 75° W.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 22, 23, 26, and 27, with brass cap marked T15S | R6W S22 | S23 S27 | S26 1941
	Deposit glass at the base of the post.
	From this cor., the cor. of secs. 22, 23, 26, and 27, set

Chains

by Stewart and Clark in 1913, bears N. 32°15' E., 80 lks. dist. Cor. is an iron post, 2 ins. diam., extending 12 ins. above ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.

Land, low rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

N. 89°37' W., on random line, bet. secs. 22 and 27.

[illegible].00 Set temp. ¼ sec. cor.

[illegible].42 Intersect the N. and S. line, 3 lks. S. of the cor. of secs. 21, 22, 27 and 28.

Thence:

S. 89°36' E., on true line, bet. secs. 22 and 27.

Over low rolling sand hills, through medium dense short undergrowth.

[illegible].21 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

S22
¼
S27

1941

Deposit glass at the base of the post.

From this cor., the original ¼ sec. cor., bears N. 75° E., 86 lks. dist. Cor. is a juniper post, 3 ft. long, 3 ins. square at top, firmly set, marked ¼ on N. face. Cor. has no accessories. I deposit the cor. monument at the base of the iron post.

[illegible].42 The cor. of secs. 22, 23, 26, and 27.

Land, low rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

Independent resurvey superseding surveys executed by Joseph Merlinski, in 1873 and resurveyed by Stewart and Clark in 1913.

N. 0°09' E., bet. secs. 22 and 23.

Over low rolling sand hills, through medium dense short undergrowth.

[illegible].00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	$\frac{1}{4}$ | S22 | S23 | 1941
	Deposit glass at the base of the post.
	From this cor., the $\frac{1}{4}$ sec. cor. of said secs. set by Stewart and Clark in 1913, bears N. 52°15' E., 1.09 chs. dist. Cor. is an iron post, 1 in. in diam., extending 12 ins. above the ground, firmly set, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, with brass cap marked
	T15S R6W S15 | S14 S22 | S23 1941
	Deposit glass at the base of the post.
	From this cor., the cor. of said secs. set by Stewart and Clark, in 1913, bears N. 32°15' E., 79 lks. dist. Cor. is an iron post, 2 ins. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.
	Land; low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873.
	N. 89°56' W., on random line, bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.42	Intersect the N. and S. line, 3 lks. S. of the cor. of secs. 15, 16, 21, and 22.
	Thence:
	S. 89°55' E., on true line, bet. secs. 15 and 22.
	Over low rolling sand hills, through medium dense short undergrowth.
40.21	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S15 / S22 1941
	Deposit glass at the base of the post.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains

No trace of the original ¼ sec. cor. found.

80.42 The cor. of secs. 14, 15, 22, and 23.

Land, low rolling sand hills.
Soil, shallow loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873, and resurveyed by Stewart and Clark, in 1913.

N. 0°09' E., bet. secs. 14 and 15.

Over low rolling sand hills, through medium dense short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼
S15 | S14
1941

Deposit glass at the base of the post.

From this cor., the ¼ sec. cor. of said secs, set by Stewart and Clark in 1913, bears N. 25° E., 95 lks. dist. Cor. is an iron post, 1 in. diam., extending 12 ins. above the ground, firmly set, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 10, 11, 14, and 15, with brass cap marked

T15S | R6W
S10 | S11
S15 | S14
1941

Deposit glass at the base of the post.

From this cor., the cor. of said secs. set by Stewart and Clark, in 1913, bears N. 25°51' E., 75 lks. dist. Cor. is an iron post, 2 ins. in diam., extending 12 ins. above ground, firmly set, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.

Land, rolling low sand hills.
Soil, deep sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains

No trace of the original ¼ sec. cor. found.

[illegible].42 The cor. of secs. 14, 15, 22, and 23.

Land, low rolling sand hills.
Soil, shallow loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873, and resurveyed by Stewart and Clark, in 1913.

N. [illegible] E., bet. secs. 14 and 15.

Over low rolling sand hills, through medium dense short undergrowth.

[illegible] Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

S15 | S14
1941

Deposit glass at the base of the post.

From this cor., the ¼ sec. cor. of said secs, set by Stewart and Clark in 1913, bears N. 25° E., 95 lks. dist. Cor. is an iron post, 1 in. diam., extending 12 ins. above the ground, firmly set, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.

[illegible] Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 10, 11, 14, and 15, with brass cap marked

T15S | R6W
S10 | S11
S15 | S14
1941

Deposit glass at the base of the post.

From this cor., the cor. of said secs. set by Stewart and Clark, in 1913, bears N. 25°51' E., 75 lks. dist. Cor. is an iron post, 2 ins. in diam., extending 12 ins. above ground, firmly set, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.

Land, rolling low sand hills.
Soil, deep sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	N. 89°55' W., on random line, bet. secs. 10 and 15.
40.00	Set temp. ¼ sec. cor.
80.42	Intersect the cor. of secs. 9, 10, 15, and 16.
	Thence:
	S. 89°55' E., on true line, bet. secs. 10 and 15.
	Over low rolling sand hills, through medium dense short undergrowth.
40.21	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S10/S15 1941
	Deposit glass at the base of the post.
	Find no trace of the original ¼ sec. cor.
80.42	The cor. of secs. 10, 11, 14, and 15.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds. Fair winter grazing land.
	Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873, and resurveyed by Stewart and Clark in 1913.
	N. 0°09' E., bet. secs. 10 and 11.
	Over low rolling sand hills, through medium dense short undergrowth.
16.50	Top of low elongated sand dune, 20 ft. high, bears E. and S. 60° W.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S10 | S11 1941
	Deposit glass at the base of the post.
	From this cor., the ¼ sec. cor. of said secs. set by Stewart and Clark, in 1913, bears N. 22°15' E., 72 lks. dist. Cor. is an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 2, 3, 10, and 11, with brass cap marked

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	T15S R6W S3 | S2 S10 | S11 1941
	Deposit glass at the base of the post, and also the cor. of said secs. set by Joseph Gorlinski, in 1873, which was found at this point covered with 4 ft. of earth. Cor. is a quartzite, 12 x 9 x 6 ins., marked 5 notches on S. edge and 2 notches on E. edge. No trace of the iron post monument set by Stewart and Clark in 1913 could be found.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873.
	N. 89°55' W., on random line, bet. secs. 3 and 10.
40.00	Set temp. ¼ sec. cor.
80.40	Intersect the N. and S. line, 5 lks. N. of the cor. of secs. 3, 4, 9, and 10.
	Thence:
	S. 89°57' E., on true line, bet. secs. 3 and 10.
	Over low rolling sand hills, through medium dense short undergrowth.
40.20	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S3/S10 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
80.40	The cor. of secs. 2, 3, 10, and 11.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873, and resurveyed by Stewart and Clark, in 1913.
	N. 0°21' E., on random line, bet. secs. 2 and 3.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
40.00	Set temp. ¼ sec. cor.
81.14	Intersect the N. bdy. of the township, 9 lks. E. of the cor. of secs. 2, 3, 34, and 35.
	Thence:
	S. 0°17' W., on true line, bet. secs. 2 and 3.
	Over low rolling sand hills, through medium dense short undergrowth.
26.00	Enter low sand dunes, bears N. 70° E. and S. 70° W.
37.00	Leave sand dunes, bears N. 60° W. and S. 60° E.
41.14	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S3 | S2 1941
	Deposit glass at the base of the post.
	Find no trace of the ¼ sec. cor. set by Gorlinski in 1873 or the ¼ sec. cor. set by Stewart and Clark in 1913.
81.14	The cor. of secs. 2, 3, 10, and 11.
	Land, low rolling sand hills and dunes. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	Independent resurvey superseding surveys executed by Joseph Gorlinski, in 1873.
	From the standard cor. of secs. 35 and 36, on the S. bdy. of the township.
	N. 0°09' E., bet. secs. 35 and 36.
	Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S35 | S36 1941
	Deposit glass at the base of the post.
	From this cor., the original ¼ sec. cor. bears N. 30° W., 30 lks. dist. Cor. is a cobblestone, 8 x 4 x 4 ins., lying on the ground, marked ¼ . Cor. has no accessories. I deposit the cor. monument at the base of the iron post.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 25, 26, 35, and 36, with brass cap marked

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	T15S | R6W S26 | S25 S35 | S36 1941
	Deposit glass at the base of the post.
	From this cor., the original sec. cor. bears N. 25° W., 45 lks. dist. Cor. is a cobblestone, 10 x 6 x 5 ins., lying on the ground out of place, marked 1 notch on 1 edge and 1 notch on cornering edge. Cor. has no accessories. I deposit the cor. monument alongside the iron post.
	Land, low rolling hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 89°59' W., on random line, bet. secs. 26 and 35.
40.00	Set temp. ¼ sec. cor.
80.28	Intersect the N. and S. line, 3 lks. S. of the cor. of secs. 26, 27, 34, and 35.
	Thence:
	S. 89°58' E., on true line, bet. secs. 26 and 35.
	Over low rolling sand hills, through medium dense short undergrowth.
40.14	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S26 / S35 1941
	Deposit glass at the base of the post.
	From this cor., the original ¼ sec. cor., bears N. 30° W., 28 lks. dist. Cor. is a cobblestone, 8 x 6 x 6 ins., firmly set, marked ¼ on N. face. Cor. has no accessories. I deposit the cor. monument at the base of the iron post.
80.28	The cor. of secs. 25, 26, 35, and 36.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	East, on random line, bet. secs. 25 and 36.
40.00	Set temp. ¼ sec. cor.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains

79.47 Intersect the E. bdy. of the township, 3 lks. S. of the cor. of secs. 25 and 36.

Thence:

S. 89°59' W., on true line, bet. secs. 25 and 36.

Over rolling sand hills through medium dense undergrowth.

39.47 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor. sec. 25, with brass cap marked

¼ S25

1941

Deposit glass at the base of the post.

From this cor., the cor. monument of the original ¼ sec. cor., a limestone, 10x7x6 ins., lying on the ground, out of place, marked ¼ on one face, bears N. 5° W., 27 lks. dist. I deposit same at the base of the iron post.

39.73 Proportionate distance:

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor. sec. 36, with brass cap marked

¼ S36

1941

Deposit glass at the base of the post.

44.00 Base of bare sand dunes, bears N. 20° E. and S. 20° W.

49.50 Top of sand dune, 2 ft. high, bears N. and S.

69.50 Base of sand dunes, bears N. 20° E. and S.; thence over rolling sandy land.

79.47 The cor. of secs. 25, 26, 35, and 36.

Land, low rolling sand hills.
Soil, deep loose sand; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

N. 0°09' E., bet. secs. 25 and 26.

Over low rolling sand hills, through medium dense short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼

S26 | S25

1941

Deposit glass at the base of the post.

No trace of the original ¼ sec. cor. could be found.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 23, 24, 25, and 26, with brass cap marked

T15S | R6W

S23 | S24

S26 | S25

1941

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	Deposit glass at the base of the post.
	No trace of the original cor. found.
	Land, low rolling sand hills.
	Soil, deep loose sand and clay; 4th rate.
	No timber.
	Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and weeds.
	Fair winter grazing land.
	N. 89°58' W., on random line, bet. secs. 23 and 26.
40.00	Set temp. ¼ sec. cor.
80.26	Intersect the cor. of secs. 22, 23, 26, and 27.
	Thence:
	S. 89°58' E., on true line, bet. secs. 23 and 26.
	Over low rolling sand hills, through medium dense short undergrowth.
17.90	Dim old unimproved road, bears N. 50° E. and S. 50° W.
40.13	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	S23 / ¼ / S26 / 1941
	Deposit glass at the base of the post.
	From this cor., the original ¼ sec. cor. bears N. 0°20' W. 1.80 chs. dist. Cor. is a juniper post, 3 ft. long, 3 ins. square at one end, lying upon the ground, upon which I find dim scribe marks. Cor. has no accessories. I deposit the cor. monument at the base of the iron post.
80.26	The cor. of secs. 23, 24, 25, and 26.
	Land, low rolling sand hills.
	Soil, deep loose sand and clay; 4th rate.
	No timber.
	Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
	Fair winter grazing land.
	N. 89°59' E., on random line, bet. secs. 24 and 25.
40.00	Set temp. ¼ sec. cor.
79.77	Intersect the E. bdy. of the township, 3 lks. N. of the cor. of secs. 24 and 25.
	Thence:
	West, on true line, bet. secs. 24 and 25.
	Over low rolling sandy basin, through medium dense short undergrowth.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
9.00	Leave sandy basin and undergrowth becomes more dense, bears N. 30° E. and S. 30° W.
39.77	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked S24 / S25 1941 Deposit glass at the base of the post. No trace of the original ¼ sec. cor. found.
79.77	The cor. of secs. 23, 24, 25, and 26. Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 0°09' E., bet. secs. 23 and 24.
	Over low rolling sand hills, through medium dense short undergrowth.
19.30	Dim old unimproved road, bears N. 70° E. and S. 70° W.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked S23 | S24 1941 Deposit glass at the base of the post. No trace of the original ¼ sec. cor. found.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 13, 14, 23, and 24, with brass cap marked T15S R6W S14 | S13 S23 | S24 1941 Deposit glass at the base of the post. From this cor., the cor. of said secs. set by Stewart and Clark, in 1913, bears N. 0°30' E., 2.70 chs. dist. Cor. is an iron post, 2 ins. in diam., extending 12 ins. above ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor. Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, rabbit, and black brush, and weeds. Fair winter grazing land.

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	Independent resurvey superseding surveys executed by Joseph Gorlinski in 1873 and resurveyed by Stewart and Clark in 1913.
	N. 89°58' W., on random line, bet. secs. 14 and 23.
40.00	Set temp. ¼ sec. cor.
80.24	Intersect the N. and S. line, 5 lks. S. of the cor. of secs. 14, 15, 22, and 23.
	Thence:
	S. 89°56' E., on true line, bet. secs. 14 and 23.
	Over low rolling sand hills, through medium dense short undergrowth.
40.12	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S14/S23 1941
	Deposit glass at the base of the post.
	From this ¼ sec. cor., the ¼ sec. cor. of said secs. set by Stewart and Clark in 1913, bears N. 8° E., 1.72 chs. dist. Cor. is an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.
80.24	The cor. of secs. 13, 14, 23, and 24.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	East, on random line, bet. secs. 13 and 24.
40.00	Set temp. ¼ sec. cor.
79.04	Intersect the E. bdy. of the township, 3 lks. N. of the cor. of secs. 13 and 24.
	Thence:
	N. 89°59' W., on true line, bet. secs. 13 and 24.
	Over low rolling sand hills, through medium dense short undergrowth.
39.04	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S13/S24 1941
	Deposit glass at the base of the post.

Chains

From this cor., the ¼ sec. cor. of said secs. set by Stewart and Clark in 1913, bears N. 3°39' W., 3.79 chs. dist. Cor. is an iron post, 1 in. in diam., extending 12 ins. above ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.

79.04 The cor. of secs. 13, 14, 23, and 24.

Land, low rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds.
Fair winter grazing land.

N. 0°09' E., bet. secs. 13 and 14.

Over low rolling sand hills, through medium dense short undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼
S14 | S13
1941

Deposit glass at the base of the post.

From this cor., the ¼ sec. cor. of said secs. set by Stewart and Clark in 1913, bears N. 3°30' W., 2.74 chs. dist. Cor. is an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.

Independent resurvey superseding surveys executed by Stewart and Clark, in 1913.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 11, 12, 13, and 14, with brass cap marked

T15S, R6W
S11 | S12
S14 | S13
1941

Deposit glass at the base of the post.

From this cor., the original cor. of said secs, bears N. 17°40' W., 91 lks. dist. Cor. is an iron post, 2 ins. in diam., extending 12 ins. above the ground, with brass cap properly marked. I destroy all evidence of this cor.

Land, low rolling sand hills.
Soil, deep loose sand and clay; 4th rate.
No timber.
Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, and cactus.
Fair winter grazing land.

Chains	
	N. 89°56' W., on random line, bet. secs. 11 and 14.
40.00	Set temp. ¼ sec. cor.
80.22	Intersect the N. and S. line, .5 lks. N. of the cor. of secs. 10, 11, 14, and 15.
	Thence:
	S. 89°58' E., on true line, bet. secs. 11 and 14.
	Independent resurvey superseding surveys executed by Joseph Gorlinski in 1873, and resurveyed by Stewart and Clark, in 1913.
	Over low rolling sand hills, through medium dense short undergrowth.
40.11	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼. S11 / S14
	1941
	Deposit glass at the base of the post.
	From this cor., the ¼ sec. cor. of said secs. set by Stewart and Clark in 1913, bears N. 30° E., 79 lks. dist. Cor. is an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.
	Independent resurvey superseding surveys executed by Stewart and Clark, in 1913.
80.22	The cor. of secs. 11, 12, 13, and 14.
	Land, low rolling hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, weeds, and grass. Fair winter grazing land.
	S. 89°59' E., on random line, bet. secs. 12 and 13.
40.00	Set temp. ¼ sec. cor.
73.54	Intersect the E. bdy. of the township, 3 lks. S. of the cor. of secs. 12 and 13.
	Thence:
	West, on true line, bet. secs. 12 and 13.
	Over low rolling sand hills, through medium dense short undergrowth.
6.00	Low sandy rise, 20 ft. high, bears NW. and SE.
38.54	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

Chains	
	S12 ¼ S13 1941
	Deposit glass at the base of the post.
	Find no trace of the original ¼ sec. cor.
78.54	The cor. of secs. 11, 12, 13, and 14.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 0°09' E., bet. secs. 11 and 12.
	Over low rolling sand hills, through medium dense short undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S11 | S12 1941
	Deposit glass at the base of the post.
	From this cor., the original ¼ sec. cor. bears N.26°52'W., 1.00 chs. dist. Cor. is an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11, and 12, with brass cap marked T15S | R6W S2 | S1 S11 | S12 1941
	Deposit glass at the base of the post.
	From this cor., the original cor. of said secs. bears N. 36° W., 1.09 chs. dist. Cor. is an iron post, 2 ins. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. Angle point No. 5, Tract 37, subsequently set at this point.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.

Chains	
	N. 89°58' W., on random line, bet. secs. 2 and 11.
40.00	Set temp. ¼ sec. cor.
80.20	Intersect the cor. of secs. 2, 3, 10, and 11.
	Thence:
	S. 89°58' E., on true line, bet. secs. 2 and 11.
	Independent resurvey superseding surveys executed by Joseph Gorlinski in 1873, and resurveyed by Stewart and Clark in 1913.
	Over low rolling sand hills, through medium dense short undergrowth.
40.10	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S2/S11 1941
	Deposit glass at the base of the post.
	From this cor., the ¼ sec. cor. of said secs. set by Stewart and Clark in 1913, bears N. 25° E., 74 lks. dist. Cor. is an iron post, 1 in. in diam., firmly set, extendin 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. Angle point No. 4, Tract 37, is subsequently set at this point.
	Independent resurvey superseding surveys executed by Stewart and Clark in 1913.
80.20	The cor. of secs. 1, 2, 11, and 12.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	East, on random line, bet. secs. 1 and 12.
40.00	Set temp. ¼ sec. cor.
78.10	Intersect the cor. of secs. 1 and 12, om the E. bdy. of the township.
	Thence:
	West, om true line, bet. secs. 1 and 12,
	Over low rolling sand hills, through medium dense short undergrowth.
38.10	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S1/S12 1941

INDEPENDENT RESURVEY OF SUBDIVISION, T. 15 S., R. 6 W.

Chains	
	Deposit glass at the base of the post.
	From this cor., the original ¼ sec. cor. of said secs., bears N. 31°37' W., 1.25 chs. dist. Cor. is an iron post, 1 in. in diam., extending 12 ins. above the ground, with brass cap properly marked. Cor. has no accessories. I destroy all evidence of this cor.
78.10	The cor. of secs. 1, 2, 11, and 12.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.
	N. 0°17' E., on true line, bet. secs. 1 and 2.
	Over low rolling sand hills, through medium dense short undergrowth.
35.00	Enter low bare sand hills, bearing N. 10° W. and S. 10° E.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S2 | S1 1941
	Deposit glass at the base of the post.
	No trace of the original ¼ sec. cor. found.
50.30	Leave bare sand hills bearing NW. and SE.
54.50	Enter bare sand hills bearing NW. and SE.
60.50	Leave same bearing NW. and SE.
81.17	Intersect the S. bdy. of sec. 36, T. 14 S., R. 6 W., East, 2.67 chs. dist. from the cor. of secs. 35 and 36.
	At point of intersection.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, for closing cor. of secs. 1 and 2, with brass cap marked T14S R6W S36 S2 | S1 T15S | R6W C | C 1941
	Deposit glass at the base of the post.
	Land, low rolling sand hills. Soil, deep loose sand and clay; 4th rate. No timber. Undergrowth, sage, black, and rabbit brush, greasewood, shadscale, cactus, and weeds. Fair winter grazing land.

Chains

Note: Tract segregations are made of school sections 2 and 32, T. 15 S., R. 6 W. School sections 16 and 36 were made to conform to the lines of the resurvey as no corners were found on the boundaries of section 16, and section 36 agrees with the position of the old corners.

TRACT 37.

School section; embracing all of section 2 of the Joseph Gorlinski survey in 1873 and the Stewart and Clark survey in 1913.

The NW., SW., and SE. corners of this tract were found in place. The NE. corner of the tract was missing and was established at record course and distance (East, 1.58 chs. from the cor. of secs. 35 and 36, T. 14 S., R. 6 W. The tract is not in conflict with any other private claims and has no improvements. It consists of low rolling sand hills covered with a medium dense short undergrowth, and is suitable only for grazing purposes.

The closing cor. of secs. 1 and 2, T. 15 S., R. 6 W., set by Stewart and Clark in 1913, was missing. This cor. was reported as being set at a point East, 1.58 chs. dist. from the cor. of secs. 35 and 36, T. 14 S., R. 6 W., therefore at this point:

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for angle point No. 1, Tract 37, with brass cap marked

AP1
TR37
T15S
R6W

1946

Deposit glass at the base of the post.

Thence, from angle point No. 1, Tract 37.

West, along the N. bdy. of Tract 37, identical with the S. bdy. of sec. 36, T. 14 S., R. 6 W.

1.58 The cor. of secs. 35 and 36, T. 14 S., R. 6 W. I mark this post as follows.

T14S	R6W
S35	S36

TR37

1946

Thence along the S. bdy. of sec. 35, T. 14 S., R. 6 W., and the N. bdy. of Tract 37.

39.00 The ¼ sec. cor. of secs. 2 and 35. I remark this cor. as follows.

¼ S35

TR37

1946

79.08 The cor. of secs. 2, 3, 34, and 35. I remark this cor. as follows for angle point No. 2, Tract 37.

Chains	
	T14S R6W S34 S35 S3 | TR37 AP2 T15S | R6W 1946
	Thence:
	S. 0°17' W., along the W. bdy. of Tract 37, identical with the line bet. secs. 2 and 3 of the resurvey.
41.14	The ¼ sec. cor. of secs. 2 and 3 of the resurvey. I remark this cor. as follows.
	¼ S3 | TR37 1946
81.14	The cor. of secs. 2, 3, 10, and 11 of the resurvey. I mark this cor. as follows for angle point No. 3, Tract 37.
	T15S R6W TR37 S3 | AP3 S10 | S11 1946
	Thence:
	N. 89°04' E., along the S. bdy. of Tract 37.
40.41	The ¼ sec. cor. of secs. 2 and 11 set by Stewart and Clark in 1913. I remove this cor. and at the cor. point:
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for angle point No. 4, Tract 37, with brass cap marked
	T15S R6W TR37 AP4 1946
	From this cor., the ¼ sec. cor. of secs. 2 and 11 of the resurvey, bears S. 25°. W., 74 lks. dist.
	Thence:
	N. 89°45' E., along the S. bdy. of Tract 37, beginning new measurement.
39.15	The cor. of secs. 1, 2, 11, and 12, set by Stewart in 1913. I remove this cor. and at the cor. point:
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for angle point No. 5, Tract 37, with brass cap marked

Chains

T15S
R6W
TR37
AP5

1946

From this cor., the cor. of secs. 1, 2, 11, and 12 of the resurvey, bears S. 36° E., 1.09 chs. dist.

Thence:

N. 0°02' W., along the E. bdy. of Tract 37.

80.30 To angle point No. 1, Tract 37, and place of beginning.

TRACT 38.

School section; embracing all of section 32 of the Joseph Gorlinski survey of T. 15 S., R. 6 W., in 1873.

The NW., SW., and SE. corners of this tract were found in place. The NE. cor. of the tract was missing and was established under control of the original corner of secs. 29, 30, 31, and 32, the ¼ sec. cor. of secs. 28 and 33, the ¼ sec. cor. of secs. 28 and 29, and the standard cor. of secs. 32 and 33. The tract is not in conflict with any other private claims and has no improvements. It consists of low rolling sand hills covered with a medium dense short undergrowth, and is suitable only for grazing purposes.

At a point N. 0°07' E., 16 lks. dist. from the cor. of secs. 28. 29. 32, and 33, of the resurvey:

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for angle point No. 1, Tract 38, with brass cap marked

AP1
TR38
T15S
R6W

1946

From this cor., the ¼ sec. cor. of secs. 28 and 29 of the Gorlinski survey in 1873, bears N. 0°31' E., 40.08 chs. dist., and the ¼ sec. cor. of secs. 28 and 33 of said survey, bears S. 89°48' E., 40.20 chs. dist.

Thence, from angle point No. 1, Tract 38.

N. 89°50' W., along the N. bdy. of Tract 38.

80.37 The cor. of secs. 29, 30, 31, and 32 of the Gorlinski survey in 1873.

At the cor. point:

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for angle point No. 2, Tract 38, with brass cap marked

MEETES AND BOUNDS SURVEY OF PRIVATE CLAIMS, T. 15 S., R. 6 W.

Chains	
	AP2 TR38 T15S R6W 1946
	From this cor., the cor. of secs. 29, 30, 31, and 32 of the resurvey, bears S. 45° E., 32 lks. dist.
	Thence:
	S. 0°03' E., along the W. bdy. of Tract 38.
80.23	The standard cor. of secs. 31 and 32, on the S. bdy. of the township. I mark the brass cap of the corner monument as follows, for angle point No. 3, Tract 38.

S	C
T15S	R6W
	TR38
S31	AP3

1946

Chains	
	Thence:
	S. 89°55' E., along the S. bdy. of Tract 38, identical with the S. bdy. of township.
0.32	The closing cor. of secs. 5 and 6, T. 16 S., R. 6 W. I remark the brass cap of the cor. monument as follows.

T15S R6W TR38	
S6	S5
T16S	R6W
C	C

1946

Chains	
40.06	The standard ¼ sec. cor. of sec. 32. I remark the brass cap of the cor. monument as follows

T15S R6W TR38

1946

Chains	
80.12	The standard cor. of secs. 32 and 33. I remark the brass cap of the cor. monument as follows, for angle point No. 4, Tract 38.

S	C
T15S	R6W
TR38	
AP4	S33

1946

Chains	
	Thence:
	N. 0°07' E., along the E. bdy. of tract 38, identical with the W. bdy. of sec. 33 of the resurvey.
40.00	The ¼ sec. cor. of secs. 32 and 33 of the resurvey. I remark the brass cap of the cor. monument as follows.

METES AND BOUNDS SURVEY OF PRIVATE CLAIMS, T. 15 S., R. 6 W.

Chains

TR38 | ¼ S33

1946

80.00 The cor. of secs. 28, 29, 32, and 33, of the resurvey.

80.16 To angle point No. 1, Tract 38, and place of beginning.

GENERAL DESCRIPTION OF T. 15 S., R. 6 W.

The land within the boundaries of T. 15 S., R. 6 W., Salt Lake Meridian, Utah, consists in general of the rolling top of a sandy bench, with shifting wind blown sand hills and dunes. The west rim of the sandy bench bears in a northerly and southerly direction through the west range of sections, and is about 50 feet higher in elevation than the clay flats to the west of the township.

The soil throughout most portions of the township, consists of a deep loose shifting sand, underlain with a heavy light colored clay, and may be classified as third and fourth rates.

No timber of any kind is found within the township, and the undergrowth consists of a medium dense short growth of sage, black, and rabbit brush, greasewood, mountain rush, shadscale, cactus, and weeds, which affords fair grazing for stock during the winter months.

The only roads in the township are, an unimproved road bearing in a northerly and southerly direction through the west portion and an old dim road bearing northeasterly and southwesterly through the southportion. Due to the loo shifting sand, the only portion of the township that can be reached by automobile are those portion through which the unimproved roads pass.

No springs, seeps, nor streams are located in the township, and the only water that can be obtained is by pumpin from a Government owned well located in the SE¼ NE¼ sectio 7, and at a small reservoir located in the SE¼ NW¼ section 19.

The only improvements in the township are the drilled well, a small pump house made of corrugated sheet metal, and a metal watering trough, all of which are located in the southeast part of the SE¼ NE¼ section 7, and the reservoir in the SE¼ NW¼ section 19.

No portions of the township are suitbale for farming, and no settlers were living upon it at the time of the survey.

No indications of oil, oil shale, coal, or mineral were found.

The township is suitbale only for a winter grazing range for stock and is being used for this purpose.

The mean magnetic declination was found to be 16°15' E.

4-690
(Revised May 1934)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Fred Chappell	Chainman
Henry J. Goodsell	Chainman
Donald R. Reese	Cornerman

6—8412

CERTIFICATE OF SURVEYOR

I, Robert C. Yundt, Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 18th day of January 1939 received from the district cadastral engineer for Utah, with assignment instructions dated May 9, 1940, I have surveyed Tracts Nos. 37 and 38, T. 15 S., R. 6 W.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

January 12, 1948 — Robert C. Yundt

Salt Lake City, Utah. — Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

, 19

The foregoing field notes of the survey of Tracts Nos. 37 and 38, T. 15 S., R. 6 W. Salt Lake Meridian, Utah,

executed by Robert C. Yundt, Cadastral Engineer, under special instructions dated January 18, 1939, and assignment instructions dated May 9, 1940, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Supervisor of Surveys.

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in~~ , ~~is a true copy of the original field notes on file in the public survey office.~~

~~*Supervisor of Surveys.*~~

U. S. GOVERNMENT PRINTING OFFICE 6—8412

4-680
(Revised May 1934)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Joe Atkins	Principal Assistant
Stanley F. Green	Chainman
Robert L. Johnson	Cornerman
Dean Hinckley	Cornerman
Richard Hales	Flagman

6—8412

356

CERTIFICATE OF SURVEYOR

I, Alvyn C. Alberga, Public Land Surveyor, HEREBY certify upon honor that, in pursuance of special instructions bearing date of the 18th day of January 1939, received from the district cadastral engineer for Utah, with assignment instructions dated May 9, 1940, I have ~~surveyed~~ made a dependent resurvey of the north boundary of T. 15 S., R. 6 W.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

December 22, 1940

Salt Lake City, Utah.

Alvyn C. Alberga
Public Land Surveyor

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

, 19

The foregoing field notes of the survey of

executed by ,

under special instructions dated , and assignment instructions dated , having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in , is a true copy of the original field notes on file in the public survey office.

Supervisor of Surveys.

U S GOVERNMENT PRINTING OFFICE 6—8412

256B

(Revised May 1934)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Edward Eliason	Principal Assistant
Thomas Kragovich	Chainman
Robert M. Warren	Chainman
Walter Hanks	Chainman
Jack Buttrey	Cornerman
John A. Gorder	Cornerman
Frank Peternell	Cornerman
John Wilhealm Pritchard	Cornerman
John Tolar	Flagman
Donald Carlisle	Flagman

6—8412

CERTIFICATE OF SURVEYOR

257

~~I~~, We, Elliot Bird, Associate Cadastral Engineer
Andrew Nelson, Assistant Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 18th day of January 1939 received from the district cadastral engineer for Utah, supplemental ~~with assignment~~ instructions dated April 29, 1941, ~~I~~ We have ~~surveyed~~ made a dependent resurvey Third Standard Parallel South, R. 6 W., First Guide Meridian, West Ts 15 S., Rs. 5 and 6 W., and the north boundary of T. 15 S., R. 6 W., an independent resurvey of subdivision, T. 15 S., R. 6 W.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by ~~me~~ us and under ~~my~~ our directions, and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

February 14, 1942
Salt Lake City, Utah

Elliot Bird
Associate Cadastral Engineer
Andrew Nelson
Assistant Cadastral Engineer

CERTIFICATE OF APPROVAL

~~[illegible]~~

Washington, D. C., January 31, 1949.

The foregoing field notes of the ~~survey of~~ dependent resurvey Third Standard Parallel South, R. 6 W.; First Guide Meridian, West Ts. 15 S., Rs. 5 and 6 W., and the north boundary of T. 15 S., R. 6 W., independent resurvey of the subdivision, T. 15 S., R. 6 W., and resurvey of tracts 37 and 38, T. 15 S., R. 6 W., executed by Elliot Bird, Associate Cadastral Engineer, Robert C. Yundt, Cadastral Engineer, Andrew Nelson, Assistant Cadastral Engineer, Alvyn C. Alberga, Public Land Surveyor under special instructions dated January 18, 1939, supplemental ~~and assignment~~ instructions dated April 29, 1941, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Earl G. Harrington
~~Supervisor of Surveys~~
Chief, Division of Engineering

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 15 S., R. 6 W., Utah, is a true copy of the original field notes on file in the public survey office.~~

~~Supervisor of Surveys.~~

U.S. GOVERNMENT PRINTING OFFICE 6—8412

BOOK "C"

RECEIVED
MAR 30 1948

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~GENERAL LAND OFFICE~~
Bureau of Land Management

FIELD NOTES

DEPENDENT RESURVEY OF

THIRD STANDARD PARALLEL SOUTH, ALONG THE SOUTH BOUNDARY,

OF THE EAST AND NORTH BOUNDARIES,

AND OF THE SUBDIVISIONAL LINES,

ALL OF

T. 15 S., R. 7 W.

Of the Salt Lake *Meridian,*

In the State of Utah

EXECUTED BY

Ralph Gentry, Cadastral Engineer

Alvyn C. Alberga, Public Land Surveyor

Under special instructions dated January 18, *1939*, *which provided for the surveys included under Group No.* 298, *bearing the approval of the Commissioner of the General Land Office under date of* March 25, 1939 *and assignment instructions dated* May 9, *19*40.

Survey commenced June 1, *19*40.

Survey completed November 2, *19*40.

U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.

Township 15 South, *Range* 7 West

17	16	15	13	13	12	
6 53 52	5 44 52	4 37 44	3 30 36	2 23 29	1 23	11
7 51 51	8 43 51	9 35 42	10 29 35	11 22 28	12 22	10
18 50 49	17 41 49	16 34 41	15 27 34	14 21 27	13 21	9
19 48 48	20 40 47	21 33 40	22 26 32	23 20 26	24 20	9
30 46 46	29 39 45	28 32 38	27 25 31	26 19 25	25 19	8
31 44 2	32 37 3	33 30 4	34 24 5	35 18 6	36 7	7

6—151

933

T. 15 S., R. 7 W., Salt Lake Meridian.

T. 15 S., R. 7 W., Salt Lake Meridian

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

——— Lines colored black, resurveyed by Ralph Denny, General Land Office

——— Lines colored red, resurveyed by Alvyn C. Alter, Public Land Surveyor

U. S. GOVERNMENT PRINTING OFFICE 6—8155

DEPENDENT RESURVEY OF T. 15 S., R. 7 W.

The official survey of T. 15 S., R. 7 W., Salt Lake Meridian, is shown upon the township plat approved January 12, 1874. The following field notes are those of a dependent resurvey, or reestablishment of the Third Standard Parallel South, the east and north boundaries, and the subdivisional lines of the township.

The resurvey is a complete restoration of the original boundaries and subdivisional lines in the true original positions as adjusted to the identified evidence.

Before reconstructing or restoring the corners, the lines of the original survey were retraced, and search was made for evidence of the original corner monuments, and other calls of the field notes. When duly identified or restored, the positions were remonumented with the regulation posts.

The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements.

The retracement data were submitted for office examination and verification. In order to simplify the record, the true line notes only are supplied here, which refer to the completed survey.

Survey commenced June 1, 1940, and executed with Buff and Buff solar transits: No.8028 used by Ralph Gentry, Cadastral Engineer, and No. 9978, used by Alvyn C. Alberga, Public Land Surveyor. Both instruments are the property of the General Land Office, and are described in the field notes of T. 15 S., R. 8 W., this group; they were approved for use on this survey by the District Cadastral Engineer for Utah, conditional upon satisfactory field tests. The instruments were in good condition at the commencement of this survey, and were tested and found free from any appreciable error.

The country over which the lines were extended being open, the solar attachments were not used. All azimuths in the record are referred to true meridians determined during the progress of the survey by several observations on Polaris; the bearings of the lines were determined by deflection angles, and the lines carried forward by fore and back sights.

The measurements were made with Lallie steel tapes, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape one chain long, and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished gives the approximate geographic position of the S.E. corner of the township, as follows: latitude 39° 28' N., and longitude 112° 35' W.

DEPENDENT RESURVEY OF THIRD STANDARD PARALLEL SOUTH, ALONG SOUTH BOUNDARY OF T. 15 S., R. 7 W.

Reestablishment of Survey executed by Joseph Gorlinski, Deputy Surveyor, in 1873.

June 1, 1940, at the standard corner of Ts. 15 S., Rs. 7 and 8 West, which is a regulation iron post, 3 ins. diameter, firmly set, marked and witnessed, as described in the field notes of T. 15 S., R. 8 W., this group, in approximate latitude 39° 28' N., longitude 112° 41'W., at 5h 53m 51s a.m., l.m.t., or 6h 24m 35s a.m., by my watch, which carries correct 105th Meridian standard time as determined by radio signals, I make an hour angle observa-

Chains

tion on Polaris, east of the meridian, two each with the telescope in direct and reversed positions, reading the horizontal angle from a well defined reference point abo 20 miles northerly in the direction east to Polaris.

Mean horizontal angle from reference point E. to Polaris, - - - - - - - - - - - - - -	0° 59'
Azimuth of Polaris, - - - - - - - - - - - - - -	0° 59' E.
True bearing of reference point, - - - - - -	North

Thence

S.89°57'E., along the S. boundary of section 31.

Over gently rolling land, through medium dense undergrow

Along gravel road, bears E. and W., and along S. side of canal, draining W.

0.30 Gravel road, bears N. from intersection with road bearin E. and W.

20.00 Enter cultivated land to the N. of line, bearing N. and

28.00 Old road, bears S. from intersection with road bearing E. and W.

40.11 Proportionate distance; no evidence of standard ¼ sectio corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 32 ins. in the ground, surrounded by low mound of stone, for standa section corner, with brass cap marked

SC
¼ S31
1940

Deposit a lava rock, 5x4x3 ins., marked X, at base of post.

Corner stands on N. edge of road, bears E. and W.

40.18 Leave cultivated land to the N. of line, bearing N. and

46.50 Old road, bears SW. from intersection with road bearing E. and W.

47.40 Culvert over canal.

51.50 Enter cultivated land to the S. of road, bears S. & E.

66.90 Leave cultivated land to the S. of road, bears S. and W.

67.50 Old. road, bears S. from intersection with road, bearing E. and W.

80.22 Proportionate distance; no evidence of standard section corner found.

Set an iron post, 3 ft. long, 2 ins. diameter, 32 ins. in the ground, surrounded by low mound of stone, for standard corner of sections 31 and 32, with brass cap marked

SC
T15S | R7W
S31 | S32
1940

DEPENDENT RESURVEY OF THIRD STANDARD PARALLEL SOUTH,
ALONG SOUTH BOUNDARY OF T. 15 S., R. 7 W.

Chains	
	Deposit a lava rock, 6x5x4 ins., marked X, at base of post.
	Corner stands on N. edge of road, bears E. and W.
	Land, gently rolling. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sagebrush; scattered growth of grass and weeds. Portion of land cultivated, remaining portion fair grazing land.
	S.89°57'E., along the S. boundary of section 32.
	Over gently rolling land, through medium dense undergrowth; cultivated land to the N. of line.
	Along gravel road, bears E. and W., and S. side of canal, draining W.
31.60	Old road, bears S. from intersection with road, bearing E. and W.
	Leave cultivated land to the N. of line, bears N. and W.
40.11	Proportionate distance; no evidence of standard ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for standard ¼ section corner, with brass cap marked SC ¼S32 1940
	Deposit broken brown glass at base of post.
	Corner stands on N. side of road, bears E. and W.
49.70	Drainage ditch, 50 links wide, 8 ft. deep, drains N.
69.00	Culvert over irrigation ditch.
69.30	Old road, bears S. from intersection with road, bearing E. and W.
79.92	On N. edge of road, bears E. and W., and on W. side of road intersection.
	Set an iron post, 3 ft. long, 1 in. diameter, 32 ins. in the ground, surrounded by a low mound of stone, for witness standard corner to standard corner of sections 32 and 33, with brass cap marked S C S32 S33 W C 1940
80.22	Proportionate distance; no evidence of standard corner of sections 32 and 33 found.
	Corner falls at the intersection of road from the N., with the E. and W. road.
	Deposit a lava rock, 12x8x8 ins., marked X on the top

Chains

face, 12 ins. beneath surface of road.

From the true point for corner I make ties, as follows:

The SW. corner of frame house, 65 x 45 links, bears N.17°E 3.97 chains distant.

Land, gently rolling.
Soil, sandy clay loam; 2nd rate.
No timber.
Undergrowth, greasewood and shadscale; scattered growth of grass and weeds.
Portion of land cultivated; remaining portion fair grazing land.

S.89°57'E., along S. boundary of section 33.

Over gently rolling land, through medium dense undergrowth

Along gravel road, bears E. and W., and along S. side of canal, drains W.

0.50 Enter cultivated land to the N. of line.

20.20 Leave cultivated land to the N. of line.

29.25 Transcontinental telephone line, bears N. and S.

40.11 Proportionate distance; no evidence of standard ¼ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 32 ins. in the ground, surrounded by low mound of stone, for standard ¼ section corner, with brass cap marked

SC
¼ S33
1940

Deposit broken brown glass at base of post.

Corner stands on N. side of road bearing E. and W.

69.60 Gravel road bears S. from intersection with road bearing E. and W.; thence along unimproved road, bears E.

80.22 Proportionate distance; no evidence of standard section corner found.

Set an iron post, 3 ft. long, 2 ins. diameter, 32 ins. in the ground, surrounded by a low mound of stone, for standard corner of sections 33 and 34, with brass cap marked

SC
T15S | R7W
S33 | S34
1940

Deposit broken white glass at base of post.

Corner stands on N. edge of road, bears E. and W., and on W. side of intersection with road bearing N.

From this corner I make ties, as follows:

The SW. corner of frame house, 40x40 links, bears N. 28°45' E.2.01 chains distant.

DEPENDENT RESURVEY OF THIRD STANDARD PARALLEL SOUTH
ALONG SOUTH BOUNDARY OF T. 15 S., R. 7 W.

Chains	
	The SW. corner of garage, 34x22 links, bears N. 19°45' E., 3.04 chains distant.
	The SW. corner of shed, 50x25 links, bears N. 1°45' E., 4.61 chains distant.
	Land, gently rolling. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sagebrush. Portion of land cultivated; remaining portion fair grazing land.
	S.89°57'E., along the south boundary of section 34.
	Over gently rolling land, through medium dense undergrowth; enter cultivated land to the S. of line.
	Along unimproved road, bears E. and W., and along S. side of irrigation canal, drains W.
0.30	Enter cultivated land to the N. of line, bears N. and E.
9.32	The N. end of wire fence, bears S.; leave cultivated land to the S. of line.
20.30	Leave cultivated land to the N. of line, bears N. and W.
29.30	Irrigation ditch, drains N., 50 links, thence W.
40.11	Proportionate distance; no evidence of standard ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 32 ins. in the ground, surrounded by a low mound of stone, for standard ¼ section corner, with brass cap marked SC ¼ S34 1940
	Deposit broken brown glass at the base of post.
	Corner set on N. edge of road, bears E. and W.
69.40	Unimproved road, bears S. from intersection with road bearing W. and NE.; thence leave road.
69.65	Fall 7 links S. of closing corner of sections 2 and 3, which is a cedar post, 2 ft. above ground, 3 ins. square, firmly set, marked CC on S., 2 notches on E., and 4 notches on W. edges.
	Continue on same line with continuous measurement.
80.22	The standard corner of sections 34 and 35, which is two pieces of lava rock, originally 12x8x6 ins., loosely set, marks illegible except for one plainly chiseled notch, and unwitnessed.
	At point for corner.
	Set an iron post, 3 ft. long; 2 ins. in diameter, 27 ins. in the ground, with the two pieces of rock deposited at the base, for standard corner of sections 34 and 35, with brass cap marked

DEPENDENT RESURVEY OF THIRD STANDARD PARALLEL SOUTH
ALONG SOUTH BOUNDARY OF T. 15 S., R. 7 W.

Chains

SC
T15S | R7W
S34 | S35

1940

Land, gently rolling.
Soil, sandy clay loam; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sagebrush; scattered growth of grass and weeds.
Portion of land cultivated; remaining portion fair grazing land.

S. 89°52' E., along S. boundary of section 35.

Over gently rolling land, through medium dense undergrowt

40.20 The ¼ section corner, which is a limestone, 8x8x4 ins., firmly set, marked ¼ on N. face, and unwitnessed.

At point for corner.

Set an iron post, 3 ft. long, 1 in. in diameter, 27 ins. in the ground, with the stone corner monument deposited at the base of the post, for standard ¼ section corner, with brass cap marked

SC
¼ S35

1940

From this ¼ section corner, N. 13 links distant, is corne of barbed wire fence, bearing N. and E.

Thence

S. 89°57' E., with continuous measurement.

65.10 Canal, 10 links wide, 3 ft. deep, course N. 25° W.

80.34 The standard corner of sections 35 and 36, which is a limestone, 12 x 8 x 6 ins., firmly set, marked 5 notches on W. and 1 notch on E. edges, and unwitnessed.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for standard corner of sections 35 and 36, with brass cap marked

S C
T15S | R7W
S35 | S36

1940

Corner set at corner of fences bearing E., W., and N.

Land, gently rolling.
Soil, deep sandy and clay loam; 2nd to 3rd rate.
No timber.
Undergrowth, medium dense greasewood and shadscale; scattered growth of weeds and grass.
Fair grazing land.

DEPENDENT RESURVEY OF THIRD STANDARD PARALLEL SOUTH,
ALONG SOUTH BOUNDARY OF T. 15 S., R. 7 W.

Chains	
	S.89°49'E., along S. boundary of section 36.
	Over gently rolling land, through medium dense undergrowth.
15.00	Leave undergrowth, enter grass meadow, bears N. and S.
34.00	Leave meadow, enter medium dense undergrowth, bears N. and S.
40.00	Barbed wire fence, bears N. and S.
40.07	Proportionate distance; no evidence of standard ¼ section corner.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for standard ¼ section corner, with brass cap marked SC ¼ S36 1940
	Deposit broken glass at base of post.
51.20	Barbed wire fence, bears N. and S.
80.14	The standard corner of Ts. 15 S., Rs. 6 and 7 W., which is a sandstone, 14x4x4 ins., firmly set, marked 6 notches on E. W. and N. edges, and unwitnessed.
	At point for corner.
	Set an iron post, 3 ft. long, 3 ins. diameter, 27 ins. in the ground, with sandstone corner monument deposited at base, for standard corner of Ts. 15 S., Rs. 6 and 7 W., with brass cap marked SC T15S R7W | R6W S36 | S31 1940
	Corner stands in barbed wire fence line, bearing N.85°W., and S.85°E.
	Land, rolling. Soil, deep, sandy clay; 2nd to 3rd rate. No timber. Undergrowth, medium dense greasewood and shadscale; scattered growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 15 S., R. 6 W.

Reestablishment of Surveys executed by
Joseph Gorlinski, Deputy Surveyor, in 1873.

From the standard corner of Ts. 15 S., Rs. 6 and 7 W., heretofore described.

N.0°03'E., between sections 31 and 36, along E. boundary of township.

Over rolling land, through medium dense undergrowth.

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 15 S., R. 6 W.

Chains	
40.02	The ¼ section corner, which is a limestone, 10x6x6 ins., firmly set, marked ¼ on E. face, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for ¼ section corner, with brass cap marked ¼ S36 | S31 1940 Thence N.0°07'E., with continuous measurement.
80.10	Proportionate distance; no evidence of the corner of sections 25, 30, 31, and 36 found. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for the corner of sections 25, 30, 31, and 36 with brass cap marked T15S R7W | R6W S25 | S30 S36 | S31 1940 Deposit a piece of concrete, 6x4x4 ins., marked with a cross at base of post. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°07'E., between sections 25 and 30. Over rolling land, through medium dense undergrowth.
39.00	Unimproved road, bears N.60°E. and S.60°W.
40.08	Proportionate distance; no evidence of ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S25 | S30 1940 Deposit a piece of concrete, 6x4x4 ins., marked with a cross at base of post.
80.16	Proportionate distance; no evidence of the corner of sections 19, 24, 25, and 30 found. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for the corner of sections 19, 24, 25, and 30, with brass cap marked

Chains	
	T15S R7W | R6W S24 | S19 S25 | S30 1940 Deposit a limestone, 6x4x4 ins., marked with a cross, at base of post. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage; scattered growth of weeds and grass.
	N.0°07'E., between sections 19 and 24. Over rolling land, through medium dense undergrowth.
40.08	The ¼ section corner, which is a limestone, 8x8x5 ins., firmly set, marked ¼ on W. face, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 1 in diameter, 27 ins. in the ground, with limestone corner monument, deposited at base, for ¼ section corner, with brass cap marked ¼ S24 | S19 1940 Thence N.0°08'E., with continuous measurement.
80.16	The corner of sections 13, 18, 19, and 24, which is a cedar post, 4 ins. square, 3 ft. long, firmly set, and marked 3 notches on N. and S. edges; other marks not legible. At point for corner. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with cedar post monument deposited at base, for the corner of sections 13, 18, 19, and 24, with brass cap marked T15S R7W | R6W S13 | S18 S24 | S19 1940 Deposit broken glass at base of post. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale and sage; scattered growth of weeds and grass. Fair grazing.
	N.0°05'E., between sections 13 and 18. Over rolling land, through medium dense undergrowth.

Chains	
25.70	Old road, bears N.50°E. and S.50°W.
40.06	The ¼ section corner, which is a sandstone, 10x5x5 ins., firmly set, marked ¼ on W. face, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with sandstone corner monument deposited at base, for ¼ section corner, with brass cap marked ¼ S13 | S18 1940 Thence N.0°06'E., with continuous measurement.
80.13	Proportionate distance; no evidence of the corner of sections 7, 12, 13, and 18 found. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for the corner of sections 7, 12, 13, and 18, with brass cap marked T15S R7W | R6W S12 | S7 S13 | S18 1940 Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°06'E., between sections 7 and 12. Over rolling land, through medium dense undergrowth.
12.10	Old road, bears N.25°W. and S.25°E.
32.40	Old road, bears E. and W.
40.07	The ¼ section corner, which is a limestone, 10x6x5 ins., firmly set, marked ¼ on W. face, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. ins. in the ground, with limestone corner monument deposited at base, for ¼ section corner, with brass cap marked ¼ S12 | S7 1940 Thence N.0°05'E., with continuous measurement.
80.13	Proportionate distance; no evidence of the corner of sections 1, 6, 7, and 12 found.

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 15 S., R. 6 W.

Chains

Set an iron post, 3 ft. long, 2 ins. in diameter, 27 ins. in the ground, for the corner of sections 1, 6, 7, and 12, with brass cap marked

T15S
R7W | R6W
S1 | S6
S12 | S7
1940

Deposit a lava rock, 14x14x8 ins., marked with a cross, at base of post.

Land, rolling.
Soil, deep sandy clay; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sage; scattered growth of weeds, and grass.
Fair grazing land.

N. 0°05' E., bet. secs. 1 and 6.

Over rolling land, through dense undergrowth.

40.06 Proportionate distance; no evidence of the ¼ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼
S1 | S6
1940

Deposit a lava stone, 8x8x3 ins., marked with a cross, at base of post.

80.12 Proportionate distance; no evidence of the corner of Ts. 14 and 15 S., Rs. 6 and 7 W. found.

Set an iron post, 3 ft. long, 3 ins. diameter, 27 ins. in the ground, for the corner of Ts. 14 and 15 S., Rs. 6 and 7 W., with brass cap marked

T14S
R7W | R6W
S36 | S31
S1 | S6
T15S
1940

Deposit a lava stone, 16 x 8 x 6 ins., marked with a cross, at base of post.

From this township corner, an iron post, 2 ins. diameter, extending 12 ins. above the ground, bears S. 23°40' W., 25 lks. distant; post has brass cap marked

JUAB
MILLARD

From the township corner, the cor. of secs. 2, 3, 34, and 35, on the N. bdy. of T. 15 S., R. 6 W., bears East, 320.80 chains distant. Cor. is described in "Book F " of this group. From the township corner, the ¼ sec. cor. of secs. 31 and 36, Ts. 14 S., Rs. 6 and 7 W., bears N. 0°06' E., 40.07 chs. distant. Cor. is described in "Book D" of this group.
Land, rolling.
Soil, deep sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense shadscale and scattered greasewood and sage; scattered growth of weeds and grass.
Fair grazing land.

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 15 S., R. 7 W

Chains

Reestablishment of surveys executed by Joseph Gorlinski, Deputy Surveyor, in 1873.

October 26, 1940; at the corner of Ts. 14 and 15 S., Rs. and 7 W., approximate latitude 39°33' N., and longitude 112°35' W., at 4h 45m 43s p.m. by my watch, which carries correct 105th meridian time, as determined by radio signals, or 4h 15.4m p.m., l. m. t., I make an hour angle observation on Polaris , east of the meridian, making fou observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from Polaris, west to the flag set about 20 chains to the north.

Azimuth of Polaris	1° 15' E.
Mean horizontal angle	1° 15'
True bearing of flag	North.

From the cor. of Ts. 14 and 15 S., Rs. 6 and 7 W.

S. 89°44' W., between sections 1 and 36, along N. boundar of township.

Over rolling land through medium dense undergrowth.

40.10 The ¼ section corner, which is a juniper post, 3 ins. square, 3 ft. long, firmly set in the ground, and marked ¼ on N. face. No other marks are legible.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with juniper post deposited at the base, for section corner, with brass cap marked

¼ S36 / S1
1940

Deposit a lava rock, 8x6x6 ins., marked with a cross, at base of post.

Thence

N. 89°44' W., with continuous measurement.

80.15 The corner of sections 1, 2, 35, and 36, which is a lava rock, 12x8x8 ins., firmly set, marked 1 notch on E. and 5 notches on W. edges, and unwitnessed.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for the corner of sections 1, 2, 35, and 36, with brass cap marked

T14S R7W
S35 | S36
S2 | S1
T15S
1940

East 2 links distant from this corner is an iron post, 2 ins. diameter, extending 12 inches above the ground, with a brass cap marked

JUAB
MILLARD

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T 15 S., R. 7 W.

Chains	
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.89°58'W., between sections 2 and 35. Over rolling land, through medium dense undergrowth.
39.98	The ¼ section corner, which is a lava rock, 10x8x4 ins., firmly set, marked ¼ on N. face, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for ¼ section corner, with brass cap marked ¼ S 35 / S 2 1940
	Thence N.89°48'W., with continuous measurement.
80.05	The corner of sections 2, 3, 34, and 35, which is a lava rock, 12x10x8 ins., firmly set, marked 2 notches on E., and 4 notches on W. edges, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for the corner of sections 2, 3, 34, and 35, with brass cap marked T14S | R7W S34 | S35 S3 | S2 T15S 1940
	East 2 links distant from this section corner is an iron post, 2 ins. diameter, extending 12 inches above the ground, with brass cap marked JUAB MILLARD
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale, and scattered greasewood and sage; scattered growth of weeds and grass. Fair grazing land.
	S.89°58'W., along N. boundary of section 3. Over gently rolling land, through medium dense undergrowth.

Chains	
29.90	Transcontinental telephone line, bears N.32°50'E. and S. 32°50'W.
30.60	Old road, bears N.10°E., and S.10°W.
40.00	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner of section 34, only, with brass cap marked ¼ S 34 1940 Deposit a lava rock, 4x4x3 ins., marked with a cross, at base of post.
40.16	The original ¼ section corner, which is a lava rock, 12x8x6 ins., firmly set, marked ¼ on N. face, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for ¼ section corner of section 3, only, with brass cap marked ¼ S 3 1940 From this ¼ section corner N.89°36'E. 9.94 chains distant is an iron post, 2 ins. diameter, extending 12 ins. above the ground, with brass cap marked JUAB MILLARD Thence N.89°49'W., with continuous measurement.
80.00	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for the corner of sections 33 and 34, only, with brass cap marked T14S | R7W S33 | S34 S 3 T15SR7W 1940 Deposit broken glass at base of post.
80.30	The original corner of sections 3, 4, 33, and 34, which is a lava rock, 8x6x4 ins., firmly set, marked 3 notches on E. and W. edges, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with the lava corner monument deposited at base, for the corner of sections 3 and 4, only, with brass cap marked T14S R7W S33 S4 | S3 T15S | R7W 1940

Chains	
	East 1 link distant, from this section corner is an iron post, 2 ins. diameter, extending 12 ins. above the ground, with brass cap marked
	JUAB MILLARD
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale, greasewood and sage; scattered growth of weeds and grass. Fair grazing land.
	N.89°49'W., along N. boundary of section 4.
	Over rolling land, through medium dense undergrowth.
8.20	Graded road, bears N.58°E. and S.58°W.
17.50	Graded road, ~~bears~~ N.24°E. and S.24°W.
39.70	Westing of 40.00 chains from the corner of sections 33 and 34.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner of section 33, only, with brass cap marked ¼ S 33 / 1940
	Deposit broken glass at base of post.
40.10	The original ¼ section corner, which is a lava rock, 10x8x4 ins., firmly set, marked ¼ on N. face, and unwitnessed.
	At point for corner.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for ¼ section corner of section 4, only, with brass cap marked ¼ / S 4 / 1940
	Thence
	N.89°53'W., with continuous measurement.
79.70	Westing of 80.00 chains from the corner of sections 33 and 34.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for the corner of sections 32 and 33, only, with brass cap marked T14S | R7W S32 | S33 S4 T15S R7W 1940
	Deposit broken glass at base of post.

Chains

80.28 The original corner of sections 4, 5, 32, and 33, which is a lava rock, 10x6x6 ins., firmly set, marked 4 notches on E. and 2 notches on W. edges, and unwitnessed.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for the corner of sections 4 and 5, only, with brass cap marked

T14SR7W
S32
S5 | S4
T15S | R7W
1940

West 1 link distant from this section corner is an iron post, 2 ins. diameter, extending 12 ins. above the ground with brass cap marked

JUAB
MILLARD

Land, rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, shadscale and sage; scattered growth of weeds and grass.
Fair grazing land.

N.89°42'W., along N. boundary of section 5.

Over rolling land, through medium dense undergrowth.

39.42 Westing of 40.00 chains from the corner of sections 32 and 33.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner of section 32, only, with brass cap marked

¼ S 32
1940

40.14 The original ¼ section corner, which is a lava rock, 8x6x4 ins., firmly set, marked ¼ on N. face, and unwitnessed.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for ¼ section corner of section 5, only, with brass cap marked

¼ S 5
1940

Thence

S.89°57'W., with continuous measurement.

79.42 Westing of 80.00 chains from the corner of sections 32 and 33.

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 15 S., R. 7 W.

Chains	
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for the corner of sections 31 and 32, only, with brass cap marked
	T14S | R7W S31 | S32 S5 T15SR7W 1940
80.30	The original corner of sections 5, 6, 31, and 32, which is a limestone, 10x8x6 ins., firmly set, marked 1 notch on W. and 5 notches on E. edges, and unwitnessed.
	At point for corner.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for the corner of sections 5 and 6, only, with brass cap marked
	T14S R7W S31 S6 | S5 T15S | R7W 1940
	East, 4 links distant from this section corner is an iron post, 2 ins. diameter, extending 12 ins. above the ground, with brass cap marked
	JUAB MILLARD
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.89°51'W., along N. boundary of section 6.
	Over rolling land, through medium dense undergrowth,
39.12	Westing of 40.00 chains from the corner of sections 31 and 32.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner of section 31, only, with brass cap marked
	¼ S 31 1940
40.10	The original ¼ section corner, which is a lava rock, 12x10x6 ins., firmly set, marked ¼ on N. face, and unwitnessed.
	At point for corner.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for ¼ section corner of section 6, only, with brass cap marked
	¼ S 6 1940

Chains	
	Thence
	S.89°56'W., with continuous measurement.
79.93	The corner of Ts. 14 and 15 S., Rs. 7 and 8 W., for description of which see the field notes of dependent resurvey of T. 15 S., R. 8 W., this group.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, shadscale, and sage scattered growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Reestablishment of Surveys executed by
Joseph Gorlinski, Deputy Surveyor, in 1873.

From the standard corner of sections 35 and 36, on S. boundary of the township, heretofore described.

N.0°13'W., between sections 35 and 36.

Over rolling land, through medium dense undergrowth.

39.98	Proportionate distance; no evidence of ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼
S35 | S36
1940

	Deposit broken glass at base of post.
40.15	Barbed wire fence, bears N.87°W. and S.87°E.
75.30	Graded road, bears N.50°E. and S.50°W.
79.96	Proportionate distance; no evidence of the corner of sections 25, 26, 35, and 36 found.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 25, 26, 35, and 36, with brass cap marked

T15S | R7W
S26 | S25
S35 | S36
1940

	Deposit a lava rock, 8x5x4 ins., marked with a cross, at base of post.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	From the corner of sections 25, 30, 31, and 36, on E. boundary of the township, heretofore described.
	N.89°56'W., between sections 25 and 36.
	Over rolling land, through medium dense undergrowth.
40.27	Proportionate distance; no evidence of ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 25 / S 36 1940
	No accessories available.
70.80	Graded road, bears N.62°30'E. and S.62°30'W.
80.54	The corner of sections 25, 26, 35, and 36.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°39'E., between sections 25 and 26.
	Over rolling land, through medium dense undergrowth.
39.98	Proportionate distance; no evidence of ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S26 | S25 1940
	Deposit a lava rock, 10x8x4 ins., marked with a cross, at base of post.
79.96	Proportionate distance; no evidence of the corner of sections 23, 24, 25, and 26 found.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 23, 24, 25, and 26, with brass cap marked T15S | R7W S23 | S24 S26 | S25 1940
	Deposit a lava rock, 14x6x4 ins., marked with a cross, at base of post.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.

Chains

From the corner of sections 19, 24, 25, and 30, on E. boundary of the township, heretofore described.

S.89°57'W., between sections 24 and 25.

Over rolling land, through medium dense undergrowth.

39.93 Proportionate distance; no evidence of the ¼ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼ S 24 / S 25
1940

Deposit broken glass at base of post.

79.86 The corner of sections 23, 24, 25 and 26.

Land, rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass.
Fair grazing land.

N.0°07'W., between sections 23 and 24.

Over rolling land, through medium dense undergrowth.

39.98 Proportionate distance; no evidence of the ¼ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼
S23 | S24
1940

Deposit a lava rock, 10x5x4 ins., marked with a cross, at base of post.

79.96 The corner of sections 13, 14, 23, and 24, which is a juniper post, 4 ins. square, 3 ft. long, firmly set and marked 1 notch on E. and 1 notch on S. edges. Other marks not legible.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with juniper post deposited at base, for the corner of sections 13, 14, 23, and 24, with brass cap marked

T15S | R7W
S14 | S13
S23 | S24
1940

Deposit broken glass at base of post.

Land, rolling.
Soil, deep, sandy clay; 2nd rate.

Chains	
	No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 13, 18, 19, and 24, on E. boundary of township, heretofore described. S.89°51'W., between sections 13 and 24. Over rolling land, through medium dense undergrowth.
40.11	Proportionate distance; no evidence of the position for the ¼ section corner found. Set an iron post, 3 ft. long, 1 in diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 13 / S 24 1940 Deposit a lava rock, 5x5x4 ins., marked with a cross, at base of post. N.30°W., 55 links distant, found decayed juniper post, 3 ins. square, 3 ft. long, lying on ground. No legible marks on post, and the original position could not be found. Deposit the post at base of iron post.
80.22	The corner of sections 13, 14, 23, and 24. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass.
	N.0°12'W., between sections 13 and 14. Over rolling land, through medium dense undergrowth.
39.98	The ¼ section corner, which is a limestone, 14x10x8 ins., firmly set, marked ¼ on W. face, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for ¼ section corner, with brass cap marked ¼ S14 | S13 1940 Thence N.0°10'E., with continuous measurement.
80.05	The corner of sections 11, 12, 13, and 14, which is a limestone, 14x10x6 ins., firmly set, marked 1 notch on E. and 4 notches on S. edges and unwitnessed. At point for corner.

Chains	
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. i the ground, with limestone corner monument deposited at base, for the corner of sections 11, 12, 13, and 14, wit brass cap marked T15S | R7W S11 | S12 S14 | S13 1940 Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shad-scale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 7, 12, 13, and 18, on E. boundary of the township, heretofore described. S.89°44'W., between sections 12 and 13. Over rolling land, through medium dense undergrowth.
40.20	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 12 / S 13 1940 Deposit a lava rock, 8x6x4 ins., marked with a cross, at base of post.
80.40	The corner of sections 11, 12, 13, and 14. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shad-scale and sage; scattered growth of weeds and grass: Fair grazing land.
	N.0°07'E., between sections 11 and 12. Over rolling land, through medium dense undergrowth.
20.40	Graded road, bears N.70°E. and S.70°W.
40.18	The ¼ section corner, which is a lava rock, 11x10x4, ins., firmly set, marked ¼ on W. face, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for ¼ section corner, with brass cap marked ¼ S11 | S12 1940

Thence

Chains	
	N.0°12'E., with continuous measurement.
80.38	The corner of sections 1, 2, 11, and 12, which is a lava rock, 12x6x4 ins., firmly set, marked ¼ on W. face, and unwitnessed. At point for corner. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with lava corner monument deposited at base, for the corner of sections 1, 2, 11, and 12, with brass cap marked T15S | R7W S2 | S1 S11 | S12 1940 Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 1, 6, 7, and 12, on E. boundary of the township, heretofore described. S.89°57'W., between sections 1 and 12. Over rolling land, through medium dense undergrowth:
40.16	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 1 / S 12 1940 Deposit a lava rock, 16x12x4 ins., marked with a cross, at base of post.
80.32	The corner of sections 1, 2, 11, and 12. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 1, 2, 35, and 36, on N. boundary of the township, heretofore described. S.0°12'W., between sections 1 and 2. Over rolling land, through medium dense undergrowth.
40.18	The ¼ section corner, which is a lava rock, 12x8x4 ins., firmly set, marked ¼ on W. face, and unwitnessed. At point for corner.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with lava corner monument deposited at base, for ¼ section corner, with brass cap marked
	S2 | S1 1940
	Thence
	S.0°11'W., with continuous measurement.
80.20	The corner of sections 1, 2, 11, and 12.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale; scattered growth of weeds and grass, Fair grazing land.
	From the standard corner of sections 34 and 35, on S. boundary of the township, heretofore described.
	N.0°01'W., between sections 34 and 35.
	Over rolling land, through medium dense undergrowth.
0.35	Canal, 20 links wide, 3 ft. deep, course E.
16.90	Graded road, bears NE. and SW.
40.04	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	S34 | S35 1940
	Deposit a lava rock, 10x8x2 ins., marked with a cross, at base of post.
80.09	Proportionate distance; no evidence of the corner of sections 26, 27, 34, and 35 found.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 26, 27, 34, and 35, with brass cap marked
	T15S | R7W S27 | S26 S34 | S35 1940
	Corner stands on S. side of old road, bearing E. and W.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale; scattered growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	From the corner of sections 25, 26, 35, and 36.
	N.89°46'W., between sections 26 and 35.
	Over rolling land, through medium dense undergrowth.
40.05	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 26 / S 35 1940
	Deposit a lava rock, 6x5x4 ins., marked with a cross, at base of post.
45.50	Barbed wire fence, bears N.27°W. and S.27°E.
54.50	Canal, 40 links wide, 4 ft. deep, course N.27°W.
80.10	The corner of sections 26, 27, 34, and 35.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°25'E., between sections 26 and 27.
	Over rolling land, through medium dense undergrowth.
0.20	Old road, bears E. and W.
40.04	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S27 | S26 1940
	Deposit a lava rock, 6x4x4 ins., marked with a cross, at base of post.
40.30	Drain, 30 links wide, 5 ft. deep, course W.
50.20	Canal, 40 links wide, 4 ft. deep, course N.27°W.
66.80	Barbed wire fence, bears N.27°W. and S.27°E.
80.09	The corner of sections 22, 23, 26, and 27, which is a juniper post, 4 ins. square, firmly set, and marked 2 notches on S. Other marks not legible, and corner is unwitnessed.
	At point for corner.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with juniper post deposited at base, for

Chains	
	the corner of sections 22, 23, 26, and 27, with brass cap marked T15S | R7W S22 | S23 S27 | S26 1940 Deposit a lava rock, 12x6x4 ins., marked with a cross, at base of post. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 23, 24, 25, and 26. N.89°43'W., between sections 23 and 26. Over rolling land, through medium dense undergrowth.
40.16	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 23 S 26 1940 Deposit a lava rock, 10x6x4 ins., marked with a cross, at base of post.
80.32	The corner of sections 22, 23, 26, and 27. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°11'E., between sections 22 and 23. Over rolling land, through medium dense undergrowth.
40.12	The ¼ section corner, which is a juniper post, 4 ins. square, 3 ft. long, marked ¼ on W. face. Other marks not legible. Corner is firmly set. At point for corner. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with juniper post deposited at base, for the ¼ section corner, with brass cap marked ¼ S22 | S23 1940

Chains	
	Deposit a lava rock, 8x6x4 ins., marked with a cross, at base of post.
	Thence
	N.0°10'E., with continuous measurement.
80.16	The corner of sections 14, 15, 22, and 23, which is a juniper post, 3 ins. square, 3 ft. long, firmly set, and marked 3 notches on S. and 2 nbtches on E. edges. Other marks are not legible.
	At point for corner.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with juniper post deposited at base, for the corner of sections 14, 15, 22, and 23, with brass cap marked
	T15S | R7W S15 | S14 S22 | S23 1940
	Deposit a lava rock, 8x6x4 ins., marked with a cross, at base of post.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 13, 14, 23, and 24.
	N.89°35'W., between sections 14 and 23.
	Over rolling land, through medium dense undergrowth.
39.95	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	¼ S 14 S 23 1940
	Deposit a lava rock, 10x4x4 ins., marked with a cross, at base of post.
79.90	The corner of sections 14, 15, 22, and 23.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°19'E., between sections 14 and 15.
	Over rolling land, through medium dense undergrowth.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains

40.08 The ¼ section corner, which is a juniper post, 3 ins. squ 3 ft. long, firmly set, partly decayed, and marked ¼ on W face; other marks are not legible.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with juniper post deposited at base, for the ¼ section corner, with brass cap marked.

¼
S15 | S14
1940

Deposit a lava rock, 10x8x2 ins., marked with a cross, at base of post.

Thence

N.0°26'W., with continuous measurement.

50.08 Proportionate distance; no evidence of the corner of sections 10, 11, 14, and 15 found.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 10, 11, 14, and 15, with brass cap marked

T15S | R7W
S10 | S11
S15 | S14
1940

Deposit a lava rock, 10x4x4 ins., marked with a cross, at base of post.

Land, rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 11, 12, 13, and 14.

N.88°10'W., between sections 11 and 14.

Over rolling land, through medium dense undergrowth.

[illegible].86 The ¼ section corner, which is a juniper post, 3 ins. square, 3 ft. long, firmly set, partly decayed, and marked ¼ on [illegible] face. Other marks are not legible.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with juniper post deposited at base, for the ¼ section corner, with brass cap marked

¼ S 11
S 14
1940

Deposit a lava rock, 8x8x3 ins., marked with a cross, at base of post.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	Thence
	S.88°57'W., with continuous measurement.
79.96	The corner of sections 10, 11, 14, and 15.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°04'E., between sections 10 and 11.
	Over rolling land, through medium dense undergrowth.
7.80	Graded road, bears N.75°E. and S.75°W.
40.00	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked S10 | S11 1940
	Deposit a lava rock, 8x8x8 ins., marked with a cross, at base of post.
80.00	The corner of sections 2, 3, 10, and 11, which is a juniper post, 4 ins. square, 3 ft. long, firmly set, partly decayed, and marked 2 notches on E. and 5 notches on S. edges. Other marks are not legible.
	At point for corner.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with juniper post deposited at base, for the corner of sections 2, 3, 10, and 11, with brass cap marked T15S | R7W S3 | S2 S10 | S11 1940
	Deposit a lava rock, 8x6x6 ins., marked with a cross, at base of post.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 1, 2, 11, and 12.
	N.89°53'W., between sections 2 and 11.
	Over rolling land, through medium dense undergrowth.
40.05	Proportionate distance; no evidence of the ¼ section corner found.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 2 / S 11 1940 Deposit a lava rock, 8x6x6 ins., marked with a cross, at base of post.
80.10	The corner of sections 2, 3, 10, and 11. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 2, 3, 34, and 35, on N. boundary of township, heretofore described. S.0°29'W., between sections 2 and 3. Over rolling land, through medium dense undergrowth.
40.13	The ¼ section corner, which is a juniper post, 3 ins. square, 3 ft. long, firmly set, partly decayed, and marked ¼ on W. face. Other marks are not legible. At point for corner. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with juniper post, deposited at base, for the ¼ section corner, with brass cap marked ¼ S3 | S2 1940 Deposit broken glass at base of post. Thence S.0°09'E., with continuous measurement.
80.21	The corner of sections 2, 3, 10, and 11. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, shadscale, and sage; scattered growth of weeds and grass. Fair grazing land.
	From the standard corner of sections 33 and 34, on S. boundary of the township, heretofore described. N.0°03'W., between sections 33 and 34. Along W. side of graded road, over rolling land, cultivated to the E., and medium dense undergrowth to the W.
0.30	Canal, 30 links wide, 3 ft. deep, course W.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
20.00	Leave cultivated land to the east, bears E. and S.
40.01	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S33 | S34 1940 Deposit broken glass at base of post. Corner stands on W. side of road, bearing N. and S. From this ¼ section corner the corner of barbed wire fence, bearing E. and S. bears S.70°E., 50 links distant.
79.40	Road, bears E. and W.
80.03	Proportionate distance; no evidence of the corner of sections 27, 28, 33, and 34 found. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 27, 28, 33, and 34, with brass cap marked T15S | R7W S28 | S27 S33 | S34 1940 Deposit a lava rock, 10x6x4 ins., marked with a cross, at base of post. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, greasewood and scattered shadscale and sage. Land cultivated on S. 20.00 chains to E. of line; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 26, 27, 34, and 35. N.89°59'W., between sections 27 and 34. Over rolling land, through medium dense undergrowth; along N. side of old road.
40.08	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked To ¼ S 27 / S 34 1940 Deposit a lava rock, 10x6x6 ins., marked with a cross, at base of post. Corner stands on N. side of old road, bears E. and W.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains		Links
75.50	Canal, 30 links wide, 3 ft. deep, course NW.	00.08
79.90	Graded road, bears N. and S.	15.76
80.16	The corner of sections 27, 28, 33, and 34.	
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.	

N.0°10'E., between sections 27 and 28.

Over rolling land, through medium dense undergrowth, and along W. side of graded road.

6.40 Canal, 30 links wide, 3 ft. deep, course N.50°W.

40.01 Proportionate distance; no evidence of the ¼ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼
S28 | S27
1940

Deposit a lava rock, 9x7x4 ins., marked with a cross, at base of post.

Corner stands on W. side of road, bearing N. and S.

80.03 Proportionate distance; no evidence of the corner of sections 21, 22, 27, and 28 found.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 21, 22, 27, and 28, with brass cap marked

T15S | R7W
S21 | S22
S28 | S27
1940

Deposit a lava rock, 10x6x4 ins., marked with a cross, at base of post.

Corner stands on E. side of road, bearing N. and S.

Land, rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense greasewood and scattered shadscale; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 22, 23, 26, and 27.

S.89°59'W., between sections 22 and 27.

Over rolling land, through medium dense undergrowth.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
7.25	Barbed wire fence, bears N.30°W. and S.30°E.
22.75	Canal, 30 links wide, 3 ft. deep, course NW.
40.24	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 22 / S 27 1940 Deposit a lava rock, 10x6x4 ins., marked with a cross, at base of post.
80.48	The corner of sections 21, 22, 27, and 28. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°03'E., between sections 21 and 22. Over rolling land, through medium dense undergrowth, and along E. side of road.
40.01	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked S21 | S22 1940 Deposit broken glass at base of post. Corner stands on W. side of old road, bearing N. and S.
50.60	Canal, 30 links wide, 3 ft. deep, course NW.
80.03	Proportionate distance; no evidence of the corner of sections 15, 16, 21, and 22 found. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 15, 16, 21, and 22, with brass cap marked T15S | R7W S16 | S15 S21 | S22 1940 Deposit a lava rock, 8x5x4 ins., marked with a cross, at base of post. Corner set on E. edge of old road, bears N. and S.

Chains	
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 14, 15, 22, and 23. S.89°55'W., between sections 15 and 22. Over rolling land, through medium dense undergrowth.
40.29	Proportionate distance; no evidence of the ¼ section corne found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 15 / S 22 / 1940 Deposit a lava rock, 8x6x6 ins., marked with a cross, at base of post.
80.58	The corner of sections 15, 16, 21, and 22. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale, and scattered greasewood and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°07'E., between sections 15 and 16. Over rolling land, through medium dense undergrowth, and along old road.
40.01	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S16 | S15 1940 Deposit a lava rock, 10x8x4 ins., marked with a cross, at base of post. Corner stands along E. side of old road.
80.03	Proportionate distance; no evidence of the corner of sections 9, 10, 15, and 16 found. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 9, 10, 15, and 16, with brass cap marked T15S | R7W S9 | S10 no tes S16 | S15 1940

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	Deposit a lava rock, 8x6x6 ins., marked with a cross, at base of post. Corner stands on E. side of road, bearing S., and on S. side of road, bearing E. and W. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 10, 11, 14, and 15. S.89°54'W., between sections 10 and 15. Over rolling land, through medium dense undergrowth.
40.13	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked S 10 / S 15 1940 Deposit a lava rock, 12x10x4 ins., marked with a cross, at base of post. Corner stands about 3.20 chains S. of graded road, bearing E. and W.
80.26	The corner of sections 9, 10, 15, and 16. Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale and scattered greasewood and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°01'E., between sections 9 and 10. Over rolling land, through medium dense undergrowth.
0.30	Graded road, bears E. and W.
40.01	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S9 | S10 1940 Deposit a lava rock, 8x6x6 ins., marked with a cross, at base of post. Corner stands on E. side of old road, bearing N. and S.

Chains

52.40 Graded road, bears N.30°E. and S.30°W.

80.03 The corner of sections 3, 4, 9, and 10, which is a juniper post, 3 ins. square, 3 ft. long, firmly set, partly decayed, and marked 5 notches on S., and 3 notches on E. edges. Other marks are not legible.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with juniper post deposited at base, for the corner of sections 3, 4, 9, and 10, with brass cap marked

T15S	R7W
S4	S3
S9	S10

1940

Deposit a lava rock, 8x5x4 ins., marked with a cross, at base of post.

Land, rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense shadscale and scattered greasewood and sage; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 2, 3, 10, and 11.

S.89°42'W., between sections 3 and 10.

Over rolling land, through medium dense undergrowth.

40.14 The ¼ section corner, which is a juniper post, 3 ins. square, 4 ft. long, firmly set, partly decayed, and marked ¼ on N. face. Other marks are not legible.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with juniper post deposited at base, for the ¼ section corner, with brass cap marked

¼ S 3
S 10
1940

Deposit a lava rock, 6x5x5 ins., marked with a cross, at base of post.

Thence

N.89°54'W., with continuous measurement.

62.60 Graded road, bears N.30°E. and S.30°W.

80.28 The corner of sections 3, 4, 9, and 10.

Land, rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense shadscale and scattered greasewood and sage; scattered growth of weeds and grass.
Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	From the corner of sections 3 and 4, on N. boundary of township, heretofore described.
	S.0°10'W., between sections 3 and 4.
	Over rolling land, through medium dense undergrowth.
40.02	The ¼ section corner, which is a juniper post, 3 ins. square, 3 ft. long, firmly set, partly decayed, and marked ¼ on W. face. Other markings are not legible.
	At point for corner.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with juniper post deposited at base, for ¼ section corner, with brass cap marked ¼ S4 | S3 1940
	Deposit a lava rock, 8x7x4 ins., marked with a cross, at base of post
	Thence
	S.0°05'W., with continuous measurement.
78.00	Transcontinental telephone line, bears N.32°48'E., and S. 32°48'W.
80.38	The corner of sections 3, 4, 9, and 10.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale and scattered greasewood and sage; scattered growth of weeds and grass. Fair grazing land.
	From the standard corner of sections 32 and 33, on S. boundary of township, heretofore described.
	N.0°07'E., between sections 32 and 33.
	Over rolling land, through medium dense undergrowth, and along W. side of graded road; land to the east is cultivated.
0.60	Canal, 20 links wide, 3 ft. deep, course W.
20.60	W. 54 links distant corner of barbed wire fence, bears N. and W., and E. 96 links distant corner of fence, bearing E. and S.; leave cultivated land to the E. and enter cultivated land to the W.
40.17	Proportionate distance, and evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground for ¼ section corner, with brass cap marked ¼ S32 | S33 1940
	Deposit broken glass at base of post.

Chains	
	From this ¼ section corner, the SE. corner of frame house 40x30 feet, bears N.65°W. 2.10 chains distant.
40.35	W. 54 links distant, the corner of fence, bearing W., with fence bearing N. and S.
60.45	W. 42 links distant, the corner of fence, bearing W., with fence bearing N. and S.
68.00	Cultivated land to the E. of line, bears N. and E.
80.35	Proportionate distance; no evidence of the corner of sections 28, 29, 32, and 33 found.
	Point falls in graded road, bearing N. and S.
	Set a lava rock, 12x8x8 ins., 24 ins. in the ground, marked 1 notch on S. and 4 notches on E. edges, for the corner of sections 28, 29, 32, and 33.
	From this corner I set a witness corner, as follows:
	S.89°55'W., 25 links distant, on the line between sections 29 and 32.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for witness corner to the corner of sections 28, 29, 32, and 33, with brass cap marked
	T15S | R7W S29 | S28 S32 | S33 1940 WC
	Deposit broken glass at base of post.
	From the corner of sections 28, 29, 32, and 33.
	Corner of fences, bearing S. and W., bears S.75°W., 56 links distant.
	Corner of fences, bearing E. and S., bears S.80°E., 49 links distant.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale and sage; scattered growth of weeds and grass; portion of land cultivated. Fair grazing land.
	From the corner of sections 27, 28, 33, and 34.
	N.89°47'W., between sections 28 and 33.
	Over rolling land, through medium dense undergrowth, and along S. side of old road.
39.98	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	¼ S 28 S 33 1940

Chains	
	Deposit a lava rock, 12x9x6 ins., marked with a cross, at base of post.
50.70	Transcontinental telephone line, bears N. and S.
60.00	Cultivated land to the S., bears S. and W.
79.96	The corner of sections 28, 29, 32, and 33.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°09'W., between sections 28 and 29.
	Over rolling land, along graded road; cultivated land to the E. and W.
0.40	Road, bears E. and W.
20.35	Leave cultivated land, enter medium dense undergrowth.
40.17	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S29 | S28 1940
	Deposit a lava rock, 12x9x6 ins., marked with a cross, at base of post.
	Corner stands on W. side of graded road, bearing N. and S.
79.70	Old road, bears W.
80.35	Proportionate distance; no evidence of the corner of sections 20, 21, 28, and 29 found.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 20, 21, 28, and 29, with brass cap marked T15S | R7W S20 | S21 S29 | S28 1940
	Deposit a lava rock, 16x10x6 ins., marked with a cross, at base of post.
	Corner stands on W. side of graded road, bearing N. and S.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	From the corner of sections 21, 22, 27, and 28.
	N.89°34'W., between sections 21 and 28.
	Over rolling land, through medium dense undergrowth.
20.30	Canal, 30 links wide, 3 ft. deep, course N. and W., from S.
40.19	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 21 / S 28 / 1940
	Deposit a lava rock, 12x10x8 ins., marked with a cross, a base of post.
	Corner stands on S. bank of canal, which drains northerly
50.90	Telephone line, bears N. and S.
80.38	The corner of sections 20, 21, 28, and 29.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°12'E., between sections 20 and 21.
	Over rolling land, through medium dense undergrowth, and along graded road.
40.17	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S20 | S21 / 1940
	Deposit a lava rock, 10x8x6 ins., marked with a cross, at base of post.
	Corner stands on W. side of road, bearing N. and S.
40.40	Old road, bears W.
60.40	Canal, 20 links wide, 3 ft. deep, course W.
80.35	Proportionate distance; no evidence of the corner of sections 16, 17, 20, and 21 found.
	Point for corner falls in center of road, bearing N. and S., at junction with road, bearing W.

Chains

Set a lava rock, 12x8x6 ins., marked 3 notches on S. and 4 notches on E. edges, 24 ins. in the ground, for the corner of sections 16, 17, 20, and 21.

From this corner I set a witness corner to section corner, as follows:

S.89°21'E., 25 links distant.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for witness corner to the corner of sections 16, 17, 20, and 21, with brass cap marked.

	T15S	R7W
	S17	S16
WC	S20	S21
	1940	

Deposit broken glass at base of post.

Land, rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 15, 16, 21, and 22.

N.89°21'W., between sections 16 and 21.

Over rolling land, through medium dense undergrowth.

26.30 Canal, 30 links wide, 3 ft. deep, course NW.

40.06 Proportionate distance; no evidence of the ¼ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼	S 16
	S 21
	1940

Deposit broken glass at base of post.

50.75 Transcontinental telephone line, bears N. and S.

79.87 The witness corner to the corner of sections 16, 17, 20, and 21.

80.12 The corner of sections 16, 17, 20, and 21.

Land, rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass.
Fair grazing land.

N.0°03'E., between sections 16 and 17.

Over rolling land, through medium dense undergrowth,

Chains	
	and along graded road, bearing N. and S.
40.17	Proportionate distance; no evidence of the ¼ section corner found.
	Point for ¼ section corner falls in center of graded road
	Set a lava rock, 10x7x4 ins., marked ¼ on W. face, 22 ins. in the ground, for ¼ section corner.
	From this ¼ section corner I set a witness corner, as follows:
	West 25 links distant.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for witness corner to the ¼ section corner, with brass cap marked
	¼ WC S17 | S16 1940
	Deposit broken glass at base of post.
80.35	The corner of sections 8, 9, 16, and 17, which is a limestone, 10x6x6 ins., firmly set, and marked 4 notches on S. and E. edges.
	At point for corner.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument, deposited at base, for the corner of sections 8, 9, 16, and 17, with brass cap marked
	T15S | R7W S8 | S9 S17 | S16 1940
	Corner stands on S. bank of canal, 15 links wide, 3 ft. deep, course W.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 9, 10, 15, and 16.
	N.89°08'W., between sections 9 and 16.
	Over rolling land, through medium dense undergrowth, and along S. side of road, bearing E. and W.
33.80	Road, bears N.30°E. and S.30°W.
40.10	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

Chains	
	¼ S 9 / S 16 1940
	Deposit a lava rock, 8x8x4 ins., marked with a cross, at base of post.
50.91	Transcontinental telephone line, bears N. and S.
75.20	Junction of roads, bears E., NE. and SW.
75.90	Canal, 30 links wide, 3 ft. deep, course NW. and W.
80.20	The corner of sections 8, 9, 16, and 17.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale and scattered greasewood and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°01'E., between sections 8 and 9.
	Over rolling land, through medium dense undergrowth.
0.15	Canal, 15 links wide, 3 ft. deep, course W.
9.30	Canal, 30 links wide, 3 ft. deep, course N.30°W.
39.49	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S8 | S9 1940
	Deposit broken glass at base of post.
78.98	The corner of sections 4, 5, 8, and 9, which is a limestone, 12x6x6 ins., firmly set, and marked 5 notches on S., and 4 notches on E. edges.
	At point for corner.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for corner of sections 4, 5, 8, and 9, with brass cap marked T15S | R7W S5 | S4 S8 | S9 1940
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale and sage, and scattered greasewood; scattered growth of weeds and grass. Fair grazing land.

Chains	
	From the corner of sections 3, 4, 9, and 10.
	N.89°54'W., between sections 4 and 9.
	Over rolling land, through medium dense undergrowth.
1.55	Transcontinental telephone line, bears N.32°48'E., and S.32°48'W.
40.12	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	¼ S 4 / S 9 / 1940
	Deposit a lava rock, 12x8x4 ins., marked with a cross, at base of post.
45.90	Unimproved road, bears N.30°E. and S.30°W.
80.24	The corner of sections 4, 5, 8, and 9.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale and sage, and scattered greasewood; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 4 and 5, on N. boundary of the township, heretofore described.
	S.0°05'W., between sections 4 and 5.
	Over rolling land, through medium dense undergrowth.
40.07	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	¼ / S5 | S4 / 1940
	Deposit a lava rock, 12x8x4 ins., marked with a cross, at base of post.
80.42	The corner of sections 4, 5, 8, and 9.
	Land, rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale and sage, and scattered greasewood; scattered growth of weeds and grass. Fair grazing land.
	From the standard corner of sections 31 and 32, on S. boundary of the township, heretofore described.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	N.0°15'E., between sections 31 and 32.
	Along W. side of unimproved road, over gently rolling land, cultivated to the E. and W.
0.40	Canal, 15 links wide, 3 ft. deep, course W.
40.04	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	¼ S31 | S32 1940
	Deposit broken glass at base of post.
	Corner stands on W. side of road, bearing N. and S.
80.09	Proportionate distance; no evidence of the corner of sections 29, 30, 31, and 32 found.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 29, 30, 31, and 32, with brass cap marked
	T15S | R7W S30 | S29 S31 | S32 1940
	Deposit a lava rock, 10x8x4 ins., marked with a cross, at base of post.
	Corner stands on W. side of road, bearing N. and S.; and on S. side of road, bearing E. and W.
	Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Land is under cultivation; alfalfa being the main crop.
	From the corner of sections 28, 29, 32, and 33.
	S.89°55'W., between sections 29 and 32.
	Along S. side of unimproved road, over gently rolling land, cultivated to the N. and S. of road.
0.25	Witness corner to corner of sections 28, 29, 32, and 33.
39.85	Corner of barbed wire fence, bearing S. and E., bears S. 10 links distant; leave cultivated land, enter medium dense undergrowth to the N. and S.
40.04	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	¼ S 29 / S 32 1940

DEPENDENT RESURVEY OF SUBDIVISION OF SECTIONS, T. 15 S., R. 7 W.

Chains	
	Deposit a lava rock, 10x4x4 ins., marked with a cross, at base of post.
	Corner stands on S. side of road; bearing E. and W.
64.00	Drain, 50 links wide, 10 ft. deep, course N. about 2 chains, thence W.
65.00	Cultivated land to the S., bears S. and W.
79.75	Unimproved road, bears S. and N. 30 links to junction with E. and W. road.
80.08	The corner of sections 29, 30, 31, and 32.
	Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale and sage; scattered growth of weeds and grass. Portion of land cultivated.
	From the corner of sections 25, 30, 31, and 36, on W. boundary of township; for description of which see the field notes of the dependent resurvey of T. 15 S., R. 8 W., this group.
	S.89°58'E., between sections 30 and 31.
	Along S. side of unimproved road, over rolling land, through medium dense undergrowth.
40.15	Junction of road, bearing N., with E. and W. road; cultivated land to the N. and S. of road.
40.27	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	¼ S 30 / S 31 / 1940
	Deposit a lava rock, 9x4x4 ins., marked with a cross, at base of post.
	Corner stands on S. side of road, bearing E. and W.
	From this ¼ section corner, frame house, 35x24 ft. bears S.11°30'E., 52 links distant.
80.46	The corner of sections 29, 30, 31, and 32.
	Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Land cultivated on N. half mile.
	N.0°04'W., between sections 29 and 30.
	Over gently rolling land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
0.30	Unimproved road, bears E. and W.
1.70	Drain, 50 links wide, 10 ft. deep, course W. 1.00 chain, thence N.; land cultivated to the W. of drain, and medium dense undergrowth to the E.
40.04	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼
S30 | S29
1940

Deposit broken glass at base of post.

80.09	Proportionate distance; no evidence of the corner of sections 19, 20, 29, and 30 found.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 19, 20, 29, and 30, with brass cap marked

T15S | R7W
S19 | S20
S30 | S29
1940

Deposit a lava rock, 16x10x6 ins., marked with a cross, at base of post.

Land, gently rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass: Fair grazing land. Land cultivated to west on S. half mile.

From the corner of sections 20, 21, 28, and 29.

S.89°45'W., between sections 20 and 29.

Along S. side of old road, over gently rolling land, through medium dense undergrowth.

39.94	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼ S 20
S 29
1940

Deposit a lava rock, 12x12x4 ins., marked with a cross, at base of post.

Corner stands on S. side of old road, bearing E. and W.

79.88	The corner of sections 19, 20, 29, and 30.

Chains	
	Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 19, 24, 25, and 30, on W. boundary of township, for description of which see the field notes of dependent resurvey of T. 15 S., R. 8 W., this group.
	S.89°56'E., between sections 19 and 30.
	Along N. side of drain, and along S. side of old road, over gently rolling land, medium dense undergrowth to the N., and cultivated land to the S. of the drain.
40.20	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 19 / S 30 1940
	Deposit a lava rock, 10x6x4 ins., marked with a cross, at base of post.
	Corner stands on N. side of drain, course W.
51.00	Bank of drain, course W., from the S.
80.24	The corner of sections 19, 20, 29, and 30.
	Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass. Land cultivated to the S. on W. 61.00 chains.
	N.0°13'E., between sections 19 and 20.
	Over gently rolling land, through medium dense undergrowth
0.60	Old road, bears E. and W.
39.80	Old barbed wire fence, bears E. and W.
40.04	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S19 | S20 1940
	Deposit broken glass at base of post.

Chains	
60.80	Old barbed wire fence, bears E. and W.
80.09	Proportionate distance; no evidence of the corner of sections 17, 18, 19, and 20 found.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 17, 18, 19, and 20, with brass cap marked

T15S	R7W
S18	S17
S19	S20

1940

Deposit broken glass at base of post.

Land, gently rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 16, 17, 20, and 21.

S.89°37'W., between sections 17 and 20.

Over gently rolling land, through medium dense undergrowth, and along S. side of old road.

Chains	
39.94	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼ S 17 / S 20

1940

Deposit a lava rock, 8x6x4 ins., marked with a cross, at base of post.

Chains	
60.20	Canal, 20 links wide, 3 ft. deep, course N.; cultivated land to the S., bears S. and W.
72.00	Leave cultivated land, bears S. and E.
79.88	The corner of sections 17, 18, 19, and 20.

Land, gently rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 13, 18, 19, and 24, on W. boundary of the township, for description of which see the field notes of the dependent resurvey of T. 15 S., R. 8 W., this group.

S.89°54'E., between sections 18 and 19.

Chains	
	Along S. side of old road, over gently rolling land, through medium dense undergrowth.
40.39	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 18 / S 19 1940
	Deposit broken glass at base of post.
80.50	The corner of sections 17, 18, 19, and 20.
	Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°08'W., between sections 17 and 18.
	Over gently rolling land, through medium dense undergrowth
0.90	Old road, bears E. and W.
40.04	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S18 | S17 1940
	Deposit broken glass at base of post.
40.90	Canal, 15 links wide, 3 ft. deep, course W.
80.09	Proportionate distance; no evidence of the corner of sections 7, 8, 17, and 18 found.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 7, 8, 17, and 18, with brass cap marked T15S | R7W S7 | S8 S18 | S17 1940
	Deposit a lava rock, 14x10x6 ins., marked with a cross, at base of post.
	Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	From the corner of sections 8, 9, 16, and 17.
	S.89°23'W., between sections 8 and 17.
	Over gently rolling land, through medium dense undergrowth.
40.04	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	¼ S 8 / S 17 / 1940
	Deposit a lava rock, 12x10x6 ins., marked with a cross, at base of post.
80.08	The corner of sections 7, 8, 17, and 18.
	Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood, and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 7, 12, 13, and 18, on W. boundary of township, for description of which see the field notes of the dependent resurvey of T. 15 S., R. 8 W., this group.
	S.89°53'E., between sections 7 and 18.
	Over gently rolling land, through medium dense undergrowth.
40.22	Proportionate distance; no evidence of the ¼ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked
	¼ S 7 / S 18 / 1940
	Deposit a lava rock, 8x6x6 ins., marked with a cross, at base of post.
80.20	The corner of sections 7, 8, 17, and 18.
	Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense greasewood and scattered shadscale and sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°10'E., between sections 7 and 8.
	Over gently rolling land, through medium dense undergrowth.
40.04	Proportionate distance; no evidence of the ¼ section corner found.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S7 | S8 1940 Deposit a lava rock, 8x6x6 ins., marked with a cross, at base of post.
80.09	Proportionate distance; no evidence of the corner of sections 5, 6, 7, and 8 found. Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 5, 6, 7, and 8, with brass cap marked T15S | R7W S6 | S5 S7 | S8 1940 Deposit a lava rock, 12x10x4 ins., marked with a cross, at base of post. Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale and sage, and scattered greasewood; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 4, 5, 8, and 9. N.89°50'W., between sections 5 and 8. Over gently rolling land, through medium dense undergrowth.
30.00	Canal, 15 links wide, 3 ft. deep, course N.20°W.
39.93	Proportionate distance; no evidence of the ¼ section corner found. Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked ¼ S 5 / S 8 1940 Deposit broken glass at base of post.
79.86	The corner of sections 5, 6, 7, and 8. Land, gently rolling. Soil, deep, sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale and sage, and scattered greasewood; scattered growth of weeds and grass. Fair grazing land.
	From the corner of sections 1, 6, 7, and 12, on W. boundary of township, for description of which see field notes of the dependent resurvey of T.15 S., R.8 W., this group.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 7 W.

Chains

S. 89°52' E., between sections 6 and 7.

Over gently rolling land, through medium dense undergrowth.

40.28 Proportionate distance; no evidence of the ¼ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼ S6/S7

1940

Deposit a lava rock, 8x8x6 ins., marked with a cross, at base of the post.

80.36 The corner of sections 5, 6, 7, and 8.

Land, rolling.
Soil, deep sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense shadscale and sage, and scattered greasewood; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 5 and 6, on N. boundary of the township, heretofore described.

S. 0°14' E., between sections 5 and 6.

Over rolling land, through medium dense undergrowth.

40.25 Proportionate distance; no evidence of the ¼ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

¼

S6 | S5

1940

Deposit a lava rock, 6x6x4 ins., marked with a cross, at base of post.

80.30 The corner of sections 5, 6, 7, and 8.

Land, rolling.
Soil, deep, sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense shadscale and sage, and scattered greasewood; scattered growth of weeds and grass.
Fair grazing land.

GENERAL DESCRIPTION.

The land of T. 15 S., R. 7 W., is gently rolling desert approximately 4600 feet above sea level. The land has a slight northwesterly drainage, but there are no definite natural drainage courses.

The soil throughout the township consists of a deep sandy clay, and may be classified as second rate. The soil supports a dense growth of greasewood, and scattered shadscale, white and bud sage, weeds and grass through the south portion and medium dense shadscale, white and bud sage, and scattered weeds and grass through the north portion, which vegetation affords fair forage for stock.

Portions of sections 20, 29, 30, 31, 32, 33, and 34, are cultivated, and crops of alfalfa and sugar beets are raised.

Water for irrigation is conveyed to the land by canals from the Sevier River. Water for culinary purposes is obtained from flowing wells.

The porions of the township not cultivated are used for grazing of sheep and cattle.

There are numerous roads through the township, which are passable to automobile travel. A transcontinental telephone line of the American Telephone and Telegraph Company extends northerly and southerly through sections 33, 28, 21, 16, and into section 9, thence northeasterly through section 9, the SE¼ SE¼ section 4, and through section 3.

There is no timber in the township, and no indications of valuable minerals, oil, oil shale, nor coal were found.

The mean magnetic declination was found to be 17°E.

4—680
(Revised May 1934)

FIELD ASSISTANTS

NAMES	CAPACITY
Joe Atkin	Principal Assistant
Merlin M. Brough	Principal Assistant
Marion Baird	Chainman
Spiro Nicholas	Chainman
Harold L. Clark	Chainman
Stanley J. Greene	Chainman
Donald Carlisle	Flagman
Charles Spence	Flagman
Lancelous August	Cornerman
Robert L. Johnson	Cornerman
Harold S. Kepler	Cornerman
Leon Lindley	Cornerman
John A. Wonder	Axeman
Lynn Simmons	Axeman
Lowell Shepherd	Axeman
Richard L. Wales	Axeman

6—8412

CERTIFICATE OF ~~UNITED STATES~~ SURVEYOR

We, Ralph Gentry, Cadastral Engineer, and
~~I,~~ Alvyn C. Alberga, Public Land Surveyor, HEREBY CERTIFY upon honor that

pursuance of special instructions bearing date of the 18th day of January, 19

received from the district cadastral engineer for Utah, with assignm

instructions dated May 9, 1940, we, ~~I have surveyed~~ have dependently resurveyed the

Third Standard Parallel South, along the south boundary, the east a

north boundaries and the subdivisional lines of T. 15 S., R. 7 W.,

of the Salt Lake Meridian, in the State of Utah, which

represented in the foregoing field notes as having been executed by ~~me~~ us and under ~~my~~ our direction; and that s

survey has been made in strict conformity with said instructions, the Manual of Instructions for the Sur

of the Public Lands of the United States, and in the specific manner described in the foregoing field notes

Salt Lake City, Utah

January 6, 1941

Ralph Gentry
Cadastral Engineer

Alvyn C. Alberga
Public Land Surveyor

CERTIFICATE OF APPROVAL

Bureau of Land Management
~~Office of U.S. Supervisor of Surveys,~~
Washington, D. C. JAN 31 1949, 19

The foregoing field notes of the ~~survey of~~ dependent resurvey of the Third Standa

Parallel South, along south boundary, the east and north boundaries,

and of the subdivisional lines, T. 15 S., R. 7 W.,

executed by Ralph Gentry, Cadastral Engineer, and Alvyn C. Alberga, Publ
Land Surveyor
under special instructions dated January 18, 1939, and assignm

instructions dated May 9, 1940, having been critically examined, a

the necessary corrections made prior to their certification by the engineer, the said field notes, and the surv

therein described, are hereby approved.

Earl G. Hartwig
~~U.S. Supervisor of Surveys~~
Chief, Division of Engineering

~~CERTIFICATE OF TRANSCRIPT~~

~~I certify that the foregoing transcript of the field notes of the above-described surveys in~~

~~, is a true copy of the original field notes on file in the public survey office.~~

~~U.S. Supervisor of Surveys~~

U. S. GOVERNMENT PRINTING OFFICE: 1954 6—8412

Original

318

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Bureau of Land Management

BOOK "B"

District Cadastral Engineer
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MAR 12 1941
Salt Lake City, Utah

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE

THIRD STANDARD PARALLEL SOUTH THROUGH R. 8 WEST,

THE EAST BOUNDARY,

AND THE

SUBDIVISIONAL LINES,

OF

T. 15 S., R. 8 W.

Of the SALT LAKE *Meridian,*

In the State of UTAH

EXECUTED BY

RALPH GENTRY, CADASTRAL ENGINEER, AND

ALVYN C. ALBERGA, PUBLIC LAND SURVEYOR

Under special instructions dated JANUARY 18, *19* 39, *which provided for the surveys included under Group No.* 298, *bearing the approval of the Commissioner of the General Land Office under date of* MARCH 25, 1939 *and assignment instructions dated* MAY 9, *19* 40

Survey commenced MAY 15, *19* 40

Survey completed MAY 29, *19* 40

U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.

Township 15 South, *Range* 8 West

6 46 46	5 37 45	4 30 37	3 24 30	2 17 23	1 10 17
7 44 44	8 36 43	9 29 35	10 23 29	11 16 22	12 9 15
18 43 42	17 35 42	16 28 34	15 21 28	14 15 21	13 8 14
19 41 40	20 33 40	21 27 33	22 20 26	23 13 20	24 8 13
30 39 39	29 32 38	28 26 32	27 19 25	26 12 18	25 7 11
31 38 2	32 31 2	33 24 3	34 18 4	35 10 4	36 6 5

6—151

T. 15 S., R. 8 W., Salt Lake Meridian

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

——— Lines colored in black, surveyed by Ralph Gentry, Cadastral Engineer.

——— Lines colored in red, surveyed by, Alvyn C. Alberga, Public Land Surveyor.

U. S. GOVERNMENT PRINTING OFFICE 6—8155

DEPENDENT RESURVEY OF T. 15 S., R. 8 W.

The governing survey of T. 15 S., R. 8 W., Salt Lake Meridian, is shown upon the township plat approved Dec. 29, 1874. The following field notes are those of a dependent resurvey, or reestablishment, of the south boundary along the Third Standard Parallel South, the east boundary, and the subdivisional lines of the township.

The resurvey is a complete restoration of the original boundaries and subdivisional lines in the true original positions as adjusted to the identified evidence.

Before reconstructing or restoring the corners, the lines of the original survey were retraced, and search was made for evidence of the original corner monuments, and other calls of the field notes. When duly identified or restored, the positions were remonumented with the regulation iron posts.

The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements.

The retracement data were submitted for office examination and verification. In order to simplify the record, the true line notes only are supplied here, which refer to the completed survey.

Survey commenced May 15, 1940 and executed with Buff & Buff solar transit No. 8028 used by Ralph Gentry, Cadastral Engineer, and Buff & Buff solar transit No. 9978, used by Alvyn C. Alberga, Public Land Surveyor; both instruments are the property of the General Land Office. Each instrument is equipped with the Smith solar attachment and full vertical circle; the horizontal limb of each is provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of each vertical circle, and of each latitude and declination arc. The instruments were approved for use on this survey by the District Cadastral Engineer for Utah, conditional upon satisfactory field tests. The instruments were in good condition at the commencement of this survey, and were tested and found free of any appreciable error.

The country over which the lines were extended being open, the solar attachments were not used. All azimuths in the record are referred to true meridians determined during the progress of the survey by observations on Polaris, the bearings of the lines were determined by deflection angles, and the lines carried forward by fore and back sights. The measurements were made with Lallie steel tapes, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape, one chain long, and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished give the approximate geographic position of the SE. cor. of the township as follows: latitude 39° 28' N., and longitude 112° 41' W.

DEPENDENT RESURVEY OF THIRD STANDARD PARALLEL SOUTH, THROUGH R. 8 W.

Reestablishment of survey executed by Joseph Gorlinski, Deputy Surveyor, in 1873.

May 15, 1940, at the standard cor. of Tps. 15 S., Rs. 8 and 9 W., which is a regulation iron post, 3 ins. diam., firmly set, marked, and witnessed, as described in the official record; in approximate latitude 39° 28' N., longitude 112° 48' W.; at 3h 18m 12s p.m., l.m.t., or 3h 49m 24s p.m., by my watch which carries correct 105th meridian standard time as determined by radio signals, I make an hour angle

Chains

observation on Polaris, west of the meridian, two each with the telescope in direct and reversed positions, reading the horizontal angle from a well defined reference point about 20 miles northerly, in the direction west to Polaris.

Mean horizontal angle from reference point, west to Polaris	1° 18'
Azimuth of Polaris	1° 18' W.
True bearing of reference point	North

Thence,

N. 89° 57' E., along the S. bdy. of sec. 31.

Over gently rolling land, through medium dense undergrowth.

0.70 Old road, bears NW. and SE.

40.15 The standard ¼ sec.cor., which is a regulation iron post, 1 in. diam firmly set, marked, and witnessed, as described in the official reco

Thence,

East, with continuous measurement.

77.30 Old road, bears N. 5° E. and S. 5° W.

80.27 The standard cor. of secs. 31 and 32, which is a cedar post, 2 ft. long, 3 ins. square, loosely set, unwitnessed, and marked 5 notches on E. and 1 notch on W. edges.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with cedar post alongside, for standard cor. of secs. 31 and 32, wit brass cap marked

SC
T15S | R8W
S31 | S32

1940

Land, gently rolling desert.
Soil, sandy clay loam; 2nd rate.
No timber.
Undergrowth, greasewood and shadscale. Scattered growth of grass an weeds.
Fair grazing land.

East, along the S. bdy. of sec. 32.

Over gently rolling land, through medium dense undergrowth.

40.10 Proportionate dist.; no evidence of standard ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, fo standard ¼ sec. cor., with brass cap marked

SC
¼ S32

1940

deposit a lava rock, 7 x 6 x 5 ins., marked X, at base of post.

Chains	
69.42	Fall 19 lks. N. of closing cor. of secs. 4 and 5, T. 16 S., R. 8 W.; which is a graphite rock, 12 x 8 x 6 ins. above ground, firmly set, marked CC on S., 4 notches on E., and 2 notches on W. faces.
80.20	Proportionate dist.; no evidence of standard sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for standard cor. of secs. 32 and 33, with brass cap marked SC T15S | R8W S32 | S33 1940 deposit a lava rock, 8 x 5 x 4 ins., marked X, at base of post.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood and shadscale. Scattered growth of grass and weeds. Fair grazing land.
	East, along S. bdy. of sec. 33.
	Over gently rolling land, through medium dense undergrowth.
11.00	Unimproved road, bears E. and NW.
40.10	Proportionate dist.; no evidence of standard ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for standard ¼ sec. cor., with brass cap marked SC ¼ S33 1940 deposit a lava rock, 6 x 6 x 4 ins., marked X, at base of post.
	Cor. stands on N. side of road.
80.20	Proportionate dist.; no evidence of standard sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in ground, for standard cor. of secs. 33 and 34, with brass cap marked SC T15S | R8W S33 | S34 1940 deposit a lava rock, 8 x 6 x 5 ins., marked X, at base of post.
	Cor. stands on S. side of road.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood and shadscale. Scattered growth of grass and weeds. Fair grazing land.

Chains

East, along the south bdy. of sec. 34.

Over gently rolling land, through medium dense undergrowth.

Along road, bears E. and W.

40.10 Proportionate distance; no evidence of standard ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, standard ¼ sec. cor., with brass cap marked

SC
¼ S34
1940

deposit a lava rock, 10 x 6 x 6 ins., marked X, at base of post.

Cor. stands on N. side of road, and at cor. of wire fence, bears N. and E.; enter cultivated land to the N. of line.

79.70 Cor. of wire fences, 50 lks. N. of line, bear N. and W.

80.20 Position of standard cor. of secs. 34 and 35, an iron pipe, 12 ins. long, 1½ ins. diam., firmly set; and identified as marking the position of original monument, by Mrs. C. N. Cochran, owner of land to the NE.

At point for cor.; on N. side of road, bearing E. and W., and on W. side of intersection with road from N.

Set an iron post, 3 ft. long, 2 ins. diam., 32 ins. in the ground, surrounded by low mound of stone, for standard cor. of secs. 34 and 35, with brass cap marked

SC
T15S R8W
S34 | S35
1940

deposit the pipe at base of post.

Land, gently rolling.
Soil, sandy clay loam; 2nd rate.
No timber.
Undergrowth, greasewood and shadscale. Scattered growth of grass a weeds.
Portion of land to N. of line cultivated and remaining portion fair grazing land.

S. 89° 57' E., along the S. bdy. of sec. 35.

Over gently rolling land, through medium dense undergrowth; cultiva land to the N. of line.

Along gravel road, bears E. and W. and S. side of canal, drains W.

0.20 Dirt road bears N. from intersection with road bearing E. and W.

0.80 Cor. of wire fence, bears N. and E.

40.11 Proportionate dist.; no evidence of standard ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the ground and surrounded by low mound of stone, for standard ¼ sec. cor., with bra cap marked

DEPENDENT RESURVEY OF THIRD STANDARD PARALLEL SOUTH, THROUGH R. 8 W.

Chains	
	SC ¼ S35 1940 deposit a lava rock, 10 x 8 x 5 ins., marked X, at base of post.
	Cor. stands on N. side of gravel road, and S. bank of canal, bear E. and W.
67.40	Canal, drains S. from junction with canal draining W.
80.00	Cor. of wire fence, 60 lks. N. of line, bears E., W., and N.
80.22	Proportionate dist.; no evidence of standard sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for standard cor. of secs. 35 and 36, with brass cap marked SC T15S, R8W S35 | S36 1940 deposit a lava rock, 18 x 8 x 4 ins., marked X, at base of post.
	Cor. stands on N. side of gravel road, and S. bank of canal, bearing E. and W.
	Land, gently rolling. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, shadscale and greasewood. Scattered growth of grass and weeds. Portion of land to N. of line cultivated, and remaining portion fair grazing land.
	S. 89° 57' E., along the S. bdy. of sec. 36.
	Over gently rolling land, through medium dense undergrowth; cultivated land to the N. of line.
	Along gravel road, bears E. and W., and S. side of canal draining W.
0.20	Cor. of wire fence, 60 lks. N. of line, bears E., W., and N.
20.00	Cor. of wire fence, 60 lks. N. of line, bears N. and W.; leave cultivated land.
40.11	Proportionate dist.; no evidence of standard ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for standard ¼ sec. cor., with brass cap marked SC ¼ S36 1940 deposit a lava rock, 6 x 4 x 3 ins., marked X, at base of post.
	Cor. stands on N. side of gravel road, and S. side of canal, bear E. and W.
80.22	Proportionate dist.; no evidence of standard township cor. found.
	Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for standard cor. of Tps. 15 S., Rs. 7 and 8 W., with brass cap marked

DEPENDENT RESURVEY OF THIRD STANDARD PARALLEL SOUTH, THROUGH R. 8 W.

Chains

SC
T15S
R8W | R7W
S36 | S31

1940

deposit a lava rock, 10 x 8 x 4 ins., marked X, at base of post.

Cor. stands on N. side of gravel road bearing E. and W., and on W. side of intersection with road from N.

Land, gently rolling.
Soil, sandy clay loam; 2nd rate.
No timber.
Undergrowth, greasewood and shadscale. Scattered growth of grass and weeds.
Portion of land to N. of line cultivated, and remaining portion fai grazing land.

DEPENDENT RESURVEY OF E. BOUNDARY, T. 15 S., R. 8 W.

Reestablishment of surveys executed by Joseph Gorlinski, Deputy Surveyor, in 1873.

From the standard cor. of Tps. 15 S., Rs. 7 and 8 W., heretofore described.

N. 0° 03' E., between secs. 31 and 36.

Over gently rolling land, through medium dense undergrowth.

Along gravel road, bears N. from intersection with gravel road bear E. and W.

0.40 Canal, 20 lks. wide, 3 ft. deep, drains W.

40.05 Proportionate dist.; no evidence of ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼
S36 | S31
1940

deposit a lava rock, 6 x 6 x 3 ins., marked X, at base of post.

Cor. stands on W. side of gravel road, bears N. and S.

40.20 E. end of wire fence, from W., enter cultivated land, bears E. and

50.30 Leave cultivated land to the E. of line; cultivated land continues to the W. of line.

59.90 Old road, bears NE. from intersection with road bearing N. and S.

60.30 E. end of wire fence bearing W.; leave cultivated land.

80.00 Old road bears E. and W. from intersection with gravel road bearing N. and S.

80.10 Proportionate dist.; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, f cor. of secs. 25, 30, 31, and 36, with brass cap marked

DEPENDENT RESURVEY OF E. BOUNDARY, T. 15 S., R. 8 W.

Chains	
	T15S R8W | R7W S25 | S30 S36 | S31 1940
	deposit a lava rock, 10 x 7 x 5 ins., marked X, at base of post.
	Land, gently rolling. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Portion of land cultivated, and remaining portion fair grazing land.
	N. 0° 03' E., between secs. 25 and 30.
	Over gently rolling land, through medium dense undergrowth.
	Along gravel road, bears N. and S.
6.70	Old road, bears SE. from intersection with gravel road, bearing N. and S.
40.00	Road, bears E. from intersection with gravel road bearing N. and S.
40.05	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S25 | S30 1940 deposit broken, brown glass at base of post.
	Cor. stands on W. side of gravel road, bears N. and S.
40.20	Cor. of wire fence, bears W. and N.
40.40	W. end of wire fence bearing E.; enter cultivated land, bears E. and W.
79.40	Culvert over drainage ditch draining W.; leave cultivated land, bears E. and W.
80.10	Proportionate dist.; no evidence of sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 24, 25, and 30, with brass cap marked T15S R8W | R7W S24 | S19 S25 | S30 1940 deposit broken, white glass at base of post.
	Cor. stands on W. side of gravel road, bears N. and S., and junction of dirt road from E., and at N. end of wire fence bearing S.
	From cor. the NE. cor. of Charles Thomas' frame house bears S. 19° W., 3.73 chs. dist.

Chains	
	Land, gently rolling. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. N. portion of land cultivated, and remaining portion fair grazing land
	N. 0° 03' E., between secs. 19 and 24.
	Over gently rolling land, through medium dense undergrowth.
	Along graded road, bears N. and S.
39.90	Road, bears E. from intersection with graded road bearing N. and S.
40.05	Proportionate dist.; no evidence of ¼ sec. cor. found.
	At true point for cor.
	Set a lava rock, 12 x 6 x 5 ins., marked X on top face, 12 ins. beneat surface of road; and at a point 10 lks. E. of true point, on E. side of road:
	Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the ground, surrounded by low mound of stone, for witness ¼ sec. cor., with brass cap mkd.
	¼ W C S24 | S19 1940
	deposit broken, brown glass at base of post.
60.40	Bend in drainage ditch, 1.50 chs. W. of line, drains W. from N.
80.10	Proportionate dist.; no evidence of sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13, 18, 19, and 24, with brass cap marked
	T15S R8W | R7W S13 | S18 S24 | S19 1940
	deposit broken, brown glass at base of post.
	Cor. stands on E. edge of graded road bearing N. and S., and on S. side of intersection with old road, bears E. and W.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 03' E., between secs. 13 and 18.
	Over gently rolling land, through medium dense undergrowth.

330

DEPENDENT RESURVEY OF E. BOUNDARY, T. 15 S., R. 8 W.

Chains	
	Along graded road bears N. and S.
0.30	Old road, bears E. and W. from intersection with graded road bearing N. and S.
40.05	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S13 | S18 1940
	deposit broken, brown glass at base of post.
	Cor. stands on W. side of old road, bears N. and S.
80.10	Proportionate dist.; no evidence of sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 12, 13, and 18, with brass cap marked
	T15S R8W | R7W S12 | S7 S13 | S18 1940
	deposit broken, brown glass at base of post.
	Cor. stands on E. side of old road, bears N. and S.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 03' E., between secs. 7 and 12.
	Over gently rolling land, through medium dense undergrowth.
	Along old road, bears N. and S.
40.05	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with cedar post alongside, for ¼ sec. cor., with brass cap mkd.
	¼ S12 | S7 1940
	deposit a lava rock, 10 x 8 x 5 ins., marked X, at base of post.
	Cor. stands on E. side of old road, bears N. 20° W. and S.
	From this cor., old ¼ sec. cor. monument, which is a cedar post, 3 ft. long, 3 ins. square, lying on ground, unwitnessed, marks illegible, bears N. 72° E., 93 lks. dist.; no evidence of original position found.

Chains	
80.10	Proportionate dist. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with cedar post alongside, for cor. of secs. 1, 6, 7, and 12, with brass cap marked T15S R8W | R7W S1 | S6 S12 | S7 1940 deposit a lava rock, 8 x 4 x 2 ins., marked X, at the base of post. From cor. found, old sec. cor. monument, which is a cedar post, 2 ft. long, 4 ins. square, lying on ground, unwitnessed, marks illegible, bears S. 11° 30' W., 12 lks. dist.; no evidence of original position found. Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 03' E., between secs. 1 and 6. Over gently rolling land, through medium dense undergrowth.
40.05	Proportionate dist.; no evidence of ¼ sec. cor. found. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S1 | S6 1940 deposit a broken, white glass at base of post.
80.10	The cor. of Tps. 14 and 15 S., Rs. 7 and 8 W., which is a regulation iron post, 3 ins. diam., firmly set, marked, and witnessed, as descri in the official record. Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W. Reestablishment of Survey Executed by Joseph Gorlinski, Deputy Surveyor, in 1874. From the standard cor. of secs. 35 and 36, on S. bdy. of Tp., heretofore described. N. 0° 12' E., between secs. 35 and 36.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	Over gently rolling land, through medium dense undergrowth.
0.30	Canal, 20 lks. wide, 3 ft. deep, drains W.
0.60	Wire fence, bears E., 20 lks. to corner, thence bears N. and E.; and W. 20 lks. to corner, thence bears N. and W.; enter cultivated land.
20.10	Cor. of wire fence, 30 lks. E. of line, bears S. and E.; leave cultivated land to the E. of line; cultivated land continues to the W. of line.
39.40	Cor. of wire fence, bears S., and NW., 1.20 chs. dist., thence W.; leave cultivated land.
40.03	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼

S35 | S36

1940

deposit a lava rock, 8 x 8 x 5 ins., marked X, at the base of post.

Cor. stands at S. end of old road bearing N.; thence along old road.

79.90	Old road, bears E. and W.
80.06	Proportionate dist.; no evidence of sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 26, 35, and 36, with brass cap marked

T15S R8W

S26 | S25

S35 | S36

1940

deposit a lava rock, 10 x 8 x 6 ins., marked X, at base of post.

Cor. stands on E. side of old road bearing N. and S., and on the N. side of intersection with dirt road bearing E. and W.

Land, gently rolling.
Soil, sandy clay loam; 2nd rate.
No timber.
Undergrowth, greasewood, sage, and scattered shadscale. Scattered growth of grass and weeds.
South portion of land cultivated, remaining portion fair grazing.

From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of Tp., heretofore described.

N. 89° 58' W., between secs. 25 and 36.

Over gently rolling land, through medium dense undergrowth.

Along old road, bears E. and W.

39.99	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for ¼ sec. cor., with brass cap marked

Chains	
	$\frac{S25}{S36}$ 1940
	deposit a lava rock, 6 x 4 x 3 ins., marked X, at base of post.
	Cor. stands on N. side of old road, bears E. and W., and in dim road bears N. and S.
79.70	S. end of drainage ditch, 40 lks. wide, 6 ft. deep, 1 chain N. of li drains N.
79.98	The cor. of secs. 25, 26, 35, and 36.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Fair grazing land.
	N. 0° 21' W., between secs. 25 and 26.
	Over gently rolling land, through medium dense undergrowth.
	Along old road, bears N. and S., and along W. side of drainage ditch, drains N.
40.03	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S26 | S25 1940
	deposit a lava rock, 6 x 5 x 3 ins., marked X, at base of post.
	Cor. stands on E. side of old road bearing N. and S.
80.06	Proportionate dist.; no evidence of sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 32 ins. in the ground and surrounded by low mound of stone, for cor. of secs. 23, 24, 25, and 26, with brass cap marked
	T15S R8W S23 | S24 S26 | S25 1940
	deposit a lava rock, 10 x 8 x 5 ins., marked X, at base of post.
	Cor. stands in old road, bears N. and S.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of Tp., heretofore described.
	N. 89° 58' W., between secs. 24 and 25.
	Over gently rolling land, through medium dense undergrowth; cultivated land to the S. of line.
	Along the N. bank of drainage ditch, drains W.
20.20	N. end of wire fence bearing S.; leave cultivated land.
40.27	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S24/S25 1940 deposit broken, brown glass at base of post.
	Cor. stands on N. bank of drainage ditch, drains W.
60.80	Drainage canal, drains N.
79.90	Drainage ditch drains NW., and bears SE. 1.10 chs. dist. to junction of drains from the E. and S.
80.54	The cor. of secs. 23, 24, 25, and 26.
	Land, gently rolling. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, sage, and scattered shadscale. Scattered growth of grass and weeds. Portion of land S. of line cultivated, and remaining portion fair grazing.
	N. 0° 12' E., bet. secs. 23 and 24.
	Over gently rolling land, through medium dense undergrowth.
	Along old road, bears N. and S.
0.50	Drainage ditch, 40 lks. wide, 5 ft. deep, drains NW., 1 ch. dist., thence Northerly.
1.30	Leave old road, bears NW. and S.
40.03	The ¼ sec. cor., which is a cedar post, 2 ft. long, 2 ins. square, loosely set, unwitnessed, marks illegible.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original cor. monument deposited at base of post, for ¼ sec. cor., with brass cap marked ¼ S23 | S24 1940 deposit broken, white glass at base of post.
	thence,

Chains	
	N. 0° 15' E., with continuous measurement.
60.00	Drainage ditch, 50 lks. wide, 4 ft. deep, drains W., 1 ch. dist., to bend, thence ditch draining N.
80.01	Proportionate dist.; no evidence of sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, f cor. of secs. 13, 14, 23, and 24, with brass cap marked
	T15S R8W S14 | S13 S23 | S24 1940
	deposit a lava rock, 9 x 7 x 7 ins., marked X, at the base of post.
	Cor. stands on S. edge of old road, bears E. and W.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of Tp., heretofore described.
	S. 89° 59' W., between secs. 13 and 24.
	Over gently rolling land, through medium dense undergrowth.
	Along S. side of old road, bears E. and W.
0.20	Graded road, bears N. and S.
0.80	Drainage ditch, 30 lks. wide, 3 ft. deep, drains S.
40.14	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S13 S24 1940
	deposit a lava rock, 6 x 4 x 4 ins., marked X, at base of post.
	Cor. stands on S. side of old road, bears E. and W.
40.70	Drainage ditch, 20 lks. wide, 3 ft. deep, drains S.
80.28	The cor. of secs. 13, 14, 23, and 24.
	Land, gently rolling desert. Soil, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	N. 0° 05' W., between secs. 13 and 14.
	Over gently rolling land, through medium dense undergrowth.
0.20	Old road, bears E. and W.
15.20	Bend in drainage ditch, 20 lks. wide, 3 ft. deep, 1 ch. W. of line, drains N. 61° W., from S.
39.98	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked.
	¼ S14 | S13 1940
	deposit broken glass at base of post.
79.96	The cor. of secs. 11, 12, 13, and 14, which is a cedar post, charred at the pointed end, 3 ft. long, 4 ins. square, firmly set, marks illegible.
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with cedar post alongside, for cor. of secs. 11, 12, 13, and 14, with brass cap marked
	T15S R8W S11 | S12 S14 | S13 1940
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of Tp., heretofore described.
	S. 89° 51' W., between secs. 12 and 13.
	Over gently rolling land, through medium dense undergrowth.
0.50	Dirt road, bears N. and S.
40.23	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S12 / S13 1940
	deposit a lava rock, 5 x 4 x 2 ins., marked X, at base of post.

Chains	
	From this ¼ sec. cor., the old cor. monument, which is a cedar post, charred on the pointed end, 3 ft. long, 2 ins. square, lying on ground, marks illegible, bears S. 88° 3/4' E., 1192 chs. dist.; no evidence of original position found.
80.46	The cor. of secs. 11, 12, 13, and 14.
	Land, gently rolling desert. Soil, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.

N. 0° 11' W., between secs. 11 and 12.

Over gently rolling land, through medium dense undergrowth.

40.48 The ¼ sec. cor., which is a cedar post charred on the pointed end, 3 ft. long, 3 ins. square, firmly set, marks illegible.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground wit cedar post alongside, for ¼ sec. cor., with brass cap marked

¼

S11 | S12

1940

broken, brown glass at base of post. deposit

Thence,

N. 0° 03' W., with continuous measurement.

80.58 The cor. of secs. 1, 2, 11, and 12, which is a cedar post, charred on the pointed end, 3 ft. long, 4 ins. square, firmly set, and marke with 1 notch on E. and 5 notches on S. edges.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with cedar post alongside, for cor. of secs. 1, 2, 11, and 12, with brass cap marked

T15S R8W

S2 | S1

S11 | S12

1940

broken, white glass at base of post. deposit

Land, gently rolling desert
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds.
Fair grazing land.

Chains	
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., heretofore described.
	N. 89° 50' W., between secs. 1 and 12.
	Over gently rolling land, through medium dense undergrowth.
15.90	Old road, bears N. 5° W., and S. 5° E.
40.35	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S1 / S12
	1940
	deposit broken, blue glass at base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post charred on the pointed end, 3 ft. long, 3 ins. square, lying on ground, marked ¼ on one face, bears N. 14° W., 1.42 chs. dist.; no evidence of original position found.
80.70	The cor. of secs. 1, 2, 11, and 12.
	Land, gently rolling desert. Soil, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 15' E., between secs. 1 and 2.
	Over gently rolling land, through medium dense undergrowth.
39.80	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in ground, with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S2 | S1 1940
	deposit broken, white glass at the base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post charred on the pointed end, 3 ft. long, 2 ins. square, lying on ground, marked ¼ on one face, bears N. 29-3/4° W., 0.67 chs. dist.; no evidence of original position found.
80.08	The cor. of secs. 1 and 2, on the N. bdy. of Tp., which is a regulation iron post, 2 ins. diam., firmly set, marked, and witnessed, as described in the official record.
	Land, gently rolling desert. Soil, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sagebrush. Scattered growth of grass and weeds. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	From the standard cor. of secs. 34 and 35, on the S. bdy. of Tp., heretofore described.
	N. 0° 17' E., between secs. 34 and 35.
	Over gently rolling cultivated land.
	Along old road, bearing N. from intersection with road bearing E. a W.
0.30	Canal, 20 lks. wide, 3 ft. deep, drains W.
0.50	Cor. of wire fence, 80 lks. E. of line, bears N. and E.; and cor. o wire fence, 50 lks. W. of line, bears N. and W.
40.14	Cor. of wire fence, 60 lks. E. of line, bears S. and E.; leave cultivated land to the E. of line; cultivated land continues to the of line.
40.21	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground an surrounded by low mound of stone, for ¼ sec. cor., with brass cap m
	¼ S34 | S35 1940
	deposit a lava rock, 8 x 7 x 3 ins., marked X, at base of post.
	Cor. stands in the W. edge of old road, bears N. and S.
42.06	Cor. of wire fence, 70 lks. W. of line, bears N., S., and W.
60.54	Cor. of wire fence, 1.00 ch. W. of line, bears S. and W.; leave cultivated land.
62.10	Old road, bears NW. from intersection with road bearing N. 5° E. and
80.42	Proportionate dist.; no evidence of sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 26, 27, 34, and 35, with brass cap marked
	T15S R8W S27 | S26 S34 | S35 1940
	deposit a lava rock, 6 x 4 x 4 ins., marked X, at base of post.
	Land, gently rolling. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. South portion of land cultivated, remaining portion fair grazing.
	80.08
	From the cor. of secs. 25, 26, 35, and 36.
	N. 89° 42' W., between secs. 26 and 35.
	Over gently rolling land, through medium dense undergrowth.
	Along old road, bears E. and W.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
26.70	Old road, bears N. and S., from intersection with road from E.
40.06	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S26 / S35
	1940
	deposit a lava rock, 6 x 3 x 3 ins., marked X, at base of post.
79.00	Old road, bears N. 5° E., and S. 5° W.
80.12	The cor. of secs. 26, 27, 34, and 35.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 13' W., between secs. 26 and 27.
	Over gently rolling land, through medium dense undergrowth.
1.20	Dim road, bears E. and W.
40.21	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S27 | S26 1940
	deposit broken glass at base of post.
	From the ¼ sec. cor., the old cor. monument, which is a cedar post, 3 ft. long, 2 ins. square, lying on ground, unwitnessed, marks illegible, bears S. 2° W., 1.08 chs. dist.; no evidence of original position found.
80.42	Proportionate dist.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with cedar post alongside, for cor. of secs. 22, 23, 26, and 27, with brass cap marked
	T15S R8W S22 | S23 S27 | S26
	1940
	deposit a lava rock, 8 x 6 x 6 ins., marked X, at base of post.
	From sec. cor., the old cor. monument, which is a cedar post charred at the pointed end, 3 ft. long, 3 ins. square, lying on ground, marks illegible, bears N. 24° E. 3.10 chs. dist.; no evidence of original position found.

Chains	
	Land, gently rolling desert. Soil, light sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 23, 24, 25, and 26.
	N. 89° 30' W., between secs. 23 and 26.
	Over gently rolling land, through medium dense undergrowth.
20.00	Old road, bears S. 10° W., and N. 10° E., 2 chs. dist., thence E.
39.96	Proportionate dist.; no evidence of ¼ sec. cor found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S23/S26 1940 deposit a lava rock, 8 x 6 x 4 ins., marked X, at base of post.
74.40	Old road, bears N. and S.
79.92	The cor. of secs. 22, 23, 26, and 27.
	Land, gently rolling desert. Soil, sandy, clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 35' E., between secs. 22 and 23.
	Over gently rolling land, through medium dense undergrowth.
40.21	The ¼ sec. cor., which is a cedar post charred at the pointed end, 3 ft. long, 2 ins. square, firmly set, marks illegible.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S22 | S23 1940
	Thence,
	N. 0° 29' E., with continuous measurement.
63.46	Wire fence, bears E., and W., 48 lks. dist., thence N.
80.39	Proportionate dist.; no evidence of sec. cor. found.

3-42
15

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, with brass cap marked T15S R8W S15 | S14 S22 | S23 1940 deposit a lava rock, 7 x 7 x 4 ins., marked X, at base of post. Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 13, 14, 23, and 24. N. 89° 18' W., between secs. 14 and 23. Over gently rolling land, through medium dense undergrowth. Along old road, bears E. and W.
0.90	Drainage ditch, 40 lks. wide, 6 ft. deep, drains N.
39.73	Proportionate dist.; no evidence of ¼ sec. cor. found. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S14 / S23 1940 deposit a lava rock, 6 x 4 x 4 ins., marked X, at base of post. Cor. stands on S. side of old road, bears E. and W.
62.00	Cor. of wire fence, bears W., and S.
79.46	The cor. of secs. 14, 15, 22, and 23. Land, gently rolling desert. Soil, light sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 52' W., between secs. 14 and 15. Over gently rolling land, through medium dense undergrowth.
0.23	Wire fence, bears E., and W., 60 lks. dist., thence S.
0.50	Old road, bears E. and W.
40.12	The ¼ sec. cor., which is a cedar post charred at the pointed end, 3 ft. long, 3 ins. square, firmly set, marks illegible.

Chains	
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S15 | S14 1940
	Thence,
	N. 0° 07' E., with continuous measurement.
58.90	Drainage ditch, 30 lks. wide, 4 ft. deep, drains N. 61° W.
79.96	The cor. of secs. 10, 11, 14, and 15, which is a cedar post charred a pointed end, 30 ins. long, 2 ins. square, firmly set, marks illegible
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground wit cedar post alongside, for cor. of secs. 10, 11, 14, and 15, with bras cap marked T15S R8W S10 | S11 S15 | S14 1940
	Land, gently rolling desert. Soil, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, sage, and scattered yellowtop. Scattered growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 11, 12, 13, and 14.
	N. 89° 11' W., between secs. 11 and 14.
	Over gently rolling land, through medium dense undergrowth.
40.06	The ¼ sec. cor., which is a cedar post charred at the pointed end, 3 ft. long, 2 ins. square, firmly set, marks illegible.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S11 / S14 1940
	Thence,
	N. 89° 27' W., with continuous measurement.
79.85	The cor. of secs. 10, 11, 14, and 15.
	Land, rolling desert. Soil, light sandy clay; 3rd rate.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	No timber. Undergrowth, greasewood, shadscale, sage, and scattered yellowtop. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 02' W., between secs. 10 and 11. Over gently rolling land broken with small hummocks, through scattered undergrowth.
39.97	The ¼ sec. cor., which is a cedar post charred at the pointed end, 2 ft. long, 2 ins. square, firmly set, marks illegible. At point for cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S10 | S11 1940 Thence, N. 0° 08' W., with continuous measurement.
60.00	Enter clay flat, bears NE. and SW.; leave undergrowth.
79.91	The cor. of secs. 2, 3, 10, and 11, which is a cedar post charred at the pointed end, 42 ins. long, 3 ins. square, firmly set, marks illegible. At point for cor. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with cedar post alongside, for cor. of secs. 2, 3, 10, and 11, with brass cap marked T15S R8W S3 | S2 S10 | S11 1940 Land, S. portion, gently rolling; N. portion, clay flat. Soil, sandy clay, 3rd rate; heavy clay, 4th rate. No timber. Undergrowth, S. portion, scattered greasewood and yellowtop; N. portion, devoid of vegetation. South portion, poor grazing land; remaining portion, waste land.
	From the cor. of secs. 1, 2, 11, and 12. N. 89° 49' W., between secs. 2 and 11. Over gently rolling land broken with small hummocks, through scattered undergrowth.
25.00	Enter clay flat, bears N., and SW.; leave undergrowth.
39.89	Proportionate dist.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 19 S., R. 8 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S2/S11 1940 deposit broken, white glass at base of post. From ¼ sec. cor., the old cor. monument, which is a cedar post charr on the pointed end, 3 ft. long, 3 ins. square, lying on ground, mark ¼ on one face, bears S. 43° W., 0.83 chs. dist.; no evidence of orig position found.
79.78	The cor. of secs. 2, 3, 10, and 11. Land, E. portion, gently rolling; W. portion, clay flat. Soil, sandy clay, 3rd rate; heavy clay, 4th rate. No timber. Undergrowth, E. portion, scattered greasewood and yellowtop; N. port devoid of vegetation. East portion, poor grazing land; remaining portion, wasteland.
	N. 0° 04' W., between secs. 2 and 3. Over barren, clay flats.
39.86	Proportionate dist.; no evidence of ¼ sec. cor. found. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, fo ¼ sec. cor., with brass cap marked ¼ S3 | S2 1940 deposit broken glass at base of post.
79.92	The cor. of secs. 2 and 3, on the N. bdy. of Tp., which is a regulati iron post, 2 ins. diam., firmly set, marked, and witnessed, as descri in the official record. Land, clay flats. Soil, heavy clay; 3rd rate. No timber. No undergrowth. Wasteland.
	From the standard cor. of secs. 33 and 34, on the S. bdy. of Tp., heretofore described. N. 0° 12' W., between secs. 33 and 34. Over gently rolling land, through medium dense undergrowth.
0.40	Old road, bears E. and W.
40.07	The ¼ sec. cor., which is a cedar post charred at the pointed end, 3 ft. long, 3 ins. square, firmly set, marks illegible. At point for cor.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S33 | S34 1940 deposit broken glass at base of post.
	Thence,
	N. 0° 02' E., with continuous measurement.
79.99	The cor. of secs. 27, 28, 33, and 34, which is a cedar post, 3 ft. long, 3 ins. square, firmly set, unwitnessed, marked 3 notches on E. and 1 notch on S. edges.
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with cedar post alongside, for cor. of secs. 27, 28, 33, and 34, with brass cap marked T15S R8W S28 | S27 S33 | S34 1940 deposit broken glass at base of post.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, scattered shadscale and sagebrush. Scattered growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 26, 27, 34, and 35.
	S. 89° 44' W., between secs. 27 and 34.
	Over gently rolling land, through medium dense undergrowth.
18.00	Old road, bears NW. and SE.
40.35	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S27 / S34 1940 deposit a lava rock, 6 x 5 x 2 ins., marked X, at base of post.
80.70	The cor. of secs. 27, 28, 33, and 34.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sagebrush. Scattered growth

Chains	
	of grass and weeds. Fair grazing land.
	North, between secs. 27 and 28.
	Over gently rolling land, through medium dense undergrowth.
39.94	The $\frac{1}{4}$ sec. cor., which is a cedar post, 3 ft. long, 2 ins. square, firmly set, unwitnessed, marks illegible.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with cedar post alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S28 | S27 1940 deposit broken, white glass at base of post.
	Thence,
	Continue on same line, with continuous measurement.
50.90	Old road, bears N. 70° W. and S. 70° E.
56.90	Old road, bears NW. and SE.
79.94	The cor. of secs. 21, 22, 27, and 28, which is a cedar post, 3 ft. long, 4 ins. square, firmly set, unwitnessed, marks illegible.
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with cedar post alongside, for cor. of secs. 21, 22, 27, and 28, with brass cap marked T15S R8W S21 | S22 S28 | S27 1940 deposit broken, white glass at base of post.
	Land, gently rolling desert. Soil, sandy clay loam; 2nd rate. No timber. Undergrowth, greasewood, scattered shadscale and sagebrush. Scattere growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 22, 23, 26, and 27.
	S. 89° 28' W., between secs. 22 and 27.
	Over gently rolling land, through medium dense undergrowth.
40.18	Proportionate dist.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked

¼ S22/S27

1940

deposit broken brown glass at base of post.

From ¼ sec. cor., the old cor. monument, which is a cedar post charred at the pointed end, 3 ft. long, 3 ins. square, lying on ground, marked ¼ on one face, bears S. 7° E., 1.20 chs. dist.; no evidence of original position found.

80.36 The cor. of secs. 21, 22, 27, and 28.

Land, gently rolling desert.
Soil, sandy clay loam; 2nd rate.
No timber.
Undergrowth, greasewood, scattered shadscale and sage. Scattered growth of grass and weeds.
Fair grazing land.

N. 0° 06' E., between secs. 21 and 22.

Over gently rolling land, through medium dense undergrowth.

39.96 The ¼ sec. cor., which is a cedar post, 3 ft. long, 2 ins. square, firmly set, unwitnessed, marks illegible.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked

¼

S21 | S22

1940

deposit broken, brown glass at base of post.

Thence,

N. 0° 37' E., with continuous measurement.

79.88 Proportionate dist.; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21, and 22, with brass cap marked

T15S R8W

S16	S15
S21	S22

1940

deposit a lava rock, 9 x 6 x 2 ins., marked X, at base of post.

Land, gently rolling desert.
Soil, sandy clay loam; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sagebrush. Scattered growth of grass and weeds.
Fair grazing land.

Chains	
	From the cor. of secs. 14, 15, 22, and 23.
	S. 89° 10' W., between secs. 15 and 22.
	Over gently rolling land, through medium dense undergrowth.
	Along S. side of old road, bears E. and W.
40.30	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S15 / S22
	1940
	deposit broken glass at base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post, 3 ft long, 2 ins. square, lying on ground, unwitnessed, marks illegible, bears N. 71° E., 48 lks. dist.; no evidence of original position found.
80.60	Proportionate dist.; the cor. of secs. 15, 16, 21, and 22.
	Land, gently rolling desert. Soil, sandy clay; 2nd rate. No timber. Undergrowth, greasewood and scattered sagebrush. Scattered growth o grass and weeds. Fair grazing land.
	N. 0° 32' W., between secs. 15 and 16.
	Over gently rolling land broken with small hummocks, through scatter undergrowth.
1.70	Old road, bears E. and W.
39.92	The ¼ sec. cor., which is a cedar post, 3 ft. long, 4 ins. square, firmly set, unwitnessed, marked ¼ on E. face.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S16 | S15
	1940
	deposit broken, white glass at base of post.
	Thence,
	N. 0° 02' E., with continuous measurement.
55.00	Enter clay flats, bear NE. and W.; leave undergrowth.
80.09	Proportionate dist.; no evidence of sec. cor. found.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 9, 10, 15, and 16, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	T15S R8W S9 | S10 S16 | S15 1940 deposit broken, brown glass at base of post. Land, S. portion, gently rolling; N. portion, clay flats. Soil, sandy clay, 3rd rate; heavy clay, 4th rate. No timber. Undergrowth, S. portion, scattered greasewood and yellowtop; N. portion, devoid of vegetation. South portion, poor grazing land; remaining portion, wasteland.
	From the cor. of secs. 10, 11, 14, and 15. S. 89° 19' W., between secs. 10 and 15. Over gently rolling land, broken with small hummocks, through scattered undergrowth.
37.00	Drainage ditch, 30 lks. wide, 3 ft. deep, drains N. 61° W.
40.22	Proportionate dist. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S10 / S15 1940 deposit a lava rock, 5 x 4 x 3 ins., marked X, at base of post. From the ¼ sec. cor., the old cor. monument, which is a cedar post charred at the pointed end, 2 ft. long, 2 ins. square, lying on ground, marks illegible, bears N. 10° W., 47 lks. dist.; no evidence of original position found.
48.00	Enter clay flats, bear NE. and SW.; leave undergrowth.
80.44	Proportionate dist.; the cor. of secs. 9, 10, 15, and 16. Land, E. portion, gently rolling; W. portion, clay flats. Soil, sandy clay, 3rd rate; heavy clay, 4th rate. No timber. Undergrowth, E. portion, greasewood and scattered yellow top; W. portion, devoid of vegetation. E. portion, poor grazing land; remaining portion, wasteland.
	N. 0° 06' E., between secs. 9 and 10. Over barren, clay flats.
40.17	Proportionate dist.; no evidence of ¼ sec. cor. found. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S9 | S10 1940

Chains	
	Deposit broken glass at base of post.
80.34	Proportionate dist.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with cedar post alongside, for cor. of secs. 3, 4, 9, and 10, with brass cap marked T15S R8W S4 | S3 S9 | S10 1940 deposit broken glass at base of post.
	From sec. cor., old cor. monument, which is a cedar post charred at the pointed end, 2 ft. long, 3 ins. square, lying on ground, marks illegible, bears N. 86° E., 2.10 chs. dist.; no evidence of origina position found.
	Land, clay flats. Soil, heavy clay; 3rd rate. No timber. No undergrowth. Wasteland.
	From the cor. of secs. 2, 3, 10, and 11.
	S. 89° 37' W., between secs. 3 and 10.
	Over nearly barren clay flats, through very scattered greasewood.
40.07	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, f ¼ sec. cor., with brass cap marked ¼ S3 / S10 1940 deposit a lava rock, 5 x 5 x 4 ins., marked X, at base of post.
80.14	The cor. of secs. 3, 4, 9, and 10.
	Land, clay flats. Soil, heavy clay; 3rd rate. No timber. Undergrowth, occasional clump of greasewood. Wasteland.
	N. 0° 19' E., between secs. 3 and 4.
	Over barren clay flats.
40.17	The ¼ sec. cor., which is a cedar post charred at the pointed end, 18 ins. long, 3 ins. square, firmly set, marks illegible.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, wi cedar post alongside, for ¼ sec. cor., with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	¼ S4 | S3 1940 deposit broken glass at base of post.
	Thence,
	N. 0° 53' W., with continuous measurement.
80.59	The cor. of secs. 3 and 4, on the N. bdy. of Tp., which is a regulation iron post, 2 ins. diam., firmly set, marked, and witnessed, as described in the official record.
	Land, clay flats. Soil, heavy clay; 3rd rate. No timber. No undergrowth. Wasteland.
	From the standard cor. of secs. 32 and 33, on the S. bdy. of Tp., heretofore described.
	N. 0° 58' W., between secs. 32 and 33.
	Over gently rolling land, through medium dense undergrowth.
10.80	Old road, bears NW. and SE.
39.54	The ¼ sec. cor., which is a cedar post, 2 ft. long, 3 ins. square, firmly set, unwitnessed, marks illegible.
	At point for cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S32 | S33 1940 deposit broken glass at base of post.
	Thence,
	N. 0° 13' E., with continuous measurement.
79.54	The cor. of secs. 28, 29, 32, and 33, which is a cedar post charred at the pointed end, 3 ft. long, 3 ins. square, firmly set, marked 1 notch on S. and 4 notches on E. edges.
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with cedar post alongside, for cor. of secs. 28, 29, 32, and 33, with brass cap marked
	T15S R8W S29 | S28 S32 | S33 1940 deposit broken glass at base of post.

[illegible] R. 8 W.

Chains

Land, gently rolling desert.
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sagebrush. Scattered growth of grass and weeds.
Fair grazing land.

From the cor. of secs. 27, 28, 33, and 34.

S. 89° 41' W., between secs. 28 and 33.

Over gently rolling land, through medium dense undergrowth.

40.25 The ¼ sec. cor., which is a lava rock, 12 x 8 x 2 ins., firmly set, unwitnessed, marked ¼ on N. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with lava rock deposited at the base, for ¼ sec. cor., with brass cap marked

¼ S28 / S33

1940

Thence,

Continue on same line, with continuous measurement.

80.50 The cor. of secs. 28, 29, 32, and 33.

Land, gently rolling desert.
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sagebrush. Scattered growth of grass and weeds.
Fair grazing land.

N. 0° 22' E., between secs. 28 and 29.

Over gently rolling land, through medium dense undergrowth.

40.03 The ¼ sec. cor., which is a cedar post, 3 ft. long, 3 ins. square, firmly set, unwitnessed, marked ¼ on N. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with cedar post alongside, for ¼ sec. cor., with brass cap marked

¼

S29 | S28

1940

deposit broken glass at base of post.

Thence,

N. 0° 13' E., with continuous measurement.

79.98 The cor. of secs. 20, 21, 28, and 29, which is a cedar post, 3 ft. lo[illegible] 3 ins. square, firmly set, unwitnessed, marked [illegible] on N. and 2 notches on S. edges.

Chains	
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with cedar post alongside, for cor. of secs. 20, 21, 28, and 29, with brass cap marked T15S R8W S20 | S21 S29 | S28 1940 deposit broken glass at base of post.
	Land, gently rolling desert. Soil, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 21, 22, 27, and 28.
	S. 89° 41' W., between secs. 21 and 28.
	Over gently rolling land, through medium dense undergrowth.
8.90	Old road, bears N. 20° W. and S. 20° E.
40.04	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S21 / S28 1940 deposit broken, brown glass at base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post charred at the pointed end, 1 ft. long, 2 ins. square, lying on ground, unwitnessed, marks illegible, bears S. 18° E., 1.05 chs. dist.; no evidence of original position found.
57.70	Old road, bears NW. and SE.
80.08	The cor. of secs. 20, 21, 28, and 29.
	Land, gently rolling desert. Soil, sandy clay; 2nd rate. No timber. Undergrowth, greasewood, scattered shadscale and sagebrush. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 10' E., between secs. 20 and 21.
	Over gently rolling land, through medium dense undergrowth.
24.20	Old road, bears NW. and SE.

Chains	
40.11	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S20 | S21 1940
	deposit a lava rock, 8 x 5 x 2 ins., marked X, at base of post.
80.22	The cor. of secs. 16, 17, 20, and 21, which is a cedar post charred the pointed end, 3 ft. long, 4 ins. square, loosely set, marked 3 notches on S. and 4 notches on E. edges.
	At point for cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with cedar post alongside, for cor. of secs. 16, 17, 20, and 21, with brass cap marked
	T15S R8W S17 | S16 S20 | S21 1940
	deposit a lava rock, 6 x 4 x 3 ins., marked X, at base of post.
	Land, gently rolling desert. Soil, sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 15, 16, 21, and 22.
	S. 89° 57' W., between secs. 16 and 21.
	Over gently rolling land, through scattered undergrowth.
	Along S. side of old road; bears E. and W.
19.50	Leave old road, bears N. 70° W. and E.
38.00	Old road, bears N. and S. 15° E.
40.14	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S16 / S21 1940
	deposit broken glass at base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post, 18 ins. long, 2 ins. square, lying on ground, unwitnessed, marks illegib bears S. 13° W., 36 lks. dist.; no evidence of original position foun

Chains	
80.28	The cor. of secs. 16, 17, 20, and 21. Land, gently rolling desert. Soil, sandy clay; 3rd rate. No timber. Undergrowth, scattered greasewood and sage. Scattered growth of grass and weeds. Poor grazing land.
	N. 0° 37' W., between secs. 16 and 17. Over gently rolling land, through scattered undergrowth.
12.20	Old road, bears N. 80° W. and S. 80° E.
40.14	Proportionate dist.; no evidence of ¼ sec. cor. found. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S17 | S16 1940 deposit a lava rock, 10 x 8 x 8 ins., marked X, at base of post.
70.00	Enter clay flats, bear E. and W.; leave undergrowth.
80.29	Proportionate dist. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with cedar post alongside, for cor. of secs. 8, 9, 16, and 17, with brass cap marked T15S R8W S8 | S9 S17 | S16 1940 deposit a lava rock, 10 x 8 x 4 ins., marked X, at base of post. From sec. cor., the old cor. monument, which is a cedar post, 3 ft. long, 4 ins. square, lying on ground, unwitnessed, marked 4 notches on E. and 4 notches on S. edges, bears S. 23-3/4° W., 4.31 chs. dist.; no evidence of original position found. Land, S. portion, gently rolling; N. portion, clay flats. Soil, sandy clay; 3rd rate; heavy clay, 4th rate. No timber. Undergrowth, S. portion, scattered greasewood and sage; N. portion, devoid of vegetation. S. portion, poor grazing land; remainder, wasteland.
	From the cor. of secs. 9, 10, 15, and 16. N. 89° 55' W., between secs. 9 and 16. Over barren clay flats.
40.37	Proportionate dist.; no evidence of ¼ sec. cor. found.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼ S9/S16

1940

deposit a lava rock, 6 x 4 x 3 ins., marked X, at base of post.

49.10 Old road, bears N. and S.

80.74 The cor. of secs. 8, 9, 16, and 17.

Land, clay flats.
Soil, heavy clay; 4th rate.
No timber.
No undergrowth.
Wasteland.

N. 0° 40' E., between secs. 8 and 9.

Over clay flats, through very scattered undergrowth.

40.14 Proportionate dist.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked

¼

S8 | S9

1940

deposit a lava rock, 6 x 4 x 3 ins., marked X, at base of post.

From ¼ sec. cor., the old cor. monument, which is a cedar post, 2 ft. long, 2 ins. square, lying on ground, unwitnessed, marked ¼ on one face, bears N. 38¼° W., 90 lks. dist.; no evidence of original position found.

80.29 Proportionate dist.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with cedar post alongside, for cor. of secs. 4, 5, 8, and 9, with brass cap marked

T15S R8W

S5 | S4

S8 | S9

1940

deposit a lava rock, 6 x 6 x 2 ins., marked X, at base of post.

From sec. cor., the old cor. monument, which is a cedar post, 3 ft. long, 3 ins. square, lying on ground, unwitnessed, marked 5 notches on one edge, and 4 notches on adjacent edge, bears S. 80½° E., 1.83 chs. dist.; no evidence of original position found.

Land, clay flat.
Soil, heavy clay; 3rd and 4th rate.
No timber.
Undergrowth, scattered greasewood and shadscale.
Poor grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	From the cor. of secs. 3, 4, 9, and 10.
	N. 89° 56' W., between secs. 4 and 9.
	Over barren clay flats.
39.98	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S4 / S9
	1940
	deposit broken glass at base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post, 3 ft. long, 3 ins. square, lying on ground, unwitnessed, marks illegible, bears N. 80° E., 2.90 chs. dist.; no evidence of original position found.
61.90	Old road, bears N. and S.
79.96	The cor. of secs. 4, 5, 8, and 9.
	Land, clay flats. Soil, heavy clay; 4th rate. No timber. No undergrowth. Wasteland.
	N. 0° 27' W., between secs. 4 and 5.
	Over barren clay flats.
40.15	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S5 | S4 1940
	deposit a lava rock, 4 x 4 x 4 ins., marked X, at base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post, 2 ft. long, 3 ins. square, lying on ground, unwitnessed, marks illegible, bears S. 48¼° E., 5.86 chs. dist.; no evidence of original position found.
80.58	The cor. of secs. 4 and 5, on the N. bdy. of Tp., which is a regulation iron post, 2 ins. diam., firmly set, marked, and witnessed, as described in the official record.
	Land, clay flats. Soil, heavy clay; 4th rate. No timber. No undergrowth. Wasteland.

Chains

From the standard cor. of secs. 31 and 32, on the S. bdy. of Tp., heretofore described.

N. 0° 11' E., between secs. 31 and 32.

Over gently rolling land, through medium dense undergrowth.

Along E. side of old road, bears N. 5° E.

40.05 Proportionate dist.; no evidence of ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼

S31 | S32

1940

deposit a lava rock, 6 x 5 x 5 ins., marked X, at base of post.

42.60 Old road, bears northerly and S. 5° W.; thence along road.

80.10 Proportionate dist.; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, fo cor. of secs. 29, 30, 31, and 32, with brass cap marked

T15S R8W

S30 | S29

S31 | S32

1940

deposit a lava rock, 7 x 6 x 3 ins., marked X, at base of post.

From this sec. cor., a marshy pool, 2 chs. diam., bears N. 70° E., 2 chs. dist.

Land, gently rolling desert.
Soil, sandy clay loam; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds.
Fair grazing land.

From the cor. of secs. 28, 29, 32, and 33.

N. 89° 35' W., between secs. 29 and 32.

Over gently rolling land, through medium dense undergrowth.

39.71 The ¼ sec. cor., which is a lava rock, 10 x 9 x 3 ins., firmly set, unwitnessed, marked ¼ on N. face.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with lava rock deposited at the base, for ¼ sec. cor., with brass cap mark

¼ S29

S32

1940

Thence,

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains

Continue on same line, with continuous measurement.

79.42 The cor. of secs. 29, 30, 31, and 32.

Land, gently rolling desert.
Soil, sandy clay; 3rd rate.
No timber.
Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds.
Fair grazing land.

From the cor. of secs. 25, 30, 31, and 36, on W. bdy. of the Tp., a regulation iron post, 2 ins. diam., firmly set, marked, and witnessed, as described in the notes of the resurvey of T. 15 S., R. 9 W., this group.

S. 89° 51' E., between secs. 30 and 31.

Over gently rolling land, through medium dense undergrowth.

40.78 The ¼ sec. cor., which is a lava rock, 10 x 8 x 8 ins., firmly set, marked ¼ on N. face, unwitnessed.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with lava rock deposited at the base, for ¼ sec. cor., with brass cap mkd.

$$\frac{S30}{S31}$$

1940

Thence,

Continue on same line, with continuous measurement.

80.70 Proportionate dist.; the cor. of secs. [illegible], 30, 31, and 32.

Land, gently rolling desert.
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds.
Fair grazing land.

N. 0° 02' E., between secs. 29 and 30.

Over gently rolling land, through medium dense undergrowth.

40.05 The ¼ sec. cor., which is the charred stump of a cedar post, 10 ins. long, 3 ins. square, firmly set, marked portion decayed.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with stump of post deposited at the base, for ¼ sec. cor., with brass cap marked

¼

S30 | S29

1940

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains

Thence,

N. 0° 10' W., with continuous measurement.

40.05 Proportionate dist.; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, with brass cap marked

T15S R8W

S19	S20
S30	S29

1940

deposit broken, white glass at base of post.

Land, gently rolling desert.
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds.
Fair grazing land.

From the cor. of secs. 20, 21, 28, and 29.

N. 89° 33' W., between secs. 20 and 29.

Over gently rolling land, through medium dense undergrowth.

39.94 Proportionate dist.; no evidence of ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼ 320
S29

1940

deposit broken, white glass at base of post.

79.88 The cor. of secs. 19, 20, 29, and 30.

Land, gently rolling desert.
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds.
Fair grazing land.

From the cor. of secs. 19 and 30, on the W. bdy. of Tp., which is a regulation iron post, 2 ins. diam., firmly set, marked, and witnessed as described in the notes of the resurvey of T. 15 S., R. 9 W., this group.

S. 89° 42' E., between secs. 19 and 30.

Over gently rolling land, through medium dense undergrowth.

40.61 Proportionate dist.; no evidence of ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains

$\frac{1/4\ S19}{S30}$

1940

deposit a lava rock, 8 x 8 x 3 ins., marked X, at base of post.

80.70 The cor. of secs. 19, 20, 29, and 30.

Land, gently rolling desert.
Soil, sandy clay;2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds.
Fair grazing land.

N. 0° 10' E., between secs. 19 and 20.

Over gently rolling land, through medium dense undergrowth.

40.00 Proportionate dist.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for 1/4 sec. cor., with brass cap marked

1/4

S19 | S20

1940

deposit a lava rock, 8 x 6 x 4 ins., marked X, at base of post.

From 1/4 sec. cor., the old cor. monument, which is a cedar post, 3 ft. long, 3 ins. square, lying on ground, unwitnessed, marks illegible, bears N. 67° E., 32 lks. dist.; no evidence of original position found.

80.00 The cor. of secs. 17, 18, 19, and 20, which is a cedar post, 2 ft. long, 3 ins. square, loosely set, unwitnessed, marked 3 notches on S. and 5 notches on E., edges.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with original post alongside, for cor. of secs. 17, 18, 19, and 20, with brass cap marked

T15S R8W

S18 | S17

S19 | S20

1940

deposit a lava rock, 15 x 8 x 5 ins., marked X, at base of post.

Land, gently rolling desert.
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds.
Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 15 S., R. 8 W.

Chains	
	From the cor. of secs. 16, 17, 20, and 21.
	N. 89° 43' W., between secs. 17 and 20.
	Over gently rolling desert, through scattered undergrowth.
39.95	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked
	¼ S17/S20
	1940
	deposit a lava rock, 8 x 6 x 5 ins., marked X, at base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post, 2 ft. long, 2 ins. square, lying on ground, unwitnessed, marks illegible, bears S. 3° W., 72 lks. dist.; no evidence of original position found
54.70	Old road, bears NW. and SE.
79.90	The cor. of secs. 17, 18, 19, and 20.
	Land, gently rolling desert. Soil, sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Sparse growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 18 and 19, on the W. bdy. of Tp., which is a regulation iron post, 2 ins. diam., firmly set, marked, and witnessed as described in the notes of the resurvey of T. 15 S., R. 9 W., this group.
	S. 89° 34' E., between secs. 18 and 19.
	Over gently rolling land, through scattered undergrowth.
40.81	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	¼ S18/S19
	1940
	deposit a lava rock, 6 x 6 x 4 ins., marked X, at base of post.
80.94	The cor. of secs. 17, 18, 19, and 20.
	Land, gently rolling desert. Soil, sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Sparse growth of grass and weeds. Fair grazing land.

Chains	
	N. 0° 30' W., between secs. 17 and 18.
	Over gently rolling land, through scattered undergrowth.
28.50	Old road, bears N. 70° W. and S. 70° E.
29.50	Old road, bears NW., and SE.
40.09	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with stump of post deposited at the base, for ¼ sec. cor., with brass cap marked
	¼ S18 | S17 1940
	deposit a lava rock, 6 x 5 x 5 ins., marked X, at base of post.
	From ¼ sec. cor., the old cor. monument, which is the charred stump of a cedar post, 8 ins. long, 2 ins. square, lying on ground, marked portion decayed, bears N. 89° W., 0.99 chs. dist.; no evidence of original position found.
80.17	Proportionate dist.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with cedar post alongside, for cor. of secs. 7, 8, 17, and 18, with brass cap marked
	T15S R8W S7 | S8 S18 | S17 1940
	deposit a lava rock, 7 x 5 x 4 ins., marked X, at base of post.
	From sec. cor., the old cor. monument, which is a cedar post, 3 ft. long, 4 ins. square, lying on ground, unwitnessed, marked 4 notches on S. and 5 notches on E. edges, bears N. 89° E., 1.99 chs. dist.; no evidence of original position found.
	Land, gently rolling desert. Soil, sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Sparse growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 8, 9, 16, and 17.
	N. 89° 48' W., bet. secs. 8 and 17.
	Over barren clay flats.
20.00	Leave clay flats, bear NW. and SE.; enter gently rolling land broken with hummocks, through scattered undergrowth.
39.86	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked

Chains	
	$\frac{1}{4}$ $\frac{S8}{S17}$ 1940 deposit a lava rock, 9 x 5 x 4 ins., marked X, at base of post.
48.00	Old road, bears N. and S.
79.72	The cor. of secs. 7, 8, 17, and 18.
	Land, E. portion, clay flats; W. portion, gently rolling desert. Soil, heavy clay, 4th rate; sandy clay, 3rd rate. No timber. Undergrowth, W. portion, sage and shadscale; E. portion, devoid of vegetation. West portion, poor grazing; remaining portion, wasteland.
	From the cor. of secs. 7 and 18, on the W. bdy. of Tp., which is a regulation iron post, 2 ins. diam., firmly set, marked, and witnesse as described in the notes of the resurvey of T. 15 S., R. 9 W., this group.
	S. 89° 35' E., between secs. 7 and 18.
	Over nearly level land, through scattered undergrowth.
38.50	Old road, bears NW. and SE.
40.32	Proportionate dist.
	Set an iron post, 3 ~~ft. long~~, 1 in. diam., 27 ins. in the ground with cedar post alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ $\frac{S7}{S18}$ 1940 deposit a lava rock, 9 x 5 x 4 ins, marked X, at base of post.
	From $\frac{1}{4}$ sec. cor., the old cor. monument, which is a cedar post charred at the pointed end, 2 ft. long, 2 ins. square, lying on groun marks illegible, bears S. 71½° E., 0.83 chs. dist.; no evidence of original position found.
80.36	The cor. of secs. 7, 8, 17, and 18.
	Land, nearly level desert. Soil, sandy clay; 3rd rate. No timber. Undergrowth, greasewood and shadscale. Sparse growth of grass and weeds. Poor grazing land.
	N. 0° 23' E., between secs. 7 and 8.
	Over gently rolling land, through scattered undergrowth.
40.09	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground

Chains	
	with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S7 | S8 1940 deposit a lava rock, 8 x 5 x 3 ins., marked X, at base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post charred at the pointed end, 3 ft. long, 3 ins. square, lying on ground, marks illegible, bears N. 86-3/4° E., 1.78 chs. dist.; no evidence of original position found.
80.17	Proportionate dist.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground with cedar post alongside, for cor. of secs. 5, 6, 7, and 8, with brass cap marked T15S R8W S6 | S5 S7 | S8 1940 deposit a lava rock, 8 x 4 x 3 ins., marked X, at base of post.
	From sec. cor., the old cor. monument, which is a cedar post, 3 ft. long, 4 ins. square, lying on ground, unwitnessed, marks illegible, bears N. 82° E., 1.90 chs. dist.; no evidence of original position found.
	Land, gently rolling desert. Soil, sandy clay; 3rd rate. No timber. Undergrowth, greasewood and shadscale. Sparse growth of grass and weeds. Fair grazing land.
	From the cor. of secs. 4, 5, 8, and 9.
	N. 89° 57' W., between secs. 5 and 8.
	Over barren clay flats.
37.00	Leave clay flats, bear N. and S.; thence over gently rolling land, through scattered undergrowth.
40.08	Proportionate dist.; no evidence of ¼ sec. cor. found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked ¼ S 5 / S 8 1940 deposit a lava rock, 18 x 12 x 5 ins., marked X, at base of post.
62.80	Old road, bears N. and S.
80.16	The cor. of secs. 5, 6, 7, and 8.
	Land, E. portion, clay flats; W. portion, gently rolling desert. Soil, sandy clay, 3rd rate; heavy clay, 4th rate. No timber.

Chains	
	Undergrowth, W. portion, greasewood and shadscale; E. portion, devoid of vegetation. W. portion, poor grazing land; remaining portion, wasteland.
	From the cor. of secs. 6 and 7, on the W. bdy. of Tp., which is a regulation iron post, 2 ins. diam., firmly set, marked, and witnessed as described in the notes of the resurvey of T. 15 S., R. 9 W., this group.
	S. 89° 38' E., between secs. 6 and 7.
	Over gently rolling land, through scattered undergrowth.
40.59	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S6 / S7 1940 deposit a lava rock, 16 x 10 x 8 ins., marked X, at base of post.
	From ¼ sec. cor., the old cor. monument, which is a cedar post, 3 ft. long, 3 ins. square, lying on ground, unwitnessed, marks illegible, bears S. 73° E., 2.15 chs. dist.; no evidence of original position found.
80.82	The cor. of secs. 5, 6, 7, and 8.
	Land, gently rolling desert. Soil, sandy clay; 3rd rate. No timber. Undergrowth, greasewood and shadscale. Scattered growth of grass and weeds. Fair grazing land.
	N. 0° 22' W., between secs. 5 and 6.
	Over gently rolling land, through medium dense undergrowth.
40.08	Proportionate dist.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground with cedar post alongside, for ¼ sec. cor., with brass cap marked ¼ S6 | S5 1940 deposit a lava rock, 18 x 12 x 8 ins., marked X, at base of post.
	From ¼ sec. cor., old cor. monument, which is a decayed cedar post, 2 ft. long, 3 ins. square, lying on ground, unwitnessed, marks illegible, bears N. 86° E., 1.50 chs. dist.; no evidence of original position found.
80.60	The cor. of secs. 5 and 6, on the N. bdy. of Tp., which is a regulation iron post, 2 ins. diam., firmly set, marked, and witnessed, as described in the official record.
	Land, gently rolling desert. Soil, sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and sage. Scattered growth of grass and weeds. ~~Fair grazing land.~~

GENERAL DESCRIPTION

The land of T. 15 S., R. 8 W., is gently rolling desert approximately 4600 feet above sea level, and has a very gradual northerly drainage, but there are no distinctive natural drainage courses. The N. central portion of the township is a clay flat, which in addition to receiving the natural runoff of the township, serves as the outlet of a system of drainage ditches in the SE. portion of the township.

Except for the nearly barren clay flat which has a sticky, heavy clay soil of 4th rate, the soil, varying from sandy clay loam to sandy clay, of 2nd and 3rd rates, supports a medium dense undergrowth of greasewood, shadscale, white sage, and scattered yellowtop, grass, and weeds, which vegetation affords fair forage for stock. The only surface water is a small marshy pool, located close to the cor. of secs. 29, 30, 31, and 32. However, portions of secs. 25, 34, 35, and 36 are cultivated and yield crops of alfalfa and sugar beets; this is accomplished by irrigation ditches, which branch from a canal that extends along the S. boundary of the township and is supplied by water diverted from the Sevier River.

There are numberous old roads throughout the township passable to automobile travel. The two principal roads lie along the east and south boundaries and meet at the SE. corner of the township, from which point a road leads easterly to Delta, Utah.

The only settlers are Mrs. C. N. Cochran, whose house is in sec. 34 near the standard cor. of secs. 34 and 35, and Charles Thomas, whose house is in sec. 25. Water for household purposes is obtained from flowing wells.

The clay flat is not suitable for agricultural or stock raising purposes; the remaining and major portion of the township, which is largely uncultivated due to the limited supply of water, is moderately used for grazing of cattle and sheep.

There is no timber in the township, and no indications were noted of valuable minerals, oil, oilshale, or coal.

The mean magnetic declination was found to be 16½° E.

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4—680
(Revised May 1934)

FIELD ASSISTANTS

NAMES	CAPACITY
Joe Atkin	Principal Assistant
Merlin M. Brough	Principal Assistant
Marion Baird	Chainman
Harold L. Clark	Chainman
Lynn Simmons	Chainman
Eugene Kirkpatrick	Chainman
Donald Carlisle	Flagman
Charles Spence	Flagman
Manelous August	Cornerman
Orville Lee Ramsey	Cornerman
John A. Gorder	Axeman
Stanley F. Greene	Axeman
Richard Skuppin	Axeman

6—8412

370

CERTIFICATE OF ~~UNITED STATES~~ SURVEYOR

Ralph Gentry, Cadastral Engineer, and
I, We, Alvyn C. Alberga, Public Land Surveyor, HEREBY CERTIFY upon honor that

pursuance of special instructions bearing date of the 18th day of January 19

received from the district cadastral engineer for Utah, with assignm

instructions dated May 9, 1940, we have ~~surveyed~~ dependently resurveyed the

Third Standard Parallel South through R. 2 W., the east boundary, and subdivisiona

lines, of T. 15 S., R. 2 W.

of the Salt Lake Meridian, in the State of Utah, which

represented in the foregoing field notes as having been executed by me and under our direction; and that a

survey has been made in strict conformity with said instructions, the Manual of Instructions for the Sur

of the Public Lands of the United States, and in the specific manner described in the foregoing field notes

Salt Lake City, Utah

January 10, 1941

Ralph Gentry
Cadastral Engineer

Alvyn C. Alberga
Public Land Surveyor

CERTIFICATE OF APPROVAL

~~Office of the Supervisor of Surveys,~~
Washington, D. C., , 19

The foregoing field notes of the ~~surveyed~~ dependent resurvey of the Third Standard Para

South, through R. 2 W., the east boundary, and subdivisional lines, of T. 15 S., R

executed by Ralph Gentry, Cadastral Engineer, and Alvyn C. Alberga, Public Land S

under special instructions dated January 18, 1939, and assignme

instructions dated May 9, 1940, having been critically examined, a

the necessary corrections made prior to their certification by the engineer, the said field notes, and the surv

therein described, are hereby approved.

Earl G. Harrington
~~The Supervisor of Surveys~~
Chief, Division of Engineering

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in

, is a true copy of the original field notes on file in the public survey office.

~~The~~ Supervisor of Surveys

U. S. GOVERNMENT PRINTING OFFICE: 1934 6—6412

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DEPARTMENT OF THE INTERIOR
~~GENERAL LAND OFFICE~~
Bureau of Land Management

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE WEST BOUNDARY OF T. 15 S., R. 8 W., INDEPENDENT RESURVEY OF THE SUBDIVISION AND METES AND BOUNDS SURVEY OF TRACT 37, OF T. 15 S., R. 9 W.

Of the Salt Lake *Meridian,*

In the State of Utah

EXECUTED BY

Robert C. Yundt

Surveyor

Under special instructions dated January 18, *19* 39, *which provided for the surveys included under Group No.* 298, *bearing the approval of the Commissioner of the General Land Office under date of* March 25, 1939 *and assignment instructions dated* May 9, *19* 40.

Survey commenced May 15, *19* 40.

Survey completed May 8, *19* 46.

U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.

Township 15 South, *Range* 9 West

6 43 42	5 33 41	4 26 32	3 20 26	2 14 20	1 7 14
7 41 40	8 32 40	9 25 31	10 19 25	11 13 19	12 6 12
18 39 38	17 31 38	16 24 30	15 18 24	14 12 18	13 5 11
19 37 36	20 30 36	21 23 29	22 17 23	23 11 16	24 4 10
30 35 35	29 28 34	28 22 28	27 16 22	26 10 15	25 3 9
31 34	32 27	33 21	34 15	35 8	36 2

6—151

Metes and Bounds Survey Tract 37, page 43

Township 15 South, Range 9 West

The governing survey of T. 15 S., R. 9 W., Salt Lake Meridain, Utah, is shown upon plat approved December 29, 1874. The following field notes are those of a dependent resurvey of the west boundary of T. 15 S., R. 8 W., an independent resurvey of the subdivision and survey of tract 37, T. 15 S., R. 9 W.

The resurvey of the west boundary of T. 15 S., R. 8 W., is a restoration of the line in its true original position. All identified original corner positions were remonumented in their original location, and the rules of proportionate measurement were used in order to ascertain the position of lost corners. Since the boundary was defective in measurement, the position of the original corners identified or restored, were remonumented to function for the sections in range 8 west only, and new section and quarter section corners to the north of the ¼ sec. cor. of secs. 25 and 30, were established at regular intervals of 40.00 chains on the true line for range 9 west.

In making the independent resurvey of the subdivision of T. 15 S., R. 9 W., the corners along the north and west boundaries, remonumented or restored by dependent resurvey procedure under Group 253, Utah in 1934, would not function for this township. All these corners were marked as angle points except the cor. of secs. 1, 2, 35, and 36, the ¼ sec. cor. of secs. 1 and 36, and the corner of secs. 2,3,34, & 35. The sec. cors. were used as control in surveying Tract 37 and were marked as angle points for this tract. Since the corners established at regular intervals of 40.00 chs. for the townships to the north and west will now function for T. 15 S., R. 9 W., the marks thereon were accordingly altered to refer to that township also.

The records in the District Land Office show that there are no entries in the township and the Utah State Land Board, in a letter to the Public Survey Office dated December 10, 1938, stated that there are no entries in any of the school sections. Section 2 was surveyed as a tract and secs. 16, 32, and 36, were made to conform to the lines of the independent resurvey and designated as school sections as none of the corners of the original survey of the subdivision of this township were found.

The survey was commenced on May 15, 1940, and was executed with Buff and Buff solar transit No. 9797. The Horizontal plates of the instrument is provided with two double verniers, placed opposite to each other and graduated to single minutes of arc. The instrument has a full vertical circle, with one double vernier likewise graduated to single minutes of arc. The solar attachment of the transit was not used on this work and no description of it will be given here. The instrument was in good adjustment and was approved for use on this survey by the District Cadastral Engineer, conditional upon satisfactory field tests, in assignment instructions dated May 9, 1940. These tests were made in the field prior to the commencement of the survey and the instrument found to be in satisfactory condition.

The measurements were made with Lallie steel ribbon tapes, 8 chains in length. The tapes were graduated every link for the first 100 links and there after at intervals of 10 links. They were tested by comparison with a Lufkin standard steel tape 1 chain in length, and found to be correct. The measurements were made on the slope, the vertical angles of the several intervals determined by the use of clinometers, and the slope distances properly reduced to true horizontal equivalents which appear in these notes.

The geographic position of the southeast corner of the township, contained in the information given in the special instructions is as follows: Latitude 39°28' N., and longitude 112°48' W. This value for latitude was checked by solar observations and found to be correct.

The bearings of the lines of the survey were determined by reference to observations made upon Polaris and by altitude observations on the sun, made on line during the progress of the work at frequent intervals.

374

Chains	
	Dependent Resurvey of the West Boundary of T. 15 S., R. 8 W.
	Reestablishment of the survey executed by Joseph Gorlinski, Deputy Surveyor, in 1873.
	May 15, 1940; at the standard corner of township 15 south, ranges 8 and 9 west, marked by an iron post, 3 ins. in diam., firmly set in the ground, marked and witnessed as described in the official record in approximate latitude 39°28' N., longitude 112°48' W., at 3h 49m 24 p.m. by my watch which carries correct 105th meridian standard time as determined by radio signals, I make an hour angle observation on Polaris west of the meridian, making four settings, two each with th telescope in direct and reversed positions, reading the horizontal deflection angle from a well defined point about two mile northerly, in the direction west to the star.
	Mean horizontal angle 1° 18'. Azimuth of Polaris N. 1°18' W. True bearing to reference point North.
	Thence:
	N. 0°07' W., bet. secs. 31 and 36.
	Over nearly level desert through medium dense undergrowth.
.20	Old road, bears NW. and SE.
40.21	The original ¼ section corner, marked by a decayed juniper stake, 3 x 3 x 16 ins. above ground, firmly set and having faint scribe marks on W. face.
	At the same point:
	Set an iron post, 3 ft. long and 1 in. in diameter, 32 ins. in the ground, for the ¼ section corner of sections 31 and 36, with brass cap marked
	¼ S36 | S31 1940
	Deposit the original stake and broken glass at the base of the post.
	Thence:
	N. 0°01' W., bet. secs. 31 and 36.
14.00	Old road, bears E. and SW.
40.17	The original corner of section 25, 30, 31, and 36, marked by a decayed juniper post, 3 x 3 x 16 ins. above the ground, firmly set in the ground with no visible marks.
	At the same point:
	Set an iron post, 3 ft. long, and 2 ins. in diameter, 30 ins. in the ground, at the corner of secs. 25, 30, 31, and 36, with brass cap marked

Chains	
	T15S R9W | R8W S25 | S30 S36 | S31 1946
	Deposit the original stake and a quart of charcoal at the base of the post
	Land nearly level desert, drainage NW. Soil, deep heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, mountain rush, sagebrush, and grass. Fair grazing.
	N. 0°13' W., bet. secs. 25 and 30.
	Over nearly level land, through medium dense undergrowth.
24.80	Junction of washes SE. from the N. and S. 15° W.; thence along bottom of wash.
32.40	Leave bottom of wash, drains S. from the NW.
39.81	Point midway bet. the cor. of sections 24 and 25, and the corner of sections 25, 30, 31, and 36.
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner of section 25 only, with brass cap marked
	¼ S25 | 1946
	Deposit broken glass at the base of the post.
40.21	The original ¼ section corner, marked by a squared juniper stake, 2 x 2 x 12 ins. above the ground, firmly set and marked ¼ on west face.
	At the same point:
	Set an iron post, 3 ft. long, 1 in. in diameter, 30 ins. in the ground at the ¼ section corner of section 30 only, with brass cap marked
	| ¼S30 1940
	Deposit the original stake and broken glass at the base of the post.
	Thence:
	N. 0°06' W., along the west boundary of section 30.

Dependent Resurvey of the West Boundary of T. 15 S., R. 8 W.

Chains

39.41 A point 160.00 chains in latitude from the standard township corner.

Set an iron post, 3 ft. long, 2 ins. in diameter, 30 ins. in the ground at the corner of sections 24 and 25, range 9 west, only, with brass cap marked

T15S
R9W | R8W
S24 | S30
S25
1940

Deposit broken glass at the base of the post.

40.09 Proportionate distance, no trace of the original section corner could be found.

Set an iron post, 3 ft. long, 2 ins. in diameter, 30 ins. in the ground at the restored corner of sections 19 and 30, range 8 west, only, with brass cap marked

T15S
R9W | R8W
S19
S24
S30
1940

Deposit broken glass at the base of the post.

Land, nearly level desert, drainage SE.
Soil, deep heavy clay, 4th rate.
Timber, none. Undergrowth, sagebrush, shadscale, and mountain rush.
Fair grazing.

N. 0°06' W., along the west boundary of section 19.

Over nearly level land, through medium dense undergrowth.

39.32 A point 200.00 chains in latitude from the standard township corner.

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, at the ¼ section corner of section 24 only, with brass cap marked

¼ S24
1940

Deposit three iron balls about 2 ins. in diameter at the base of the post.

40.09 Proportionate distance, no trace of the original ¼ section corner bei found:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the restored ¼ section corner of section 19 only, with brass cap marked

¼S19
1940

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Chains	
	Deposit three iron balls, about three ins. in diameter, at the base of the post:
79.32	A point 240.00 chains in latitude from the standard township corner:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 13 and 24, range 9 west, only, with brass cap marked:
	T15S R9W | R8W S13 | S19 S24 | 1940
	Deposit broken glass at the base of the post.
79.50	Wash, 5 links wide and 2 ft. deep, drains NW.
80.18	The original corner of sections 13, 18, 19, and 24, marked by a squared juniper stake, 2x2x14 ins. above ground, firmly set, and marked with faint scribe marks on all four faces:
	At the same point:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 18 and 19, range 8 west only, with brass cap marked:
	T15S R9W | R8W S18 S13 | S19 1940
	Deposit broken glass at the base of the post, and place the original stake alongside.
	Land, nearly level desert, drainage, NW. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, sagebrush, and mountain rush. Fair grazing.
	N. 0°06' W., along the west boundary of section 18.
	Over nearly level land, through a medium dense undergrowth.
39.14	A point 280.00 chains in latitude from the standard township corner.
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner of section 13 only, with brass cap marked:
	¼S13 | 1940
	Deposit broken glass at the base of the post.
40.14	The original ¼ section corner, marked by a decayed juniper stake 3x3x14 ins. above ground, firmly set and with no visible marks:

Chains

At the same point:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner of section 18 only, with brass cap marked:

¼S18
1940

Deposit broken glass at the base of the post.

Thence:

N. 0°04' W., along the west boundary of section 18.

39.00 A point 320.00 chains in latitude from the standard township corner:

Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 12 and 13, range 9 west, only, with brass cap marked:

T15S
R9W | R8W
S12 | S18
S13
1940

Deposit broken glass at the base of the post.

40.08 Proportionate distance, no trace of the original section corner being found:

Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the restored corner of sections 7 and 18, range 8 west, onl with brass cap marked:

T15S
R9W | R8W
S7
S12 | S18
1940

Deposit broken glass at the base of the post.

Land, nearly level desert, drainage, W.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, sagebrush, mountain rush, and grass.
Fair grazing.

N. 0°04' W., along the west boundary of section 7.

Over nearly level land, through a medium dense undergrowth.

38.92 A point 360.00 chains in latitude from the standard township corner:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner of section 12 only, with brass cap marked:

¼S12
1940

Dependent Resurvey of the West Boundary of T. 15 S., R. 8 W.

Chains	
40.08	The original ¼ section corner, marked by a squared juniper stake, 2x2x16 ins. above ground, firmly set, and marked ¼ on the west face:
	At the same point:
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner of section 7 only, with brass cap marked:
	¼S7 1940
	Deposit the original stake and broken glass at the base of the post.
	Thence:
	N. 0°01' E., along the west boundary of section 7.
8.20	Old road, bears NW. and SE.
38.84	A point 400.00 chains in latitude from the standard township corner:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 1 and 12, range 9 west only, with brass cap marked:
	T15S R9W | R8W S1 | S7 S12 1940
	Deposit broken glass at the base of the post.
40.06	Proportionate distance: no trace of the original section corner being found:
	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ~~ground at the restored corner~~ of sections 6 and 7, range 8 west, only, with brass cap marked:
	T15S R9W | R8W S6 S1 | S7 1940
	Deposit broken glass at the base of the post.
	Land; nearly level desert, drainage, SW. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, sagebrush, mountain rush, and sagebrush. Fair grazing.
	N. 0°01' E., along the west boundary of section 6.
	Over nearly level land, through a medium dense undergrowth.
38.78	A point 440.00 chains in latitude from the standard township corner:

Dependent Resurvey of the West Boundary of T. 15 S., R. 8 W.

Chains	
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner of section 1 only, with brass cap marked:
	¼S1 | 1940
	Deposit broken glass at the base of the post.
40.06	Proportionate distance, no trace of the original ¼ section corner bei found:
	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the restored ¼ section corner of section 6 only, with brass cap marked:
	| ¼S6 1940
	Deposit three iron balls, about 3 ins in diameter, at the base of the post.
61.50	Old road, bears E. and W.
65.50	Base of igneous hill, edge bears E. and NW.
80.12	The corner of townships 14 and 15 south, ranges 8 and 9 west, marked by an iron post, 3 ins. in diameter, firmly set, properly marked and witnessed as described in the official record.
	Land, nearly level desert in the south and rocky hill in the north; drainage, SW. Soil, deep, heavy clay in the south, and shallow clay in the north, 4th rate. Timber, none. Undergrowth, shadscale, sagebrush, and mountain rush. Fair grazing.

Independent Resurvey of the Subdivision of T. 15 S., R. 9 W.

Independent resurvey superseding the survey executed by Joseph Gorlinski, Deputy Surveyor, in 1874.

At each independently reestablished corner of the subdivision, a searc was made for the old corner, and when such was found, it was located with reference to the new corner and then destroyed.

Beginning at the standard corner of sections 35 and 36 on the south boundary of the township; marked by an iron post, 2 ins. in diameter, firmly set, properly marked and witnessed as described in the officia record:

Thence:

N. 0°04' W., between sections 35 and 36, on a course parallel to the mean course of the east boundary of the township:

Over nearly level land, through a medium dense undergrowth.

7.00	Old road, bears E. and W.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, for the ¼ section corner, with brass cap marked:

Chains	
	$\frac{1}{4}$ S35 | S36 1940
	Deposit a black igneous stone, 12x8x6 ins., marked with a cross (X) at the base of the post.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 25, 26, 35, and 36, with brass cap marked: T15SR9W S26 | S25 S35 | S36 1940
	Deposit a black igneous stone, 12x12x8 ins., marked with a cross (X) at the base of the post.
	Land; nearly level desert, drainage, NE. Soil; deep heavy clay, 4th rate. Timber; none. Undergrowth, shadscale, sagebrush, and mountain rush. Fair grazing.
	N. 89°57' E. on a random line between sections 25 and 36.
40.00	Set a temporary $\frac{1}{4}$ section corner.
80.30	Intersect the east boundary of the township at a point 43 links S. 0°01' E. of the corner of sections 25, 30, 31, and 36.
	Thence:
	S. 89°39' W., on true line between sections 25 and 36.
	Over nearly level land, through a medium dense undergrowth.
40.15	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, at the $\frac{1}{4}$ section corner, with brass cap marked: $\frac{1}{4}$ S25 / S36 1940
	Deposit three iron balls, about 3 ins. in diameter, at the base of the post.
50.00	Old road, bears NE. and SW.
73.00	Wash, 10 links wide and 3 ft. deep, drains N. 20° E.
76.30	Wash, 20 links wide and 3 ft. deep, drains N.
78.30	Old road, bears NW. and SE.
80.30	The corner of sections 25, 26, 35, and 36.
	Land, nearly level; drainage, NE. Soil, deep, heavy clay, 4th rate.

Independent Resurvey of the Subdivision of T. 15 S., R. 9 W.

382

Chains

Timber, none.
Undergrowth, shadscale, mountain rush, and sagebrush.
Fair grazing.

N. 0°04' W., between sections 25 and 26.

Over nearly level land, through a medium dense undergrowth.

1.00 Old road, bears NW. and SE

4.60 Wash, 10 links wide and 3 ft. deep, drains E.

30.70 Old road, bears E. and W.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground, at the ¼ section corner, with brass cap marked:

¼
S26 | S25
1940

Deposit three iron balls, about 2 ins. in diameter, at the base of the post.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 23, 24, 25, and 26, with brass cap marked:

T15SR9W
S23 | S24
S26 | S25
1940

Deposit an igneous stone, 12x8x6 ins., marked with a cross (X) at the base of the post.

Land, nearly level; drainage, NE.
Soil, deep, heavy clay, 4th rate
Timber, none.
Undergrowth, shadscale, mountain rush, and sagebrush.
Fair grazing.

N. 89°55' E. on a random line between sections 24 and 25.

40.00 Set a temporary ¼ section corner.

80.26 Intersect the corner of sections 24 and 25 on the east boundary of the township.

Thence:

S. 89°55' W. on true line between sections 24 and 25.

Over nearly level land, through a medium dense undergrowth.

40.13 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

Chains	
	S24 ¼ S25 1940
	Deposit a black igneous stone, 14x10x4 ins., marked with a cross (X) at the base of the post.
42.30	Wash, 40 links wide and 10 ft. deep, drains SW. about 3 chains and thence SE.
80.26	The corner of sections 23, 24, 25, and 26.
	Land, nearly level desert; drainage, SE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, mountain rush, and sagebrush. Fair grazing.
	N. 0°04' W. between sections 23 and 24.
	Over nearly level land, through a medium dense undergrowth.
39.70	Wash, 40 links wide and 10 ft. deep, drains SE.
40.00	Set an iron post, 3 ft. long and 1 in. in dimaeter, 30 ins. in the groundat the ¼ section corner, with brass cap marked: ¼ S23 | S24 1940 Deposit broken glass at the base of the post.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 13, 14, 23, and 24, with brass cap marked: T15SR9W S14 | S13 S23 | S24 1940 Deposit a black igneous stone, 14x12x10 ins., marked with a cross (X) at the base of the post.
	Land, nearly level desert; drainage, SE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, sagebrush, and mountainrush. Fair grazing.
	N. 89°55' E., on a random line between sections 13 and 24.
40.00	Set a temporary ¼ section corner.
80.30	Intersect the east boundary of the township at a point 7 links S. 0°06' E. of the corner of sections 13 and 24.

Independent Resurvey of the Subdivision of T. 15 S., R. 9 W.

Chains	
	Thence:
	S. 89° 52' W. on true line between sections 13 and 24.
	Over nearly level land, through a medium dense undergrowth
40.15	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S13 / S24 1940

Deposit broken glass at the base of the post.

80.30	The corner of sections 13, 14, 23, and 24.

Land, nearly level desert; drainage, W.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, sagebrush, and mountain rush.
Fair grazing.

	N. 0°04' W. between sections 13 and 14.
	Over nearly level land, through a medium dense undergrowth.
40.00	Set an iron post, 3 ft. long and 1 in. in. diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼
S14 | S13
1940

Deposit broken glass at the base of the post.

45.20	Old road, bears E. and W.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 11, 12, 13, and 14, with brass cap marked:

T15SR9W
S11 | S12
S14 | S13
1940

Deposit broken glass at the base of the post.

Land, nearly level desert; drainage, W.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, sagebrush, and mountain rush.
Fair grazing.

N. 89° 52' E. on a random line between sections 12 and 13.

Independent Resurvey of the Subdivision of T. 15 S., R. 9 W.

Chains	
40.00	Set a temporary ¼ section corner.
80.24	Intersect the east boundary of the township at a point 2 links S. 0°04' E. of the corner of sections 12 and 13:
	Thence:
	S. 89°51' W. on true line between sections 12 and 13.
	Over nearly level land, through a medium dense undergrowth.
40.12	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:
	¼ S12 / S13 1940
	Deposit broken glass at the base of the post.
80.24	The corner of sections 11, 12, 13, and 14.
	Land, nearly level desert; drainage, SW. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, mountain rush, and sagebrush. Fair grazing.
	N. 0°04' W. between sections 11 and 12.
	Over nearly level land, through a medium dense undergrowth.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:
	¼ S11 | S12 1940
	Deposit a black igneous stone, 8x8x4 ins., marked with a cross (X) at the base of the post.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 1, 2, 11, and 12, with brass cap marked:
	T15SR9W S2 | S1 S11 | S12 1940
	Deposit an igneous stone, 14x12x10 ins., marked with a cross (X) at the base of the post.
	Land, nearly level desert; drainage, NE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, sagebrush, and mountain rush. Fair grazing.

Chains	
	N. 89°51' E. on a random line between sections 1 and 12.
40.00	Set a temporary ¼ section corner.
80.28	Intersect the east boundary of the township at a point 2 links S. 0°01' W. of the corner of sections 1 and 12:
	Thence:
	S. 89°50' W. on true line between sections 1 and 12.
	Over nearly level land, through a medium dense undergrowth.
22.10	Old road, bears NW. and SE.
40.14	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S1 / S12 1940

Deposit an igneous stone, 8x8x3 ins., marked with a cross (X) at the base of the post.

From the ¼ section corner the west end of an earthwork dam extending about 4 chains easterly, bears 11.10 chains N. 74°45' E.

80.28	The corner of sections 1, 2, 11, and 12.

Land, nearly level desert; drainage, SE.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, greasewood, and sagebrush.
Fair grazing.

	N. 0°04' W. on a random line between sections 1 and 2.
40.00	Set a temporary ¼ section corner.
81.54	Intersect the north boundary of the township at a point 19 links west of the corner of sections 1, 2, 35, and 36, marked by an iron post, 2 ins. in diameter, firmly set, properly marked and witnessed as described in the official record:
	Thence:
	S. 0°04' W. on true line between sections 1 and 2.
	Over nearly level land, through a medium dense undergrowth.
7.00	Old road, bears E. and W.
20.60	Old road, bears NW. and SE.
41.54	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S2 | S1 1940

Chains

Deposit an igneous stone, 12x8x4 ins., marked with a cross (X) at the base of the post.

81.54 The corner of sections 1, 2, 11, and 12.

Land, nearly level desert; drainage, SE.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, sagebrush, and mountain rush.
Fair grazing.

Beginning at the standard corner of sections 34 and 35, on the south boundary of the township, marked by an iron post, 2 ins. in diameter, firmly set, properly marked and witnessed as described in the official record:

Thence:

N. 0°04' W. between sections 34 and 35.

Over nearly level land, through a medium dense undergrowth.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼
S34 | S35
1940

Deposit an igneous stone, 12x7x4 ins.,,marked with a cross (X) at the base of the post.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 26, 27, 34, and 35, with brass cap marked:

T15SR9W
S27 | S26
S34 | S35
1940

Deposit an igneous stone, 16x6x5 ins., marked with a cross (X) at the base of the post.

Land, nearly level desert; drainage, NE.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, mountain rush, and sagebrush.
Fair grazing.

N. 89°56' E. on a random line between sections 26 and 35.

40.00 Set a temporary ¼ section corner.

79.98 Intersect the north and south line at a point 2 links north of the corner of sections 25, 26, 35, and 36:

Thence:

Independent Resurvey of the Subdivision of T. 15 S., R. 9 W.

388

Chains

S. 89°57' W. on true line between sections 26 and 35.

Over nearly level land, through a medium dense undergrowth.

39.99 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

S26
¼
S35
1940

Deposit broken glass at the base of the post.

79.98 The corner of sections 26, 27, 34, and 35.

Land, nearly level desert; drainage, NE.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, mountain rush, and sagebrush.
Fair grazing.

N. 0°04' W. between sections 26 and 27.

Over nearly level land, through a medium dense undergrowth.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼
S27 | S26
1940

Deposit an igneous stone, 12x8x6 ins., marked with a cross (X) at the base of the post.

67.80 Broad, shallow wash, drains NE.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 22, 23, 26, and 27, with brass cap marked:

T15SR9W
S22 | S23
S27 | S26
1940

Deposit an igneous stone, 12x10x6 ins., marked with a cross (X) at the base of the post.

Land, nearly level desert; drainage, NE.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, mountain rush, and sagebrush.
Fair grazing.

N. 89°57' E. on a random line between sections 23 and 26

40.00 Set a temporary ¼ section corner.

Independent Resurvey of the Subdivision of T. 15 S., R. 9 W.

389

Chains	
79.98	Intersect the north and south line at a point 5 links south of the corner of sections 23, 24, 25, and 26.
	Thence:
	S. 89°55' W. on true line between sections 23 and 26.
	Over nearly level land, through a medium dense undergrowth.
39.99	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section cornwr, with brass cap marked:

¼ S23 / S26
1940

Deposit an igneous stone, 16x12x8 ins., marked ¼, at the base of the post.

64.00	Broad, shallow wash, drains NE.
70.90	Old road, bears NW. and SE.
79.98	The corner of sections 22, 23, 26, and 27.

Land, nearly level desert; drainage, NE.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, mountain rush, and sagebrush.
Fair grazing.

N. 0°04' W. between sections 22 and 23.

Over nearly level land, through a medium dense undergrowth.

9.50	Old road, bears NW. and SE.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼
S22 | S23
1940

Deposit an igneous stone, 15x10x9 ins., marked ¼ on one face, at the base of the post.

80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 14, 15, 22, and 23, with brass cap marked:

T15SR9W
S15 | S14
S22 | S23
1940

Deposit an igneous stone, 18x11x10 ins., marked with a cross (X) at the base of the post.

Land, nearly level desert; drainage NE.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale, mountain rush, and sagebrush.
Poor grazing.

Chains	
	N. 89°55' E. on a random line between sections 14 and 23.
40.00	Set a temporary ¼ section corner.
80.02	Intersect the north and south line at a point 9 links north of the corner of sections 13, 14, 23, and 24:
	Thence:
	S. 89°59' W. on true line between sections 14 and 23.
	Over nearly level land, through a mediun dense undergrowth.
40.01	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:
	¼ S14 / S23 1940
	Deposit broken glass at the base of the post.
58.60	Wash, 15 links wide and 5 ft. deep, drains SE.
78.40	Wash, 20 links wide and 10 ft. deep, drains SE.
80.02	The corner of sections 14, 15, 22, and 23.
	Land, nearly level desert; drainage, SE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, mountain rush, and sagebrush. Fair grazing.
	N. 0°04' W. between sections 14 and 15. Over nearly level land, through a medium dense undergrowth.
1.40	Wash, 20 links wide and 8 ft. deep, drains SE.
19.30	Wash, 15 links wide and 5 ft. deep, drains SE.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:
	¼ S15 | S14 1940
	Deposit an igneous stone, 14x9x7 ins., marked ¼ on one face, at the base of the post.
	Enter almost barren alkali flat, scattered hummocks, edge bears E. and SW.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 10, 11, 14, and 15, with brass cap marked:
	T15SR9W S10 | S11 / S15 | S14 1940
	Deposit an igneous stone, 18x9x9 ins., marked with a cross (X) at the base of the post.

Chains

Land, nearly level desert; drainage SE.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale and greasewood in the south part of the mile.
Poor grazing.

N. 89°59' E. on a random line between sections 11 and 14.

40.00 Set a temporary ¼ section corner.

80.12 Intersect the north and south line at a point 9 links south of the corner of sections 11, 12, 13, and 14:

Thence:

S. 89°55' W. on true line between sections 11 and 14.

Over nearly level land, through a medium dense undergrowth.

40.06 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S11 / S14
1940

Deposit three iron balls, about 3 ins. in diameter, at the base of the post.

48.00 Enter almost barren alkali flat, scattered hummocks, edge bears NW. and SE.

80.12 The corner of sections 10, 11, 14, and 15.

Land, level desert; drainage, NW.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale and greasewood.
Poor grazing.

N. 0°04' W. between sections 10 and 11.

Over level land, through a very scant vegetation.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼
S10 | S11
1940

Deposit three iron balls, about 2 ins. in diameter, at the base of the post.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 2, 3, 10, and 11, with brass cap marked:

T15SR9W
S3 | S2
S10 | S11
1940

Chains	
	Deposit an igneous stone 12x7x7 ins., marked with a cross (X) at the base of the post.
	Land, level desert. Soil, deep, heavy clay. Timber, none. Undergrowth, greasewood. Poor grazing.
	N. 89°55' E. on a random line between sections 2 and 11.
40.00	Set a temporary ¼ section corner.
80.14	Intersect the north and south line at a point 2 links north of the corner of sections 1, 2, 11, and 12:
	Thence:
	S. 89°56' W. on true line between sections 2 and 11.
	Over nearly level land, through a medium dense undergrowth.
40.07	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:
	¼ S2 / S11 1940
	Deposit an igneous stone, 16x11x8 ins., marked with a ¼ on one face, at the base of the post.
64.10	Enter almost barren alkali flat, edge bears N. and S.
80.14	The corner of sections 2, 3, 10, and 11.
	Land, level desert; drainage SW. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale and greasewood. Poor grazing.
	N. 0°04' E. on a random line between sections 2 and 3.
40.00	Set a temporary ¼ section corner.
81.60	Intersect the north boundary of the township at a point 11 links S. 89°49' W., of the corner of sections 34 and 35, T. 14 S., R. 9 W., marked by an iron post, 2 ins. in diameter, firmly set in the ground, and marked and witnessed asdescribed in the official record: Since this point will now function as the corner of sections 2 and 3 also, I remark the iron post as follows:
	T14S R9W S34 | S35 S3 | S2 T15S 1940
	Thence:
	S. 0°09' W. on true line between sections 2 and 3.

Independent Resurvey of the Subdivision of T. 15 S., R. 9 W.

Chains	
	Over nearly level land, through a medium dense undergrowth.
7.00	Old road, bears NE. and SW.
41.60	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼

S3 | S2

1940

Deposit an igneous stone, 10x7x4 ins., marked ¼ on one face, at the base of the post.

61.60	Enter nearly barren alkali flat, edge bears NE. and SW.
73.00	Old road, bears NE. and SW.
81.60	The corner of sections 2, 3, 10, and 11.

Land, level desert; drainage, SW.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, shadscale and greasewood.
Poor grazing.

Beginning at the standard corner of sections 33 and 34 on the south boundary of the township, marked by an iron post, 2 ins. in diameter, firmly set in the ground, and marked and witnessed as described in the official record:

Thence:

N. 0°05' W. between sections 33 and 34.

Over nearly level land, through a medium dense undergrowth.

40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼

S33 | S34

1940

Deposit an igneous stone, 10x9x5 ins., marked ¼ on one face, at the base of the post.

69.30	Old road, bears NW. and SE.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 27, 28, 33, and 34, with brass cap marked:

T15SR9W

S28 | S27

S33 | S34

1940

Deposit an igneous stone, 16x11x8 ins., marked with a cross (X) at the base of the post.

Land, nearly level desert, drainage, NE.
Soil, deep, heavy clay, 4th rate.

Chains	
	Timber, none. Undergrowth, shadscale, mountain rush, and sagebrush. Fair grazing.
	N. 89°55' E. on a random line between sections 27 and 34.
40.00	Set a temporary ¼ section corner.
80.16	Intersect the corner of sections 26, 27, 34, and 35:
	Thence:
	S. 89°55' W. on true line between sections 27 and 34.
	Over nearly level land, through a medium dense undergrowth.
39.00	Low hill bears south about 100 links.
40.08	Set an iron post, 3 ft. long and 1 in. in diameter, 32 ins. in the ground at the ¼ section corner, with brass cap marked: ¼ S27 / S34 1940 Raise a mound of stone, 3 ft. base and 2 ft. high, north of the po
80.16	The corner of sections 27, 28, 33, and 34.
	Land, nearly level desert; drainage, NE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, mountian rush, and sagebrush. Poor grazing.
	N. 0°05' W. between sections 27 and 28. over nearly level land through a medium dense undergrowth.
22.70	Wash, 20 links wide and 6 ft. deep, drains NE.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked: ¼ S28 | S27 1940 Deposit three iron balls, about 2 ins. in diameter, at the base of the post.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 34 ins. in the ground at the corner of sections 21, 22, 27, and 28, with brass cap marked: T15SR9W S21 | S22 S28 | S27 1940 Deposit an igneous stone, 13x7x5 ins., marked with a cross (X) at the base of the post.

Chains	
	Land, nearly level desert; drainage, NE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, mountain rush, and sagebrush. Fair grazing.
	N. 89°55' E. on a random line between sections 22 and 27.
40.00	Set a temporary ¼ section corner.
80.20	Intersect the north and south line at a point 2 links north of the corner of sections 22, 23, 26, and 27:
	Thence:
	S. 89°56' W., on true line between sections 22 and 27.
	Over nearly level land, through a medium dense undergrowth.
33.60	Old road, bears NW. and SE.
40.10	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked: ¼ S22 / S27 1940 Deposit an igneous stone, 11x6x4 ins., marked ¼ on one face, at the base of the post.
80.20	The corner of sections 21, 22, 27, and 28.
	Land, nearly level desert; drainage NE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, mountain rush, and sagebrush. Fair grazing.
	N. 0°05' W. between sections 21 and 22.
	Over nearly level flat, devoid of vegetation.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked: ¼ S21 | S22 1940 Deposit three iron balls, about 1½ ins. in diameter, at the base of the post.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 15, 16, 21, and 22, with brass cap marked: T15SR9W S16 | S15 S21 | S22 1940

Chains	
	Deposit three iron balls, about 3 ins. in diameter, at the base of the post.
	Land, level flat. Soil, deep, heavy clay. Timber, none. Undergrowth, none. Grazing, none.
	N. 89°56' E. on a random line, between sections 15 and 22.
40.00	Set a temporary ¼ section corner.
80.18	Intersect the corner of sections 14, 15, 22, and 23.
	Thence:
	S. 89°56' W. on true line between sections 15 and 22.
	Over level land, through a scant undergrowth.
12.50.	Wash, 10 links wide and 3 ft. deep, drains NE.
40.09	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked: ¼ S15 / S22 1940 Deposit three iron balls, about 3 ins. in diameter, at the base of the post.
64.00	Enter barren clay flat, edge bears N. and S.
70.20	Old road, bears NW. and SE.
77.40	Old road, bears NW. and SE.
80.18	The corner of sections 15, 16, 21, and 22.
	Land, level desert. Soil, deep, heavy clay, 4th rate. Timber, none, Undergrowth, shadscale, and greasewood. Poor grazing.
	N. 0°05' W. between sections 15 and 16.
	Over level clay flat, devoid of vegetation.
2.20	Old road, bears NW. and SE.
7.80	Old road, bears NW. and SE.
40.00.	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked: ¼ S16 | S15 1940

Chains	
	Deposit broken glass at the base of the post.
58.00	Old road, bears NW. and SE.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 9, 10, 15, and 16, with brass cap marked:

T15S R9W
S 9 | S10
S16 | S15
1940

Deposit an igneous stone, 12x10x10 ins., marked with a cross (X) at the base of the post.

Land, level desert.
Soil, deep, heavy clay.
Timber, none.
Undergrowth, none.
Grazing, none.

N. 89°56' E. on a random line between sections 10 and 15.

40.00	Set a temporary ¼ section corner.
80.18	Intersect the north and south line at a point 7 links north of the corner of sections 10, 11, 14, and 15.

Thence:

S. 89°59' W. on true line between sections 10 and 15.

Over level land, no vegetation.

40.09	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S10
S15
1940

Deposit broken glass at the base of the post.

59.20	Old road, bears N. and S.
80.18	The corner of sections 9, 10, 15, and 16.

Land, level desert.
Soil, deep, heavy clay, 4th rate.
Timber, none,
Undergrowth, none.
Grazing, none.

N. 0°05' W. between sections 9 and 10.

Over level land, no vegetation.

40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

Chains

$\frac{1}{4}$

S9 | S10

1940

Deposit broken glass at the base of the post.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 3, 4, 9, and 10, with brass cap marked:

T15SR9W
S4 | S3
S9 | S10
1940

Deposit an igneous stone, 10x8x5 ins., marked with a cross (X) at the base of the post.

Land, level desert.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, none.
Grazing, none.

N. 89°59' E. on a random line between sections 3 and 10.

40.00 Set a temporary $\frac{1}{4}$ section corner.

80.06 Intersect the north and south line at a point 9 links south of the corner of sections 2, 3, 10, and 11.

Thence:

S. 89°55' W., on true line between sections 3 and 10.

Over level land, through a very scant undergrowth.

28.70 Wash, 15 links wide and 5 ft. deep, drains SW.

40.03 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the $\frac{1}{4}$ section corner, with brass cap marked:

$\frac{1}{4}$ S3 / S10
1940

Deposit an igneous stone, 10x10x10 ins., marked $\frac{1}{4}$ on one face, at the base of the post.

80.06 The corner of sections 3, 4, 9, and 10.

Land, level desert; drainage, SW.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, greasewood.
Grazing, none.

N. 0°09' E. on a random line between sections 3 and 4.

40.00 Set a temporary $\frac{1}{4}$ section corner.

81.58 Intersect the north boundary of the township at a point 14 links

Chains	
	S. 89°57' W. of the corner of sections 33 and 34, T. 14 S., R. 9 W., marked by an iron post, 2 ins. in diameter, firmly set in the ground, marked and witnessed as described in the official record: Since this point will now function as the corner of sections 3 and 4 also, I remark the iron post as follows:
	T14SR9W S33 | S34 S4 | S3 T15S 1940
	Thence:
	S. 0°15' W. on true line between sections 3 and 4
	Over level land, thorugh a very scant vegetation.
41.58	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:
	¼ S4 | S3 1940
	Deposit an igneous stone 13x5x4 ins., marked ¼ on one face, at the base of the post.
81.58	The corner of sections 3, 4, 9, and 10.
	Land, level desert, drainage, SW. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, greasewood. Grazing, none.

	Beginning at the standard corner of sections 32 and 33 on the south boundary of the township, marked by an iron post, 2 ins. in diameter, firmly set in the ground, and marked and witnessed as described in the official record:
	Thence:
	N. 0°06' W. between sections 32 and 33.
	Over nearly level bench, through a medium dense undergrowth.
15.70	Old road, bears NW. and SE.
34.55	Road, bears N. 80° W. and S. 80°E., Joy, Utah to Delta, Utah. Road is graded but not otherwise improved.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:
	¼ S32 | S33 1940
	Deposit an igneous stone, 14x8x8 ins., marked with a cross (X) at the base of the post.
46.90	Wash, 20 links wide and 5 ft. deep, drains E.

Chains	
71.30	Old road, bears W. and SE.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 28, 29, 32, and 33, with brass cap marked: T15SR9W S29 | S28 S32 | S33 1940 Deposit an igneous stone, 16x12x10 ins., marked with a cross (X) at the base of the post. Land, nearly level desert; drainage, NE. Soil, gravelly clay, 3rd rate. Timber, none. Undergrowth, sagebrush. Fair grazing.
	N. 89°52' E. on a random line between sections 28 and 33.
40.00	Set a temporary ¼ section corner.
79.82	Intersect the north and south line at a point 9 links north of the corner of sections 27, 28, 33, and 34: Thence: S. 89°56' W. on true line between sections 28 and 33. Over level land, through a medium dense undergrowth.
25.00	Broad, shallow wash, drains NE.
39.91	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked: ¼ S28 / S33 1940 Deposit an igneous stone, 12x10x3 ins., marked ¼ on one face, at the base of the post.
72.50	Old road, bears NE. and SW.
79.82	The corner of sections 28, 29, 32, and 33. Land, level desert; drainage, NE. Soil, gravelly clay, 3rd rate. Undergrowth, sagebrush, shadscale, greasewood, and mountain rush. Timber, none. Fair grazing.
	N. 0°06' W. between sections 28 and 29. Over nearly level land, through a medium dense undergrowth.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

Chains	
	$\frac{1}{4}$ S29 | S28 1940
	Deposit an igneous stone, 13x8x5 ins., marked $\frac{1}{4}$ on one face, at the base of the post.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 20, 21, 28, and 29, with brass cap marked: T15SR9W S20 | S21 S29 | S28 1940
	Deposit an igneous stone, 14x8x5 ins., marked with a cross (X) at the base of the post.
	Land, nearly level; drainage NE. Soil, gravelly clay, 3rd rate. Timber, none. Undergrowth, shadscale, greasewood, and mountain rush. Fair grazing.
	N. 89°56' E. on a random line between sections 21 and 28.
40.00	Set a temporary $\frac{1}{4}$ section corner.
79.76	Intersect the north and south line at a point 7 links south of the corner of sections 21, 22, 27, and 28:
	Thence:
	S. 89°53' W. on true line between sections 21 and 28.
	Over nearly level desert, through a medium dense undergrowth.
39.88	Set an iron post, 3 ft. long and 1 in. in diameter, 28 ins. in the ground at the $\frac{1}{4}$ section corner, with brass cap marked: $\frac{1}{4}$ S21 / S28 1940
	Raise a mound of stone, 3 ft. base and 2 ft. high north of the post.
43.80	Old road, bears NE. and SW.
45.10	Wash, 10 links wide and 3 ft. deep, drains NE.
72.40	Recross wash, drains SE.
79.76	The corner of sections 20, 21, 28, and 29.
	Land, nearly level bench; drainage, NE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale and sagebrush. Fair grazing.

Chains

N. 0°06' W. between sections 20 and 21.

Over nearly level desert, through a medium dense undergrowth.

.30 Wash, 10 links wide and 3 ft. deep, drains E.

33.70 Wash, 10 links wide and 3 ft. deep, drains N. 70° E.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼

S20 | S21

1940

Deposit an igneous stone, 13x7x6 ins., marked with a cross (X) at the base of the post.

68.60 Edge of low bench facing NE., bears NW. and SE.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 16, 17, 20, and 21, with brass cap marked:

T15SR9W

S17 | S16

S20 | S21

1940

Deposit an igneous stone, 14x10x10 ins., marked with a cross (X) at the base of the post.

Land, nearly level desert; drainage, NE.
Soil, gravelly clay, 3rd rate.
Timber, none.
Undergrowth, shadscale, mountain rush, sagebrush, and grass.
Fair grazing.

N. 89°53' E. on a random line between sections 16 and 21.

40.00 Set a temporary ¼ section corner.

79.76 Intersect the north and south line at a point 2 links north of the corner of sections 15, 16, 21, and 22:

Thence:

S. 89°54' W. on true line between sections 16 and 21.

Over level land, through a very scant undergrowth.

39.88 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

S16

¼

S21

1940

Deposit three iron balls, about 4 ins. in diameter, at the base of the post.

66.00 Leave open flat, edge bears N. 20° W. and S. 20° E., continue over level land through a medium dense undergrowth.

Independent Resurvey of the Subdivision of T. 15 S., R. 9 W.

Chains	
79.76	**The corner of sections 16, 17, 20, and 21.**
	Land, level; drainage, NE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale, mountain rush, and grass. Fair grazing.
	N. 0°06' W. between sections 16 and 17.
	Over level land, through a medium dense undergrowth.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked: ¼ S17 | S16 1940 Deposit an igneous stone, 12x9x4 ins., marked ¼ on one face, at the base of the post.
54.50	Junction of old roads bearing NW. and SE., and NE. and SW.
61.50	Wash, 20 links wide and 3 ft. deep, drains NE., enter clay flat, edge bears NW. and SE.
71.00	Old road, bears NW. and SE.
71.50	Small wash, drains NE.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 8, 9, 16, and 17, with brass cap marked: T15SR9W S8 | S9 S17 | S16 1940 Deposit an igneous stone, 16x11x5 ins., marked with a cross (X) at the base of the post.
	Land level; drainage NE. Soil, gravelly clay in the south, and deep clay in the north, 4th rate. Timber, none. Undergrowth, sagebrush and shadscale. Poor grazing.
	N. 89°54' E. on a random line between sections 9 and 16.
40.00	Set a temporary ¼ section corner.
79.76	Intersect the north and south line at a point 5 links south of the corner of sections 9, 10, 15, and 16:
	Thence:
	S. 89°52' W. on true line between sections 9 and 16.
	Over level land, through a very scant undergrowth.

Chains	
39.88	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

$$\frac{1}{4}\ \frac{S9}{S16}$$
1940

Deposit three iron balls, about 3 ins. in diameter, at the base of the post.

65.70	Old road, bears NW. and SE.
79.76	The corner of sections 8, 9, 16, and 17.

Land, level desert; drainage, SE.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, greasewood.
Grazing, none.

N. 0°06' W. between sections 8 and 9.

Over level land, through a very scant undergrowth.

13.00	Old road, bears NW. and SE.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

$$\begin{array}{c|c} \multicolumn{2}{c}{\frac{1}{4}} \\ S8 & S9 \\ \multicolumn{2}{c}{1940} \end{array}$$

Deposit three iron balls, about 2½ ins. in diameter, at the base of the post.

80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 4, 5, 8, and 9, with brass cap mkd.:

$$\begin{array}{c|c} \multicolumn{2}{c}{T15SR9W} \\ S5 & S4 \\ \hline S8 & S9 \\ \multicolumn{2}{c}{1940} \end{array}$$

Deposit an igneous stone, 13x7x5 ins., marked with a cross (X) at the base of the post.

Land, level desert; drainage, E.
Soil, deep, heavy clay, 4th rate.
Timber, none.
Undergrowth, greasewood.
Grazing, poor.

N. 89°52' E. on a random line between sections 4 and 9.

40.00	Set a temporary ¼ section corner.
79.72	Intersect the north and south line at a point 2 links south of the corner of sections 3, 4, 9, and 10.

Chains	
	Thence:
	S. 89°51' W. on true line between sections 4 and 9.
	Over nearly level land, through a very scant undergrowth.
18.50	Wash, 1 chain wide and 1 ft. deep, drains SE.
39.86	Set an iron post, 3 ft. long and 1 in. in diameter, 32 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S4 / S9
1940

Deposit an igneous stone, 10x6x6, marked with a cross (X) at the base of the post.

79.72	The corner of sections 4, 5, 8, and 9.
	Land, nearly level desert; drainage, SE. Soil, deep, heavy clay, 4th rate. Timber, none. Undergrowth, shadscale and greasewood. Poor grazing.

	N. 0°15' E. on a random line between sections 4 and 5.
40.00	Set a temporary ¼ section corner.
81.72	Intersect the north boundary of the township at a point 18 links N. 89°57' E. of the corner of sections 32 and 33, T. 14 S., R. 9 W., marked by an iron post, 2 ins. in diameter, firmly set, properly marked and witnessed as described in the official record: Since this point will now function for sections 4 and 5 also, I remark the post as follows:

T14SR9W
S32 | S33
S5 | S4
T15S
1940

Thence:

S. 0°07' W. on true line between sections 4 and 5.

Over nearly level land, through a very scant undergrowth.

17.00	Wash, 15 links wide and 3 ft. deep, drains SE.
41.72	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼
S5 | S4
1940

Deposit an igneous stone, 14x9x6 ins., marked with a cross (X), at the base of the post.

81.72	The corner of sections 4, 5, 8, and 9.
	Land, level desert; drainage, SE. Soil, deep, heavy clay, 4th rate.

Chains

Timber, none.
Undergrowth, shadscale, sagebrush, and mountain rush.
Poor grazing.

Beginning at the standard corner of sections 31 and 32 on the south boundary of the township, marked by an iron post, 2 ins. in diameter, firmly set in the ground, properly marked and witnessed as described in the official record:

Thence:

N. 0°06' W. between sections 31 and 32.

Over nearly level land, through a medium dense undergrowth.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼
S31 | S32
1940

Deposit an igneous stone, 14x8x8 ins., marked with a cross (X), at the base of the post.

56.50 Small wash, drains E.

57.80 Old road, bears NE. and SW.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 29, 30, 31, and 32, with brass cap marked:

T15SR9W
S30 | S29
S31 | S32
1940

Deposit an igneous stone, 18x10x10 ins., marked with a cross (X), at the base of the post.

Land, level; drainage, NE.
Soil, gravelly clay, 3rd rate.
Timber, none.
Undergrowth, shadscale, sagebrush, and mountain rush.
Fair grazing.

N. 89°51' E. on a random line between sections 29 and 32.

40.00 Set a temporary ¼ section corner.

80.16 Intersect the north and south line at a point 25 links north of the corner of sections 28, 29, 32, and 33:

Thence:

N. 89°58' W. on true line between sections 29 and 32.

Over level land, through a medium dense undergrowth.

39.78 Set a black igneous stone, 11x8x6 ins., 8 ins. in the ground for the witness ¼ section corner, marked WC¼ on the north face, and raise a mound of stone, 3 ft. base and 2 ft. high north of the stone.

Chains	
40.08	In the center of a road bearing NW. to Joy, Utah and SE. to Delta, Ut.:
	Set an iron post, 3 ft. long and 1 in. in diameter, 40 ins. in the ground at the ¼ section corner, with brass cap marked:
	¼ S29 / S32 1940.
	Deposit broken glass at the base of the post.
80.16	The corner of sections 29, 30, 31, and 32.
	Land, level desert; drainage, NE. Soil, gravelly clay, 3rd rate. Timber, none. Undergrowth, sagebrush, greasewood, and mountain rush. Fair grazing.
	S. 89°50' W. on a random line between sections 30 and 31
40.00	Set a temporary ½ section corner.
79.58	Intersect the west boundary of the township at a point 9 links south of the corner of sections 25 and 36, marked by an iron post, 2 ins. in diameter, firmly set, properly marked and witnessed as described in the official record: Since this point will now function for sections 30 and 31 also, I remark the post as follows:
	T15S R10W | R9W S25 | S30 S36 | S31 1940
	Thence:
	N. 89°54' E. on true line between sections 30 and 31.
	Over level land, through a medium dense undergrowth.
39.58	Set an iron post, 3 ft. long and 1 in. in diameter, 32 ins. in the ground at the ¼ section corner, with brass cap marked:
	¼ S30 / S31 1940
79.58	The corner of sections 29, 30, 31, and 32.
	Land, nearly level; drainage NE. Soil, gravelly clay, 3rd rate. Undergrowth, shadscale, sagebrush, mountain rush, and grass. Timber, none. Fair grazing.
	N. 0°06' W. between sections 29 and 30.
	Over nearly level land, through a medium dense undergrowth.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

Chains	
	¼ S30 | S29 1940
	Deposit an igneous stone, 20x10x10 ins., marked ¼ on one face, at the base of the post.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 19, 20, 29, and 30, with brass cap marked: T15SR9W S19 | S20 S30 | S29 1940
	Land, nearly level; drainage, NE. Soil, gravelly clay, 3rd rate. Timber, none. Undergrowth, shadscale, sagebrush, and grass. Fair grazing.
	S. 89°58' E. on a random line between sections 20 and 29.
40.00	Set a temporary ¼ section corner.
80.16	Intersect the north and south line at a point 5 links north of the corner of sections 20, 21, 28, and 29:
	Thence:
	N. 89°56' W. on true line between sections 20 and 29.
	Over nearly level land, through a medium dense undergrowth.
40.08	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked: ¼ S20 S29 1940
	Deposit an igneous stone, 12x10x3 ins., marked with a cross (X) at the base of the post.
60.20	Road, bears N. 10° W. and S. 10° E., Joy, Utah to Delta, Utah.
80.16	The corner of sections 19, 20, 29, and 30.
	Land, nearly level; drainage, E. Soil, gravelly clay, 3rd rate. Timber, none. Undergrowth, shadscale, sagebrush, mountain rush, and grass. Fair grazing.
	S. 89°54' W. on a random line between sections 19 and 30
40.00	Set a temporary ¼ section corner.
79.30	Intersect the west boundary of the township at the corner of sections 24 and 25, T. 15 S., R. 10 W. marked by an iron post, 2 ins. in

Chains

diameter, firmly set in the ground, marked and witnessed as described in the official record: Since this point will now function for sections 19 and 30 also, I remark the post as follows:

T15S
R10W | R9W
S24 | S19
S25 | S30
1940

Thence:

N. 89°54' E. on true line between sections 19 and 30.

Over nearly level land, through a medium dense undergrowth.

39.30 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

S19
¼
S30
1940

Deposit an igneous stone, 13x9x3 ins., marked ¼ on one face, at the base of the post.

79.30 The corner of sections 19, 20, 29, and 30.

Land, level desert; drainage, E.
Soil, gravelly clay, 3rd rate.
Timber, none.
Undergrowth, shadscale, sagebrush, mountain rush, and grass.
Fair grazing.

N. 0°06' W. between sections 19 and 20.

Over level land, through a medium dense undergrowth.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼
S19 | S20
1940

Deposit an igneous stone, 13x7x5 ins., marked ¼ on one face, at the base of the post.

50.60 Wash, 20 links wide and 3 ft. deep, drains SE.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 17, 18, 19, and 20, with brass cap marked:

T15SR9W
S18 | S17
S19 | S20
1940

Deposit an igneous stone, 16x12x10 ins., marked with a cross (X), at the base of the post.

Land, level desert; drainage, E.
Soil, gravelly clay, 3rd rate.

Chains

Timber, none.
Undergrowth, shadscale, sagebrush, mountain rush, and grass.
Fair grazing.

S. 89°56' E. on a random line between sections 17 and 20.

40.00 Set a temporary ¼ section corner.

80.18 Intersect the north and south line at a point 7 links south of the corner of sections 16, 17, 20, and 21.

Thence:

N. 89°59' W. on true line between sections 17 and 20.

Over nearly level land, through a medium dense undergrowth.

21.20 Wash, 10 links wide and 2 ft. deep, drains N.20° E.

28.00 Edge of low bench facing NE., bears NW. and SE

40.09 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S17 / S20 / 1940

Deposit broken glass at the base of the post.

75.70 Road, bears N. 10° W. and S. 10° E., Joy, Utah to Delta, Utah.

80.18 The corner of sections 17, 18, 19, and 20.

Land, level desert; drainage NE.
Soil, gravelly clay, 3rd rate.
Timber, none.
Undergrowth, shadscale, sagebrush, mountain rush, and grass.
Fair grazing.

S. 89°54' W. on a random line between sections 18 and 19.

40.00 Set a temporary ¼ section corner.

78.90 Intersect the west boundary of the township at a point 2 links north of the corner of sections 13 and 24, T. 15 S., R. 10 W., marked by an iron post, 2 ins. in diameter, firmly set in the ground, marked and witnessed as described in the official record. Since this point will now function for sections 18 and 19 also, I remark the post as follows

T15S

R10W	R9W
S13	S18
S24	S19

1940

Thence:

N. 89°53' E. on true line between sections 18 and 19.

Over nearly level land, through a medium dense undergrowth.

17.20 Wash, 20 links wide and 3 ft. deep, drains NE.

Chains	
38.90	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

$$\frac{1}{4}\ \frac{S18}{S19}$$
1940

Deposit broken glass at the base of the post.

39.80	Dim old road, bears NE. and SW.
40.10	Old ditch, drains NE.
78.90	The corner of sections 17, 18, 19, and 20.

Land, nearly level desert; drainage NE.
Soil, gravelly clay, 3rd rate.
Timber, none.
Undergrowth, shadscale, sagebrush, mountain rush, and grass.
Fair grazing.

N. 0°06' W. between sections 17 and 18.

Over nearly level land, through a medium dense undergrowth, across numerous small washes draining NE.

20.30	Road, bears N. 5° W. and S. 10° E., Joy, Utah to Delta, Utah; also an old road bearing NE. and SW.
40.00	On the eastern edge of the Joy-Delta road:

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

$$\begin{array}{c|c} \multicolumn{2}{c}{\frac{1}{4}} \\ S18 & S17 \\ \hline \multicolumn{2}{c}{1940} \end{array}$$

Raise a mound of stone, 3 ft. base and 2 ft. high east of the post.

45.00	Road, bears N. 1°30' E. and S. 1°30' W., Joy, Utah to Delta, Utah.
69.00	Small wash, drains E.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 7, 8, 17, and 18, with brass cap marked:

$$\begin{array}{c|c} \multicolumn{2}{c}{T15SR9W} \\ S7 & S8 \\ \hline S18 & S17 \\ \multicolumn{2}{c}{1940} \end{array}$$

Deposit an igneous stone, 11x8x6 ins., marked with a cross (X) at the base of the post.

Land, level desert; drainage, E.
Soil, gravelly clay, 3rd rate.
Timber, none.
Undergrowth, shadscale, sagebrush, and mountain rush.
Fair grazing.

Chains	
	S. 89°59' E. on a random line between sections 8 and 17.
40.00	Set a temporary ¼ section corner.
80.20	Intersect the north and south line at a point 12 links south of the corner of sections 8, 9, 16, and 17:
	Thence:
	S. 89°56' W. on true line between sections 8 and 17.
	Over nearly level land, through a very scant undergrowth.
5.20	Old road, bears NW. and SE., continue through a medium dense undergrowth.
27.40	Old road, bears NW. and SE.
36.00	Edge of low bench facing NE. bears NW. and SE.
40.10	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S8 / S17 1940

Deposit three iron balls , about 3 ins. in diameter, at the base of the post.

79.10	Road, bears N. 5° E., and S. 5° W., Joy, Utah to Delta, Utah.
80.20	The corner of sections 7, 8, 17, and 18.
	Land, level desert; drainage, NE. Soil, gravelly clay, 3rd rate. Timber, none. Undergrowth, shadscale, sagebrush, and mountain rush. Fair grazing.

	S. 89°53' W. on a random line between sections 7 and 18.
40.00	Set a temporary ¼ section corner.
78.52	Intersect the west boundary of the township at a point 5 links south of the corner of sections 12 and 13, T. 15 S., R. 10 W., marked by an iron post, 2 ins. in diameter, firmly set in the ground, properly marked and witnessed as described in the official record: Since this point will now function for sections 7 and 18 also, I remark the iron post as follows:

T15S

R10W	R9W
S12	S7
S13	S18

1940

	Thence:
	N. 89°55' E. on true line between sections 7 and 18.
	Over nearly level land, through a medium dense undergrowth.
38.52	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

Chains	
	$\frac{1}{4}$ S7 / S18 1940
	Deposit an igneous stone, 11x8x5 ins., marked with a cross (X) at the base of the post.
55.00	Small wash, drains SE.
78.52	The corner of sections 7, 8, 17, and 18.
	Land, level desert; drainage, SE. Soil, gravelly clay, 3rd rate. Timber, none. Undergrowth, shadscale, sagebrush, mountain rush, and grass. Fair grazing.
	N. 0°06' W. between sections 7 and 8.
	Over nearly level land, through a medium dense undergrowth.
40.00	Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the $\frac{1}{4}$ section corner, with brass cap marked:
	$\frac{1}{4}$ S7 | S8 1940
	Deposit an igneous stone, 14x9x6 ins., marked with a cross (X), at the base of the post.
	From the corner the west end of a small dam extending about 5 chains NE. bears 51.50 chains N. 75°30' E.
49.40	Wash, 10 links wide and 5 ft. deep, drains N. 60° E. from the W., old road in the bottom of the wash.
55.90	Wash, 10 links wide and 5 ft. deep, drains S. 60° E. from N. 10° W.
80.00	Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground at the corner of sections 5, 6, 7, and 8, with brass cap marked
	T15SR9W S6 | S5 S7 | S8 1940
	Deposit an igneous stone, 14x14x9 ins., marked with a cross (X), at the base of the post.
	Land, level desert; drainage, E. Soil, gravelly clay, 3rd rate. Timber, none. Undergrowth, shadscale, sagebrush, mountain rush, and grass. Fair grazing.
	N. 89°56' E. on a random line between sections 5 and 8.
40.00	Set a temporary $\frac{1}{4}$ section corner.
80.18	Intersect the north and south line at a point 7 links south of the

Chains

corner of sections 4, 5, 8, and 9:

Thence:

S. 89°53' W. on true line between sections 5 and 8

Over level land, through a scant undergrowth.

40.00 At the edge of the level land, bearing N. and S.

Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S 5 / S 8
1940

Deposit an igneous stone, 14x8x5 ins., marked ¼ on one face, at the base of the post.

68.10 Old road, bears NW. and SE.

73.80 Road, bears NW. and S. 10° E., Joy, Utah to Delta, Utah.

80.18 The corner of sections 5, 6, 7, and 8.

Land, level in the east half mile and rolling in the west; drainage, SE.
Soil, gravelly clay, 3rd rate.
Timber, none.
Undergrowth, shadscale, sagebrush, mountain rush, and grass.
Fair grazing.

S. 89°55' W, on a random line between sections 6 and 7.

40.00 Set a temporary ¼ section corner.

78.13 Intersect the west boundary of the township at a point 2 links north of the corner of sections 1 and 12, T. 15 S., R. 10 W., marked by an iron. post 2 ins. in diameter, firmly set in the ground, marked and witnessed as described in the official record: Since this point will now function for sections 6 and 7 also, I remark the post as follows:

T15S
R10W | R9W
S1 | S6
S12 | S7
1940

Thence:

N. 89°54' E. on true line between sections 6 and 7.

Over gently rolling land, through a medium dense undergrowth.

35.90 Wash, 30 links wide and 5 ft. deep, drains SE.: Old road in bottom.

38.13 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the ¼ section corner, with brass cap marked:

¼ S 6 / S 7
1940

Deposit three iron balls, about 3 ins. in diameter, at the base of the post.

Chains	
74.30	Wash, 3 links wide and 3 ft. deep, drains S. 5° E.
78.13	The corner of sections 5, 6, 7, and 8.

Land, nearly level desert; drainage SE.
Soil, gravelly clay, 3rd rate.
Timber, none.
Undergrowth, shadscale, sagebrush, mountain rush, and grass.
Fair grazing.

N. 0°07' E., on random line, between sections 5 and 6.

40.00 Set a temporary ¼ section corner.

81.86 Intersect the north boundary of the township at a point 14 links N. 89°45' W. of the corner of sections 31 and 32, T. 14 S., R. 9 W., marked by an iron post, 2 ins. in diameter, firmly set, properly marked and witnessed as described in the official record. Since this point will now function for secs. 5 and 6, I mark the iron post as follows:

T14S R9W
S31 | S32
S6 | S5
T15S
1940

Thence:

S. 0°13' W. on true line between sections 5 and 6.

Over gently rolling land through medium dense undergrowth.

41.86 Set an iron post, 3 ft. long, 1 in. in diameter, 32 ins. in the ground, at the ¼ section corner, with brass cap marked

¼
S6 | S5
1940

Deposit broken glass at the base of the post.

44.70 Old road, bears NE. and SW.

68.90 Road, bears N. 40° W. and SE., Joy, Utah to Delta, Utah.

81.86 The corner of sections 5, 6, 7, and 8.

Land, gently rolling desert; drainage SE.
Soil, gravelly clay, 3rd rate.
Timber, none.
Undergrowth, shadscale, sagebrush, mountain rush, and grass.
Fair grazing.

Metes and Bounds Survey of Tract 37, T. 15 S., R. 9 W.

Tract 37, a school section, embraces all of section 2, T. 15 S., R. 9 W., of the Joseph Gorlinski survey executed in 1874.

Chains

The only corners found of the original survey on the boundaries of section 2, were the corner of sections 1, 2, 35, and 36, the ¼ section corner of secs. 2 and 35, and the corner of sections 2, 3, 34, and 35. The SW. and SE corners of the tract were established under control of these corners.

The tract does not conflict with any appropriated lands and contains no improvements. It consists of a gently rolling desert land covered with a medium dense short undergrowth of shadscale, sagebrush, mountain rush, and grass, and is suitable only for grazing purposes.

The corner of sections 1, 2, 35, and 36, on the north boundary of T. 15 S., R. 9 W., is marked by an iron post, 2 ins. in diameter, alongside of which is the original stone corner monument. As this corner becomes angle point No. 1, Tract 37, I mark the brass cap of the corner monument as follows:

T14S R9W
S35 | S36
AP1 | S1
TR37 | T15S
1946

Thence, from the above corner.

West, along the north boundary of Tract 37.

37.88 The ¼ cor. section 2, T. 15 S., R. 9 W., which is marked by an iron post, 1 in. in diameter and alongside of which is the original stone cor. monument set for the ¼ section corner of sections 2 and 35. As this corner had been changed to an angle point, I mark the brass cap of the corner monument as follows

AP
TR37
1946

40.00 The ¼ section corner of section 35, T. 14 S., R. 9 W., which is marked by an iron post, 1 in. in diameter, firmly set, properly marked and witnessed as described in the official record.

78.09 The corner of sections 2 and 3, T. 15 S., R. 9 W., which is marked by an iron post, 2 ins. in diameter and alongside of which is the original stone corner monument set for sections 2, 3, 34, and 35. As this corner had been changed to an angle point and now becomes angle point No. 2, Tract 37, I change the marks on the brass cap of the corner monument as follows.

T14S R9W
S35
AP2
TR37
T15S
1946

From angle point No. 2, Tract 37, the cor. of secs. 2, 3, 34, and 35 of the resurvey, bears West, 1.91 chains distant.

S. 0°12' E., (record course) along the west boundary of Tract 37.

80.50 Record distance;

Set an iron post, 3 ft. long, 1 in. in diameter, 30 ins. in the ground, for angle point No. 3, Tract 37, with brass cap marked

Metes and Bounds Survey of Tract 37, T. 15 S., R. 9 W.

417

Chains	
	T15S R9W TR37 AP3 1946 Deposit broken glass at the base of the post.
	From angle point No. 3, Tract 37, the corner of secs. 2, 3, 10, and 11, of the resurvey, bears S. 65°23' W., 2.64 chains distant.
	Thence:
	N. 89°56' E., along the south boundary of Tract 37.
77.74	Intersect line between sections 1 and 2 of the resurvey, N. 0°04' E., 1.10 chains distant from the cor. of sections 1, 2, 11, and 12.
78.19	At a point S. 0°15' E., 80.44 chains, (record) from the corner of sections 1, 2, 35, and 36.
	Set an iron post, 3 ft. long, 1 in. in diameter, 30 ins. in the ground, for angle point No. 4, Tract 37, with brass cap marked
	T15S R9W TR37 AP4 1946
	Deposit broken glass at the base of the post.
	Thence:
	N. 0°15' W., (record course) along the E. boundary of Tract 37.
80.44	Record distance; angle point No. 1, Tract 37, and place of beginning.
	Note: None of the subdivision corners of school sections 16, 32, and 36, could be found, they were therefore designated as school sections and their boundaries were made to conform to the lines of the resurvey.

General Description

The area covered by the survey is entirely desert in character. On the southwest corner and on the extreme western side is an irregular gravelly bench, which is at a slightly higher elevation than the rest of the land, and in the extreme northeast corner is the south point of Crater Bench, a lava flow several hundred feet higher than the floor of the desert.

The soil in the higher parts is a deep gravelly clay, while on the bottoms of the flats it is almost pure clay. The soil is uniformly poor, and very alkaline in character

There is no timber in the township, and the vegetation consists of a scant growth of shadscale, sagebrush, greasewood, and mountain rush. On the benches are isolated patches of grass, and in the lower sections the vegetation is entirely lacking. The edges of these bare spots are well defined, the vegetation gradually diminishing and finally disappearing.

Most of the township drains into sections 9, 10, 15, and 16, where a large clay flat is located and from which the drainage is south-

easterly through sections 23, 24, and 25.

The road from Delta to Joy, Utah, follows a northerly course through the western part of the township, and this is the only road of any importance in the township. At the time of the survey, it was being graded, but is not otherwise improved. There are old dim roads winding through the township, some of which are so dim that it is impossible to follow them and others are used only during the winter grazing season.

There are no settlers in the township, and the land is used only as a winter grazing range for sheep. The nearest settlement is Delta, U located about fifteen miles to the southeast. No living water is found in the township. There is an old abandoned well in the section 16.
There are no indications of any commercial deposits of mineral.
The mean magnetic declination was found to be 16°30' E.

4-660
(Revised May 1934)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Earl G. Reese	Principal Assistant
Quentin Gardner	Chainman
John Van Haren	Flagman
Robert L. Tanner	Cornerman
Paul M. Thomas	Axeman
Ronald D. Clark	Axeman
Fred R. Chappell	Chainman
Henry J. Goodsell	Chainman
Donald R. Reese	Cornerman

6—8412

420

CERTIFICATE OF SURVEYOR

I, Robert C. Yundt, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 18th day of January, 1939, received from the district cadastral engineer for Utah, with assignment instructions dated May 9, 1940, I have ~~surveyed~~ dependently resurveyed the east boundary, independently resurveyed the subdivision, and metes and bounds survey of Tract 37, of T. 15 S., R. 9 W.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

January 14, 1948
Salt Lake City, Utah.

Robert C. Yundt
Cadastral Engineer
(Formerly Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management
~~Office of Supervisor of Surveys,~~
Washington, D.C., January 31, 1949
, 19

The foregoing field notes of the ~~survey of~~ dependent resurvey of the east boundary, independent resurvey of the subdivision, and metes and bounds survey of Tract 37 of T. 15 S., R. 9 W., of the Salt Lake Meridian

executed by Robert C. Yundt,
under special instructions dated January 18, 1939, and assignment instructions dated May 9, 1940, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Earl G. Harrington
~~Supervisor of Surveys.~~
Chief, Division of Engineering.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in , is a true copy of the original field notes on file in the public survey office.

~~Supervisor of Surveys.~~

EB Original 421

(April 1922)

RECEIVED
DEPARTMENT OF THE INTERIOR
PUBLIC SURVEY OFFICE
SALT LAKE CITY, UTAH

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JUL 27 1943

UNITED STATES
DEPARTMENT OF THE INTERIOR
~~GENERAL LAND OFFICE~~

Bureau of Land Management

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE GUIDE MERIDIAN, T. 18 S., BETWEEN Rs. 5 AND 6 W., THE SOUTH AND NORTH BOUNDARIES, AND SUBDIVISION, OF T. 18 S., R. 6 W.

Of the Salt Lake *Meridian,*

In the State of Utah

EXECUTED BY

Elliot Bird
Andrew Nelson
Robert C. Yundt
J.C. Clark, Cadastral Engineers

Under special instructions dated April 7, *1939, which provided for the surveys included under Group No.* 299, *bearing the approval of the Commissioner of the General Land Office under date of* May 25, 1939 *and supplemental assignment instructions dated* September 27, *1941,* and May 29, 1945.

Survey commenced October 21, *1941.*

Survey completed June 22, *1945.*

U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.

Township 18 South, *Range* 6 West

16	15	14	13	12	11	
6 51 50	5 42 50	4 35 41	3 29 35	2 22 28	1 10 22	
7 49 48	8 40 48	9 34 40	10 28 34	11 21 27	12 9 21	
18 47 47	17 39 46	16 33 39	15 26 32	14 20 26	13 8 20	
19 45 45	20 38 44	21 31 38	22 25 31	23 19 25	24 8 18	
30 44 43	29 37 43	28 30 37	27 24 30	26 18 23	25 7 18	
31 42 2	32 36 2	33 29 3	34 23 4	35 17 5	36 6 6	

6—151

4—679 b

INDEX DIAGRAM.

Township 18 South, *Range* 6 West

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

6—4817

Lines surveyed by Elliot Bird

" " " Andrew Nelson

" " " Robert C. Yundt

DEPENDENT RESURVEY, T. 18 S., R. 6 W.

Chains

The official survey of T. 18 S., R. 6 W., Salt Lake Meridian, Utah, is shown upn plat approved February 26, 1872. All of the exterior and subdivisional lines of this township were originally surveyd by Julien Bausman, U.S. Deputy Surveyor in 1869 and 1871. The west boundary of the township, was resurveyed under this assignment and the official record of the resurvey is shown in the resurvey record of T. 18 S., R. 7 W., of this group. The following field notes are those of a dependent restoration of the south, east, and north boundaries and subdivisional lines, in their true original positions according to the identified evidence. Before reconstructing or restoring a missing corner, the lines of the original survey were retraced and a search made for the evidence of the original corner monuments and other calls of the field notes. After completing the necessary retracements, the rules of proportionate measurement were applied to ascertain the position of each lost corner, and when duly identified or restored, the corner positions were properly re-monumented with the regulation iron survey posts.

The retracement data was submitted to the office for examination and verification, and in order to simplify the record, only the true line notes referring to the completed resurvey, are supplied herewith.

The resurvey was commenced by Andrew Nelson, Cadastral Engineer, October 21, 1941, and discontinued November 7, 1941. Work was again resumed on the resurvey on June 7, 1945, by Elliot Bird, Andrew Nelson, Robert C. Yundt, and J.C. Clark, Cadastral Engineers. The resurvey was executed with Buff and Buff solar transits Nos. 16726, 23831, 18003, and 9797. The instruments are the property of the General Land Office and are equipped with Smith solar attachments and have full vertical circles. The horizontal limb of each instrument has two double verniers placed opposite to each other and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs and verticle circles. The instruments were in good adjustment and were approved for use on this survey conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in supplemental assignment instructions dated September 27, 1941 and May 29, 1945.

All azimuth determinations were made by reference to true meridians established by observations made upon Polaris during the progress of the work. The lines of the resurvey were carried forward by transit lines, taking the mean of direct and reversed sights at each instrument station.

The measurements were made with Lallie steel tapes 5 and 8 chains in length. The tapes were graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested and found correct, comparison being made with a Lufkin standard steel tape 1 chain in length. The measurements were made on the slope, the vertical angle of each interval determined with clinometers, and the slope measurements properly reduced to true horizontal distances which appear in this record.

The geographic position of the southeast corner of the township is approximately as follows; latitude 39°12' N., and longitude 112°28' W.

For a description of the determination of a true meridian for the commencement of this resurvey, see record of the resurvey of T. 18 S., R. 7 W., of this group.

DEPENDENT RESURVEY SOUTH BOUNDARY, T. 18 S., R. 6 W.

Chains	
	Reestablishment of surveys executed by Julien Bausman, U.S. Deputy Surveyor, in 1871.
	The restored cor. of Ts. 18 and 19 S., Rs. 6 and 7 W., reestablished under this assignment, is an iron post, 3 ins. in diam., firmly set, properly marked and witnessed as described in the official record.
	Thence, from the above cor.
	N. 89°30' E., along the S. bdy. sec. 31, T. 18 S., R. 6 W
	Over level alkali mud flat, void of vegetation.
6.00	Enter scattered sandy hummocks and salt brush and weeds, bears NW. and S.
43.39	Proportionate point for the ¼ sec. cor. sec. 31.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S31
	1941
	Deposit broken glass at base of post.
55.00	Enter scattered patches of lava outcroppings.
70.00	Leave lava outcroppings .
83.66	The cor. of secs. 31 and 32, which is marked by the origi corner monument, a decayed juniper post, 3 ft. long, 3 in in diam., firmly set, upon which I find dim notches on E. and W. edges, with no accessories.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with old post buried alongside, with brass ca marked
	T18S | R6W S31 | S32
	T19S
	1945
	Deposit broken glass at the base of the post.
	Land, level alkali mud flat, broken in places by small sand hummocks and lava outcroppings. Soil, wet sandy clay and scattered patches of lava; 4th rate. No timber. Undergrowth, scattered salt brush and weeds. Poor grazing land.
	N. 89°35' E., along the S. bdy. sec. 32.
	Over nearly level clay flat, through scattered salt brush
15.00	Leave all vegetation and enter barren clay flat, bears NE. and SW.
37.00	Leave barren clay flat and enter salt brush, bears NE. and SW.

DEPENDENT RESURVEY SOUTH BOUNDARY, T. 18 S., R. 6 W.

Chains	
40.28	Proportionate point for the ¼ sec. cor. sec. 32; old cor. monument, a juniper post, 3 ft. long, 3 ins. in diam., properly marked, was found lying on the ground but no evidence of its original position could be found. Set an iron post, 3 ft. long, 1 in. in diam., with the old cor. post buried alongside, with brass cap marked ¼ S32 1945 Deposit broken glass at the base of the post.
45.00	Enter low rolling rocky land, bears SW. and N. 80° E.
55.00	Top of low rocky rise, bears S. and N. 80° E.; continue over rolling N. exposure.
80.55	The cor. of secs. 4, 5, 32, and 33, marked by the original cor. monument, a juniper post, 3 ft. long, 3 ins. in diam., firmly set; no marks remain on post and no accessories found. Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the old cor. post buried alongside, with brass cap marked T18S | R6W S32 | S33 S5 | S4 T19S 1945 Deposit broken glass at the base of the post. Land, nearly level clay flat and low rolling volcanic outcroppings. Soil, wet sandy clay and volcanic outcroppings; 4th rate. No timber. Undergrowth, salt brush and a few greasewood. Poor grazing land.

N. 89°47' E., bet. secs. 4 and 33.

Over low rolling and broken land, through scattered undergrowth.

15.00	Enter scattered lava outcroppings, bears NE. and SW.
40.09	Proportionate point for the ¼ sec. cor. secs. 4 and 33; the original cor. monument, a volcanic stone, 22 x 12 x 10 ins., properly marked and unwitnessed, found lying on the ground, but no trace of its original position could be found. Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to solid rock and in a large mound of stone, with the old stone cor. buried alongside, with brass cap marked ¼ S33 / S4 1945 Deposit broken glass at the base of the post.

DEPENDENT RESURVEY SOUTH BOUNDARY, T. 18 S., R. 6 W.

Chains	
42.30	Very dim trace of unused road, bears N. and S.
48.50	Low volcanic rocky spur, projects N., about 1 chain dist. to end.
64.00	Leave volcanic outcroppings, bears N. and S.
80.18	The cor. of secs. 3, 4, 33, and 34, which is marked by the original cor. monument, a juniper post, 3 ft. long, 3 ins. diam., firmly set, upon which I find dim notches on E. and W. edges. Cor. has no accessories.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the old cor. post buried alongside, with brass cap marked

T18S R6W
S33 | S34
S4 | S3
T19S

1945

Raise a mound of stone, 2 ft. base, 1 ft. high, around the cor. monument.

Land, low rolling and broken volcanic bench.
Soil, loose black sand and volcanic outcroppings; 4th rat
No timber.
Undergrowth, greasewood, shadscale, and salt brush.
Poor grazing land.

N. 89°21' E., bet. secs. 3 and 34.

Over rolling sandy land, through scattered short undergrowth.

Chains	
13.00	Enter scattered lava outcroppings, bears N. and S.
35.00	Leave same, bears N. and S.
40.09	The ¼ sec. cor. secs. 3 and 34, which is marked by the original cor. monument, a lava stone, 18 x 14 x 7 ins., loosely set, properly marked and has no accessories.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with the old cor. stone buried alongside, wit brass cap marked

¼ S34 / S3

1945

Deposit broken glass at the base of the post.

Thence, N. 89°36' E.

Chains	
7.50	Enter lava rock, bears N. and S.
24.00	Leave same, bears N. and S.
33.10	Dim old unused road, bears NE. and S.
39.94	The cor. of secs. 2, 3, 34, and 35, which is marked by the original cor. monument, a volcanic stone, 18 x 8 x 5

Chains

ins., firmly set, properly marked, with no accessories.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and small mound of stone, with the old stone cor. buried alongside, with brass cap marked

T18S R6W
S34 | S35
S3 | S2
T19S

1945

Land, rolling and broken, with northerly exposure.
Soil, loose black sand with outcroppings of lava; 4th rate.
No timber.
Undergrowth, greasewood, rabbit and sage brush, and salt weed.
Fair grazing land.

N. 89°34' E., bet. secs. 2 and 35.

Over low rolling and broken bench land, through short undergrowth.

22.50 Old unimproved road, bears NW. and SE.

40.03 Proportionate point for the ¼ sec. cor. secs. 2 and 35; no trace of the original cor. monument could be found.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

¼ S35
S2

1945

Continue over rolling and broken bench land.

80.05 The cor. of secs. 1, 2, 35, and 36, which is marked by the original cor. monument, a volcanic stone, 16 x 12 x 8 ins., firmly set, properly marked, and not witnessed.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T18S R6W
S35 | S36
S2 | S1
T19S

1945

Land, rolling and broken, with volcanic outcroppings.
Soil, loose volcanic sand with rock and patches of clay; 4th rate.
No timber.
Undergrowth, greasewood, shadscale, and salt brush.
Fair grazing land.

DEPENDENT RESURVEY SOUTH BOUNDARY, T. 18 S., R. 6 W.

Chains	
	S. 89°42' E., bet. secs. 1 and 36.
	Over nearly level land, through medium dense short underg growth.
0.20	Old graded dirt road, bears N. 60° W. and S. 60° E.
21.60	Dim old road, bears N. 20° E. and S. 20° W.
40.18	Proportionate point for the ¼ sec. cor. secs. 1 and 36; no trace of the original ¼ sec. cor. could be found.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked
	¼ S36 / S1
	1945
	Deposit broken glass at the base of the post.
72.60	Enter low rolling sand hills, bears N. and S.
80.36	The cor. of Ts. 18 and 19 S., Rs. 5 and 6 W., which is marked by the original cor. monument, a sandstone, 16 x 10 x 5 ins., firmly set, with an old decayed juniper post lying alongside; stone is marked 6 notches on all four edges but has no accessories.
	Set an iron post, 3 ft. long, 3 ins. in diam., 27 ins. in the ground, with the original cor. monument buried alongside, with brass cap marked
	T18S R6W | R5W S36 | S31 S1 | S6 T19S
	1941
	Deposit broken glass at the base of the post.
	From this point, a high point on Sugar Loaf Mountain, bears S. 44°30' W., about 6 miles dist. The north face of Notch Peak, bears N. 85°52' W., about 55 miles dist. The south peak on Oak Creek Mountain, bears N. 63°46' E., abou 12 miles dist.
	Land, nearly level and rolling sand dunes. Soil, sandy clay and loose sand; 4th rate. No timber. Undergrowth, salt brush, salt grass, greasewood, shadscale and sagebrush. Fair grazing land.

DEPENDENT RESURVEY GUIDE MERIDIAN, T.18S., BET. Rs.5 AND 6

Reestablishment of surveys executed by
Julien Bausman, U.S. Deputy Surveyor, in 1869.

From the cor. of Ts. 18 and 19 S., Rs. 5 and 6 W.

N. 0°46' E., bet. secs. 31 and 36.

DEPENDENT RESURVEY OF GUIDE MERIDIAN, T. 18 S., BET. Rs. 5 AND 6 W.

Chains	
	Over nearly level land with low sand dunes through medium dense short undergrowth.
40.90	Proportionate point for the ¼ sec. cor. secs. 31 and 36; the original cor. monument, a cobble stone, 18 x 10 x 6 ins., properly marked and not witnessed, found lying on the ground, but no evidence of its original position found.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with the original cor. monument buried alongside, with brass cap marked ¼ S36 | S31 1945
	No other accessories available.
81.80	The cor. of secs. 25, 30, 31, and 36, which is marked by the original cor. monument. a volcanic stone, 10 x 6 x 4 ins., loosely set, properly marked and not witnessed.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with the original cor. monument buried alongside, with brass cap marked T18S R6W | R5W S25 | S30 S36 | S31 1945
	No other accessories available.
	Land, nearly level with surface broken by sand dunes, interspersed with small barren clay flats. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, salt and rabbit brush. Fair grazing land.
	N. 0°46' E., bet. secs. 25 and 30.
	Over nearly level land with low sand dunes through medium dense short undergrowth.
10.00	Enter gravelly soil, bears E. and W.
23.00	Leave same, bears E. and W.
40.90	Proportionate point for the ¼ sec. cor. secs. 25 and 30; the original cor. monument, a cobble stone, 16 x 10 x 8 ins. found lying on the ground out of place, properly marked and not witnessed. No evidence of its original position could be found.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with the original cor. monument buried alongside, with brass cap marked ¼ S25 | S30 1945
	No other accessories available.
81.80	Proportionate point for the cor. of secs. 19, 24, 25, and 30; no trace of the original cor. monument could be found.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

DEPENDENT RESURVEY GUIDE MERIDIAN, T. 18 S., BET. RS. 5 AND 6 W.

Chains

T18S

R6W	R5W
S24	S19
S25	S30

1945

Land, nearly level with low sand dunes.
Soil, deep loose sand and gravel with clay; 4th rate.
No timber.
Undergrowth, greasewood, shadscale, sage, and rabbit brush
Fair grazing land.

N. 0°46' E., bet. secs. 19 and 24.

Over nearly level land, the surface of which is broken by low sand dunes, through scattered short undergrowth.

13.40 Dim unimproved road, bears NE. and SW.

40.00 The ¼ sec. cor. secs. 19 and 24, which is marked by the original cor. monument, a limestone, 8 x 6 x 3 ins., firmly set, properly marked and not witnessed.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and small mound of stone, with the original cor monument buried alongside, with brass cap marked

¼

S24 | S19

1945

Deposit broken glass at the base of the post.

Thence, N. 0°45' E.

40.80 The cor. of secs. 13, 18, 19, and 24, which is marked by the original cor. monument, a limestone, 8 x 5 x 3 ins., loosely set, properly marked and not witnessed.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

T18S

R6W	R5W
S13	S18
S24	S19

1941

Deposit broken glass at the base of the post.

Land, nearly level with surface broken by sand dunes.
Soil, loose sand and scattered patches of clay; 4th rate.
No timber.
Undergrowth, greasewood, shadscale, and Russian thistle.
Fair grazing land.

N. 0°53' E., bet. secs. 13 and 18.

Over nearly level land, through short undergrowth.

DEPENDENT RESURVEY GUIDE MERIDIAN, T. 18 S., BET. Rs. 5 AND 6 W.

Chains	
20.00	Land becomes more level, bears NW. and SE.
41.10	The ¼ sec. cor. of secs. 13 and 18, which is marked by the original cor. monument, a limestone, 8 x 6 x 3 ins., firmly set, properly marked, and not witnessed. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked ¼ S13 | S18 1941 Thence, N. 0°48' E.
30.20	Electric power line, 3 wires, bears N. 44°55' W. and S. 44°55' E.
40.90	The cor. of secs. 7, 12, 13, and 18, which is marked by the original cor. monument, a limestone, 14 x 10 x 6 ins., firmly set, properly marked and not witnessed Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked T18S R6W | R5W S12 | S7 S13 | S18 1945 Deposit broken glass at the base of the post. Land, nearly level. Soil, sandy clay; 4th rate. No timber. Undergrowth, shadscale, greasewood, yellow top, and weeds. Fair grazing land.
	N. 0°48' E., bet. secs. 7 and 12. Over nearly level land, through very short undergrowth.
40.90	Proportionate point for the ¼ sec. cor. secs. 7 and 12; no evidence of the original ¼ sec. cor. could be found. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked ¼ S12 | S7 1945 Deposit glass at the base of the post.
81.80	The cor. of secs. 1, 6, 7, and 12, which is marked by the original cor. monument, a limestone, 15 x 12 x 5 ins., firmly set, properly marked and not witnessed. Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in

4333

DEPENDENT RESURVEY GUIDE MERIDIAN, T.18 S., BET. Rs. 5 AND

Chains

the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

T18S
R6W | R5W
S1 | S6
S12 | S7
1941

Deposit glass at the base of the post.

Land, nearly level desert.
Soil, sand and clay; 3rd rate.
No timber.
Undergrowth, shadscale and yellow top.
Fair grazing land.

N. 0°48' E., bet. secs. 1 and 6.

Over nearly level land, through very short undergrowth.

6.30 Old abandoned road, bears N. 60° W. and S. 60° E.

40.90 The ¼ sec. cor. secs. 1 and 6, which is marked by the original cor. monument, a quartzite stone, 12 x 10 x 4 in firmly set, properly marked and not witnessed.

Set an iron post, 3 ft. long, 1 in in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

¼
S1 | S6
1941

Thence, N. 0°45' E.

32.70 Utah State Highway No.146, gravelled surface, bears NW. to Delta and Deseret, Ut. and S. 25° E. to Holden, Ut.

36.00 Utah State Highway No. 26, oiled surface, bears N.25° W. to Delta and S. 25° E. to Holden.

37.15 Telephone line, 2 wires, on curve, bears NW. and S. 25° E

40.98 The cor. of Ts. 17 and 18 S., Rs. 5 and 6 W., which is marked by the original cor. monument, a quartzite stone, 18 x 12 x 10 ins., firmly set, properly marked, not witnessed.

Set an iron post, 3 ft. long, 3 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

T17S
R6W | R5W
S36 | S31
S1 | S6
T18S
1945

Deposit glass at the base of the post.

DEPENDENT RESURVEY GUIDE MERIDIAN, T. 18 S., BET. Rs. 5 AND 6 W.

Chains

From this cor., a flowing well, bears N. 63°16' E., 16.39 chs. dist. Switch at N. end of Harding Station on branch line Union Pacific Railroad, Delta to Fillmore, bears N. 84°03' E. Sign "Harding" at site of old railroad station, bears S. 62°30' E. A 6 in. well casing extending 18 ins. above ground, bears S. 34°53' E., 3.51 chs. dist.

Land, nearly level.
Soil, deep clay and sand; 3rd rate.
No timber.
Undergrowth, shadscale and yellow top.
Fair grazing land.

DEPENDENT RESURVEY NORTH BOUNDARY, T. 18 S., R. 6 W.

Reestablishment of surveys executed by
Julien Bausman, U.S. Deputy Surveyor, in 1871.

Note; none of the corner monuments of the original survey of this boundary were found, and indications show that patented lands to the north and south of this boundary, were located by the projection of lines to the east from the cor. of Ts. 17 and 18 S., Rs. 6 and 7 W., or west from the cor. of Ts. 17 and 18 S., Rs. 5 and 6 W.

June 7, 1945; stationed at the cor. of Ts. 17 and 18 S., Rs. 5 and 6 W., in approximate latitude 39°17' N., longitude 112°28' W., at 4h 07.3m p.m. correct 105th meridian standard war time, I make an hour angle observation upon Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag pole about 20 chains to the north, in a counter clockwise direction to the star.

Local mean time of observation.....2h 37.4m p.m.
Mean horizontal deflection angle..... 1° 17'
Azimuth of Polaris..... 1° 17' W.
True bearing to flag pole..... North.

I deflect an angle of 90°14' to the west from the above meridian, thence:

S. 88°46' W., bet. secs. 1 and 36.

Descend gradually over nearly level land, through medium dense short undergrowth.

2.40 Utah State Highway No. 26, oiled surface, bears N. 25°00' W. to Delta and S. 25°00' E. to Holden.

5.00 Telephone line on curve, bears SE., and NW. about 50 lks. dist., then S. 88° W.

15.00 Utah State Highway No.140 on a curve, gravelled surface, bears SE. to Holden and S. 88° W. to Deseret and Delta; thence along N. side of highway.

33.30 Telephone line, bears S. 88° W. and N. 88° E.

40.34 Proportionate point for the ¼ sec. cor. secs. 1 and 36.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

$$\frac{1}{4}\,\frac{S36}{S1}$$

1945

Chains

Deposit broken glass at the base of the post.

From the ¼ sec. cor., telephone line bears South 5 lks. dist., and center of State highway, bears South, 50 lks. dist.

74.00 Undergrowth becomes more dense, bears N. and S.

80.68 Proportionate point for the cor. of secs. 1, 2, 35, and 36

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

T17S S35	R6W S36
S2	S1

T18S

1945

Deposit broken glass at the base of the post.

From cor., telephone line, bears South, 55 lks. dist. and center of State highway, bears South, 1.00 ch. dist.

Land, nearly level.
Soil, deep sandy clay; 3rd rate.
No timber.
Undergrowth, greasewood, shadscale, and yellow top.
Fair grazing land.

S. 88°46' W., bet. secs. 2 and 35.

Over nearly level land, through medium dense undergrowth.

40.34 Proportionate point for the ¼ sec. cor. secs. 2 and 35.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

¼ S35 / S2

1945

Deposit broken glass at the base of post.

From this cor., telephone line, bears South, 1.04 chs. dist. and center of State highway, bears South, 1.50 chs. dist.

40.50 Dim unimproved road, bears N. and S.

75.30 Dim unimproved road, bears N. 20° E. and S. 20° W.

77.50 Wash, 30 lks. wide, 2 ft. deep, drains S.

80.68 Proportionate point for the cor. of secs. 2, 3, 34, and 35

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

T17S S34	R6W S35
S3	S2

T18S

1945

DEPENDENT RESURVEY NORTH BOUNDARY, T. 18 S., R. 6 W.

Chains	
	Deposit a large piece of drainage tile at the base of the post.
	From this cor., the SW. pillar of a concrete bridge, bears S. 52°22' E., 3.43 chs. dist. The center of a small spring area, bears S. 23° E., 5.10 chs. dist. Telephone line, bears South, 1.26 chs. dist. Center of State highway, bears South, 1.70 chs. dist.
	Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and yellow top. Fair grazing land.
	S. 88°46' W., bet. secs. 3 and 34.
	Over nearly level land, through medium dense undergrowth.
10.20	Electric power line, bears N. 44°53' W. and S. 44°53' E.
20.70	Fence, bears N., and S., about 1.80 chs. dist., thence W.
21.20	Irrigation ditch, 10 lks. wide, 2 ft. deep, drains S.; enter cultivated land, bears N. and S.
32.20	Leave cultivated land, bears N. and S.
40.20	Irrigation canal, 20 lks. wide, 4 ft. deep, flows S.
40.34	Proportionate point for the ¼ sec. cor. secs. 3 and 34; on W. bank of canal.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked ¼ S34 / S3 1945
	From cor., telephone line bears South, 1.50 chs. dist. Center of State highway, bears South, 1.93 chs. dist. The SW. cor. of fences from the N. and E., bears S. 6°45'W., 1.46 chs. dist. A U.S. Geological Survey bench mark, which is a brass tablet set in concrete, No. B 121, showing elevation as 4595 feet above sea, dated 1931, bears S. 7°17' W., 1.08 chs. dist.
40.50	Fence, bears N. and S.
40.70	Graded and gravelled road, bears N. and S.
65.20	Slough, 30 lks. wide, 3 ft. deep, drains S. 30° W.
80.20	Canal, 40 lks. wide, 5 ft. deep, flows S.
80.68	Proportionate point for the cor. of secs. 3, 4, 33, and 34.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked T17S R6W S33 S34 S4 S3 T18S 1945

4:37

DEPENDENT RESURVEY NORTH BOUNDARY, T. 18 S., R. 6 W.

Chains	
	Cor. set in fence line, bears N., and S. 1.40 chs. dist., thence W.
	From cor., a flowing well, bears S. 27°45' E., 4.28 chs. dist. Telephone line, bears South, 140 lks. dist., and center of State highway, bears South, 1.90 chs. dist.
	Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, greasewood and shadscale. Fair grazing land.
	S. 88°46' W., bet. secs. 4 and 33.
	Over nearly level land, through medium dense undergrowth.
20.15	Old fence, bears N. and S.; enter cultivated land, bears with fence.
36.40	A ranch house, bears South, about 5.50 chs. dist.
40.10	Fence, bears N. and S.
40.34	Proportionate point for the ¼ sec. cor. secs. 4 and 33; in gravelled road, bears N. and S.
	Set an iron post, 3 ft. long, 1 in. in diam., 48 ins. in in the ground, with top of post 12 ins. below surface of road, with brass cap marked
	¼ S33 / S4 1945
	Place a large piece of thick glass over the top of post.
	From this cor., the top of center pillar of north end of concrete bridge, bears S. 21°41' W., 1.46 chs. dist. The SW. cor. of fences bearing N. and E., bears S. 30°24' E., 1.24 chs. dist. The SE. cor. of fences bearing N. and W., bears S. 36°50' W., 1.27 chs. dist. A ranch house in clump of trees, bears S. 45° E., about 7.50 chs. dist. Telephone line, bears South, 1.12 chs. dist. State highwa bears South, 1.53 chs. dist.
40.80	Fence, bears N. and S.
42.00	Canal, 50 lks. wide, 5 ft. deep, drains SE.
43.10	Ranch house on line.
60.00	Drainage canal, 30 lks. wide, 5 ft. deep, flows S.
79.30	Brick ranch house on line.
80.68	Proportionate point for the cor. of secs. 4, 5, 32, and 3
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

T17S	R6W
S32	S33
S5	S4

T18S

1945

DEPENDENT RESURVEY NORTH BOUNDARY, T. 18 S., R. 6 W.

Chains	
	Deposit broken glass at the base of the post.
	Cor. set on E. side of road bearing N. and S.
	From cor., a cross marked on the N. end of a concrete bridge, bears S. 6°51' E., 1.03 chs. dist. The SW. cor. of a brick ranch house, bears S. 65°15' E., 50 lks. dist. The SE. cor. of fences bearing W. and N., bears S. 43° W., 1.04 chs. dist. The NE. cor. of fences bearing S. and W., bears S. 17° W., 1.84 chs. dist. The SW. cor. of fences bearing N. and E., bears S. 14°45' E., 82 lks. dist. Telephone line, bears South, 81 lks. dist.
	Land, all cultivated except E. 20.15 chs. Soil, deep sandy clay; 3rd rate. No timber: Undergrowth, greasewood and shadscale on E. 20.15 chs. Fair grazing on E. 20.15 chs.
	S. 88°46' W., bet. secs. 5 and 32.
	Across road bearing N. and S.
0.70	Fence on W. side of road, bears N. and S.; thence across cultivated land.
38.50	Canal, 40 lks. wide, 5 ft. deep, drains SW.
40.05	Fence, bears N. and S.
40.34	Proportionate distance for the ¼ sec. cor. secs. 5 and 32.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked ¼ S32 / S5 1945
	From cor., a cross marked on the NW. pillar of a concrete bridge over canal, bears S. 60°14' E., 1.16 chs. dist. Junction of fence from the N. with E. and W. fence, bears S. 41°20' E., 41 lks. dist. Junction of fence from the S. with E. and W. fence on S. side of State highway, bears S. 21°20' E., 1.33 chs. dist. Telephone line bears South, 50 lks. dist. Center of State Highway, bears South, 82 lks. dist.
49.50	Ranch house, bears North, about 3.00 chs. dist.
74.60	Ranch house, bears North, about 2.00 chs. dist.
79.30	Ranch house, bears South, about 3.50 chs. dist.
80.55	Fence on E. side of road, bears N. and S.
80.68	Proportionate point for the cor. of secs. 5, 6, 31, and 32.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked

DEPENDENT RESURVEY NORTH BOUNDARY, T. 18 S., R. 6 W.

Chains	
	T17S R6W S31 | S32 S6 | S5 T18S 1945
	Deposit broken glass at the base of the post.
	From this cor., a cross marked on the NE. pillar of a concrete bridge, bears S. 43°10' W., 81 lks. dist. The NW. cor. of a brick house, bears S. 27°45' E., 2.49 chs. dist. The SW. cor. of fences bearing N. and E., bears S. 78°30' E., 0.65 chs. dist. The NW. cor. of fences bearing S. and E., bears S. 26° E., 1.25 chs. dist.
	Land, all under cultivation. Soil, deep sandy clay; 3rd rate.
	S. 88°46' W., bet. secs. 6 and 31.
	Across road bearing N. and S.
0.80	Main drainage canal on W. side of road, 40 lks. wide, 10 ft. deep, flows S.; thence over cultivated land.
40.34	Proportionate point for the ¼ sec. cor. secs. 6 and 31.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked ¼ S31/S6 1945
	From cor., the intersection of fence from the N. with fence bearing E. and W., bears S. 45° E., 12 lks. dist. The W. gable of a small frame ranch house, bears S.38°45'W about 7.50 chs. dist. Telephone line, bears South, 30 lks. dist. Center of State highway, bears South, 75 lks. dist. Fence on S. side of State highway, bears South, 1.43 chs. dist.
44.50	Fence on N. side of State highway, bears E. and W.
66.00	Intersection of State highway on a curve from the NW., with State highway bearing E. and W.; thence along highway bearing E. and W.
83.18	The cor. of Ts. 17 and 18 S., Rs. 6 and 7 W., which is marked by an iron post, 3 ins. in diam., set, marked and witnessed as described in the official record of the resurvey of T. 18 S., R. 7 W., of this group.
	Land, nearly all under cultivation. Soil, deep sandy and heavy clay; 3rd rate.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

CHAINS	
	Reestablishment of surveys executed by Julien Bausman, U.S. Deputy Surveyor, in 1871.
	Note; no trace of any of the original corners of the subdivision of this township, could be found.
	From the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the township.
	N. 0°57' E., bet. secs. 35 and 36.
	Over nearly level land, through scattered short undergrowth.
0.15	Old graded dirt road, bears N. 60° W. and S. 60° E.
10.00	Enter clay flat with very little vegetation, bears NW. and SE.
40.74	Proportionate point for the ¼ sec. cor. secs. 35 and 36.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked
	¼ S35 | S36 1945
	Deposit broken glass at the base of the post.
74.70	Leave clay flat and enter low sand dunes, bears NW. and SE.
81.47	Proportionate point for the cor. of secs. 25, 26, 35, and 36.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked
	T18S | R6W S26 | S25 S35 | S36 1945
	Deposit broken glass at the base of post.
	Land, nearly level. Soil, deep sandy and heavy clay; 4th rate. No timber. Undergrowth, salt weed, shadscale, and greasewood. Poor grazing land.
	From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the township.
	N. 89°52' W., bet. secs. 25 and 36.
	Over nearly level land and low sand dunes, through dense short undergrowth.
18.00	Leave sand dunes and enter clay flat with very little vegetation, bears N. and S.
34.20	Dim old road, bears NE. and SW.
40.07	Proportionate point for the ¼ sec. cor. secs. 25 and 36.

Chains	
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked $\frac{1}{4}$ S25 / S36 1945 Deposit broken glass at the base of the post.
80.14	The cor. of secs. 25, 26, 35, and 36. Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, salt weeds, shadscale, and greasewood. Poor grazing land.
	N. 0°43' E., bet. secs. 25 and 26. Over nearly level land, through short undergrowth.
26.00	The W. edge of low sand dunes, bears SE. and N.; thence along W. edge of sand dunes.
40.74	Proportionate point for the $\frac{1}{4}$ sec. cor. secs. 25 and 26. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and small mound of stone, with brass cap marked $\frac{1}{4}$ S26 | S25 1945 Deposit broken glass at the base of post. Cor. set at the SW. point of sand dunes, bears NW. and S.
81.47	Proportionate point for the cor. of secs. 23, 24, 25, and 26. Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and small mound of stone, with brass cap marked T18S | R6W S23 | S24 S26 | S25 1945 Deposit broken glass at the base of the post. Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, salt brush and greasewood. Poor grazing land.
	From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the township. S. 89°52' W., bet. secs. 24 and 25.

Chains

Over nearly level land with low sand dunes, through medium dense short undergrowth.

11.10 Dim old road, bears NE. and SW.

40.00 Proportionate point for the ¼ sec. cor. secs. 24 and 25.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

¼ S24 / S25

1945

Deposit broken glass at the base of post.

80.21 The cor. of secs. 23, 24, 25, and 26.

Land, nearly level with low sand dunes.
Soil, deep sandy clay; 3rd rate.
No timber.
Undergrowth, salt brush, greasewood, and shadscale.
Poor grazing land.

N. 0°48' E., bet. secs, 23 and 24.

Over nearly level land with low sand dunes, through medium dense short undergrowth.

40.74 Proportionate point for the ¼ sec. cor. secs. 23 and 24.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and small mound of stone, with brass cap marked

¼

S23 | S24

1945

Deposit broken glass at the base of the post.

50.80 Enter barren clay flat, bears NE. and SW.

61.00 Leave same, bears NE. and SW.

81.47 Proportionate point for the cor. of secs. 13, 14, 23, and 24.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and small mound of stone, with brass cap marked

T18S | R6W
S14 | S13
S23 | S24

1945

Deposit broken glass at the base of the post.

Land, nearly level with sand dunes.
Soil, deep sandy clay; 4th rate.
No timber.
Undergrowth, salt brush, shadscale, and greasewood.
Poor grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains

From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the township.

S. 89°43' W., bet. secs. 13 and 24.

Over nearly level land with low sand dunes, through medium dense short undergrowth.

40.07 Proportionate point for the ¼ sec. cor. secs. 13 and 24.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

¼ S13 / S24

1945

Deposit broken glass at the base of the post.

80.14 The cor. of secs. 13, 14, 23, and 24.

Land, nearly level with low sand dunes.
Soil, deep sandy clay; 4th rate.
No timber.
Undergrowth, salt brush, shadscale, greasewood and rabbit brush.
Poor grazing land.

N. 0°39' E., bet. secs. 13 and 14.

Over nearly level land, through medium dense undergrowth.

34.00 Enter clay flat void of vegetation, bears NE. and SW.

40.74 Proportionate point for the ¼ sec. cor. secs. 13 and 14.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and small mound of stone, with brass cap marked

¼

S14 | S13

1945

Deposit broken glass at the base of the post.

79.50 Leave clay flat, bears SE., and SW., about 10.00 chs. dist., thence NW.; thence over nearly level land with low sand dunes.

81.47 Proportionate point for the cor. of secs. 11, 12, 13, and 14.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and small mound of stone, with brass cap marked

T18S | R6W
S11 | S12
S14 | S13

1945

No other accessories available.

Land, nearly level.

Chains	
	Soil, deep sandy clay; 4th rate. No timber. Undergrowth, salt brush, shadscale, greasewood, and yellow top. Poor grazing land.
	From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the township.
	S. 89°21' W., bet. secs. 12 and 13.
	Over nearly level land with low sand dunes, through short undergrowth.
9.60	Electric power line, bears N. 44°51' W. and S. 44°51' E.
40.19	Proportionate point for the ¼ sec. cor. secs. 12 and 13.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked ¼ S12 / S13 1945
80.38	The cor. of secs. 11, 12, 13, and 14.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, yellow top, salt brush, shadscale, and weeds. Fair grazing land.
	N. 0°47' E., bet. secs. 11 and 12.
	Over nearly level land with low sand dunes, through short undergrowth.
40.74	Proportionate point for the ¼ sec. cor. secs. 11 and 12.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and small mound of stone, with brass cap marked ¼ S11 | S12 1945
	Deposit broken glass at the base of the post.
71.35	Electric power line, bears N. 44°53' W. and S. 44°53' E.
81.47	Proportionate point for the cor. of secs. 1, 2, 11, and 12.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked T18S R6W S2 | S1 S11 | S12 1945

Chains	
	Land, nearly level with low sand dunes. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, yellow top, shadscale, salt brush, and greasewood. Fair grazing land.
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the township.
	S. 89°11' W., bet. secs. 1 and 12.
	Over nearly level land, through medium dense undergrowth.
40.21	Proportionate point for the ¼ sec. cor. secs. 1 and 12.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S1/S12 1945
	Deposit broken glass at the base of post.
60.20	Wash, 20 lks. wide, 3 ft. deep, drains SW.
80.41	The cor. of secs. 1, 2, 11, and 12.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, yellow top, shadscale, greasewood, and salt brush. Fair grazing land.
	From the cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the township.
	S. 0°35' W., bet. secs. 1 and 2.
	Over nearly level land, through short undergrowth.
0.55	Telephone line, bears E. and W.
1.00	Utah State Highway No. 140, bears E. to Holden and W. to Delta and Deseret. Highway has gravelled surface.
28.70	Old road, bears NW. and SE.
40.53	Proportionate point for the ¼ sec. cor. secs. 1 and 2.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked ¼ S2 | S1 1945
81.26	The cor. of secs. 1, 2, 11, and 12.
	Land, nearly level.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains	
	Soil, deep sandy clay; 4th rate. No timber. Undergrowth, salt brush, yellow top, shadscale, greasewood, and weeds. Fair grazing land.
	From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the township.
	N. 0°34' E., bet. secs. 34 and 35.
	Over sand dunes, through medium dense undergrowth.
0.55	From this point, a small spring in small swamp, bears N. 26°15' E., 27.04 chs. dist., and a small spring in small swamp, bears N. 50° W., 15.70 chs. dist.
5.00	Leave sand dunes and enter clay flat and short undergrowth, bears NE. and SW.
10.00	Approximate distance, old road, bears NE and SW.
27.40	Small wash, 20 lks. wide, 3 ft. deep, drains N. 80° W. from the SE.
40.63	Proportionate distance for the ¼ sec.cor. secs. 34 and 35.
	Set an iron post, 3 ft. long, I in. in diam., 27 ins. in the ground, with brass cap marked ¼ S34 | S35 1945
	Deposit broken glass at the base of the post.
57.40	Old graded road, bears N. 23°15' W. and S. 23°15' E.
81.26	Proportionate point for the cor. of secs. 26, 27, 34, and 35.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked T18S R6W S27 | S26 S34 | S35 1945
	Deposit broken glass at the base of post.
	Land, nearly level clay flat. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, salt brush and salt weed. Poor grazing land.
	From the cor. of secs. 25, 26, 35, and 36.
	S. 89°26' W., bet. secs. 26 and 35.
	Over nearly level land, through short undergrowth.
11.50	Small wash, drains NW.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains	
40.28	Proportionate point for the ¼ sec. cor. secs. 26 and 35.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S26 / S35 1945
	Deposit broken glass at the base of post.
44.10	Wash, 10 lks. wide, 2 ft. deep, drains N. 10° E.
80.56	The cor. of secs. 26, 27, 34, and 35.
	Land, nearly level clay flat. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, salt brush and salt weed, shadscale, and greasewood. Poor grazing land.
	N. 0°41' E., bet. secs. 26 and 27.
	Over nearly level clay flat, through short undergrowth.
32.00	Leave undergrowth and enter barren clay flat, bears NE. and SW.
40.63	Proportionate point for the ¼ sec. cor. of secs. 26 and 27.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S27 | S26 1945
	Deposit broken glass at the base of the post.
47.00	Enter clay and sand hummocks and undergrowth of greasewood and shadscale, bears NE. and SW.
68.20	Leave hummocks and enter clay flat with undergrowth of scattered salt weed and salt brush, bears NE. and SW.
81.26	Proportionate point for the cor. of secs. 22, 23, 26, and 27.
	Set an iron post, 3 ft. long, 2 ins. in diam, 27 ins. in the ground, with brass cap marked
	T18S R6W S22 | S23 S27 | S26 1945
	Deposit broken glass at the base of the post.
	Land, nearly level. Soil, deep sandy clay with alkali; 4th rate. No timber. Undergrowth, salt brush and salt weed. ~~Poor grazing land.~~

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains	
	From the cor. of secs. 23, 24, 25, and 26.
	S. 89°17' W., bet. secs. 23 and 26.
	Over nearly level land with scattered sand and clay dunes, through short undergrowth.
40.28	Proportionate point for the ¼ sec. cor. secs. 23 and 26.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground with brass cap marked
	¼ S23 / S26
	1945
	Deposit broken glass at the base of the post.
60.60	Small wash, drains NW.
68.40	Enter mud flat, bears NE. and SW.
73.40	Leave same, bears SE., and N., 3.00 chs. dist., thence W.; thence over clay dunes.
80.56	The cor. of secs. 22, 23, 26, and 27.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, salt brush, salt weed, and shadscale. Poor grazing land.
	N. 0°51' E., bet. secs. 22 and 23.
	Over low clay dunes through short undergrowth.
3.00	Enter barren mud flat, bears E. and W.
22.50	Leave same, bears E. and W.; thence over nearly level land through undergrowth of greasewood, shadscale, and salt brush.
40.63	Proportionate point for the ¼ sec. cor. of secs. 22 and 23.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S22 | S23 1945
	Deposit broken glass at the base of the post.
81.26	Proportionate point for the cor. of secs. 14, 15, 22, and 23.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains

T18S	R6W
S15	S14
S22	S23

1945

Deposit broken glass at the base of the post.

Land, nearly level.
Soil, deep sandy clay; 4th rate.
No timber.
Undergrowth, greasewood, shadscale, and salt brush on portion of mile.
Poor grazing land.

From the cor. of secs. 13, 14, 23, and 24.

S. 89°06' W., bet. secs. 14 and 23.

Over nearly level land with scattered clay and sand dunes through short undergrowth.

40.25 Proportionate point for the ¼ sec. cor. secs. 14 and 23.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and small mound of stone, with brass cap marke

¼ S14 / S23

1945

42.20 Enter barren mud flat, bears NE. and SE.

52.30 Leave same, bears S., and NE. 2.00 chs. dist., thence W.

59.20 Enter barren mud flat, bears S., and NE., 2.00 chs. dist. thence E.

73.20 Leave same, bears N. 15° W. and SW.

80.49 The cor. of secs. 14, 15, 22, and 23.

Land, nearly level.
Soil, deep sandy clay; 4th rate.
No timber.
Undergrowth, greasewood, shadscale, and salt brush, on portions of mile.
Poor grazing land.

N. 0°36' E., bet. secs. 14 and 15.

Over nearly level clay flat, through short undergrowth.

34.00 Enter barren mud flat, bears E. and N. 80° W.

40.63 Proportionate distance for the ¼ sec. cor. secs. 14 and 1

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

Chains	
	S15 | S14 1945
	Deposit broken glass at the base of the post.
62.50	Leave barren mud flat and enter clay hummocks, bears NE. and SW.
81.26	Proportionate point for the cor. of secs. 10, 11, 14, and 15.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and small mound of stone, with brass cap marked
	T18S | R6W S10 | S11 S15 | S14 1945
	Deposit broken glass at the base of the post.
	Land, nearly level. Soil, deep heavy clay; 4th rate. No timber. Undergrowth, salt brush, shadscale, and greasewood on portions of mile. Poor grazing land.
	From the cor. of secs. 11, 12, 13, and 14.
	S. 88°55' W., bet. secs. 11 and 14.
	Over nearly level land broken by low sand dunes and clay hummocks, through scattered short undergrowth.
12.50	Enter barren mud flat, bears NW. and SE.
40.26	Proportionate point for the ¼ sec. cor. secs. 11 and 14.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground; with brass cap marked
	¼ S11 S14 1945
	Deposit broken glass at the base of the post.
68.30	Leave barren mud flat and enter clay hummocks, bears SW., and NE. about 5.00 chs. dist,, thence E.
80.51	The cor. of secs. 10, 11, 14, and 15.
	Land, nearly level. Soil, deep heavy clay; 4th rate. No timber. Undergrowth, salt brush, greasewood, and shadscale, on portion of mile. Poor grazing land.

451

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains	
	N. 0°41' E., bet. secs. 10 and 11.
	Over nearly level land broken in places by clay hummocks, through scattered short undergrowth.
40.63	Proportionate point for ¼ sec. cor. secs. 10 and 11. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S10 | S11 1945
	Deposit broken glass at the base of the post.
81.26	Proportionate distance for the cor. of secs. 2, 3, 10, and 11.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked
	T18S R6W S3 | S2 S10 | S11 1945
	Deposit broken glass at the base of the post.
	Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, short greasewood, shadscale, and salt brush. Fair grazing land.
	From the cor. of secs. 1, 2, 11, and 12.
	S. 88°47' W., bet. secs. 2 and 11.
	Over nearly level land, through dense short undergrowth.
10.20	Electric power line, bears N. 44°53' W. and S. 44°53' E.
30.30	Enter barren mud flat, bears N. 20° E. and S. 20° W.
40.31	Proportionate point for the ¼ sec. cor. secs. 2 and 11.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S2 / S11 1945
	Deposit broken glass at the base of the post.
63.00	Leave barren mud flat and enter nearly level land and short undergrowth.
80.62	The cor. of secs. 2, 3, 10, and 11.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, and salt brush. Fair grazing land.

Chains	
	From the cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the township.
	S. 0°31' W., bet. secs. 2 and 3.
	Over nearly level land, through short undergrowth.
1.25	Telephone line, bears E. and W.
1.70	Utah State Highway No. 140, gravelled surface, bears E. to Holden and W. to Delta and Deseret.
2.70	Canal, 30 lks. wide, 3 ft. deep, drains W., from E. 2.50 chs., thence NE.
10.30	Electric power line, bears N. 44°53' W. and S. 44°53' E.
16.00	Grassy slough, 40 lks. wide, 2 ft. deep, drains SW.
40.67	Proportionate point for the ¼ sec. cor. of secs. 2 and 3.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S3 | S2 1945
	Deposit broken glass at the base of the post.
81.30	The cor. of secs. 2, 3, 10, and 11.
	Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and salt brush. Fair grazing land.
	From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the township.
	N. 0°17' E., bet. secs. 33 and 34.
	Over low sand dunes through short undergrowth.
36.50	Leave sand dunes and enter nearly level clay flat and scattered undergrowth of salt weed and shadscale.
40.53	Proportionate point for the ¼ sec. cor. secs. 33 and 34.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S33 | S34 1945
	Deposit broken glass at the base of the post.
81.05	Proportionate point for the cor. of secs. 27, 28, 33, and 34.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked

Chains	
	T18S R6W S28 | S27 S33 | S34 1945
	Deposit broken glass at the base of the post.
	Land, nearly level clay flat and rolling sand dunes. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, salt brush and salt weed. Poor grazing land.
	From the cor. of secs. 26, 27, 34, and 35.
	S. 89°23' W., bet. secs. 27 and 34.
	Over nearly level land through short undergrowth.
13.00	Old graded road, bears NW. and SE.
40.21	Proportionate point for the ¼ sec. cor. secs. 27 and 34.
	Set an iron post, 3 ft. long, 1 in. in diam, 27 ins. in the ground, with brass cap marked ¼ S27/S34 1945
	Deposit broken glass at the base of the post.
80.41	The cor. of secs. 27, 28, 33, and 34.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, shadscale and salt weed. Poor grazing land.
	N. 0°26' E., bet. secs. 27 and 28.
	Over nearly level land, through short undergrowth.
40.53	Proportionate point for the ¼ sec. cor. secs. 27 and 28.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S28 | S27 1945
	Deposit broken glass at the base of the post.
	Thence across barren mud flat void of vegetation.
47.80	Leave mud flat and enter water of Mud Lake, bears E. and W.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains	
55.50	Leave water of Mud Lake and enter low clay hummocks, bears E. and SW.
80.80	Old graded road, bears NW. and SE.
81.05	Proportionate point for the cor. of secs. 21, 22, 27, and 28.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked
	T18S, R6W S21 | S22 S28 | S27 1945
	Deposit broken glass and a large piece of clay tile at base of post.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood and salt weed on portions of mile. Poor grazing land.
	From the cor. of secs. 22, 23, 26, and 27.
	S. 89°13' W., bet. secs. 22 and 27.
	Over low clay hummocks, through short undergrowth, along the S. side of a large barren mud flat.
14.00	The S. end of a narrow neck of barren mud flat, bears NE. and NW.
40.38	Proportionate point for the ¼ sec. cor. secs. 22 and 27.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S22 / S27 1945
	Deposit broken glass at the base of the post.
56.00	The S. end of a narrow neck of barren mud flat, bears NE. and NW.
80.76	The cor. of secs. 21, 22, 27, and 28.
	Land, low clay hummocks. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, and salt brush. Poor grazing land.
	N. 0°46' E., bet. secs. 21 and 22.
	Over low clay hummock through short undergrowth.
1.00	Leave clay hummocks and enter barren mud flat, bears NW. and E.

Chains	
11.00	The W. point of low clay hummock ; continue over barren mud flat.
29.00	Leave barren mud flat and enter low clay hummocks, bears NE. and SW.
37.70	Leave clay hummocks and enter barren mud flat, bears NE., and W. 4.00 chs. dist., thence N. 70° W.
40.53	Proportionate point for the ¼ sec. cor. secs. 21 and 22.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S21 | S22 1945
	Deposit broken glass at the base of the post.
67.50	Leave barren mud flat and enter low clay hummocks, bears NE. and SW.
72.00	Leave clay hummocks and enter barren mud flat, bears NE. and SW.
81.05	Proportionate point for the cor. of secs. 15, 16, 21, and 22.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked
	T18S | R6W S16 | S15 S21 | S22 1945
	Deposit broken glass at the base of the post.
	Land, barren mud flats and low clay hummocks. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood and salt brush on portions of mile Poor grazing land.
	From the cor. of secs. 14, 15, 22, and 23.
	S. 89°02' W., bet. secs. 15 and 22.
	Over nearly level land, through medium dense short undergrowth.
25.00	Enter barren mud flat, bears N. and S.
40.44	Proportionate point for the ¼ sec. cor. secs. 15 and 22.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S15 S22 1945

Chains	
	Deposit broken glass at the base of the post.
	Continue across barren mud flat.
80.87	The cor. of secs. 15, 16, 21, and 22.
	Land, barren mud flat and low clay hummocks. Soil, deep sandy clay and wet clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, and salt brush on E. portion of mile. Poor grazing land.
	N. 0°38' E., bet. secs. 15 and 16.
	Over barren mud flat.
11.50	Leave barren mud flat and enter low clay hummocks, bears S. 30° E. and W.
25.00	The NE. point of mud flat.
40.53	Proportionate point for the ¼ sec. cor. secs. 15 and 16.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

¼

S16 | S15

1945

	Deposit glass at the base of the post.
	Thence over more level land, bears NE. and SW.
47.50	The W. edge of a small pond, about 5.00 chs. in diam., bears E., 2.00 chs. dist.
70.50	The W. edge of a lake about 15.00 chs. in diam., bears E., about 4.00 chs. dist.
81.05	Proportionate point for the cor. of secs. 9, 10, 15, and 16.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked

T18S	R6W
S9	S10
S16	S15

1945

	Deposit broken glass at the base of the post.
	Land, nearly level. Soil, deep clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, and salt brush on portions of mile. Poor grazing land.

Chains	
	From the cor. of secs. 10, 11, 14, and 15.
	S. 88°53' W., bet. secs. 10 and 15.
	Over nearly level land, through short undergrowth.
40.44	Proportionate point for the ¼ sec. cor. secs. 10 and 15.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S10 / S15 1945
	Deposit broken glass at the base of the post.
44.50	Shallow slough, drains SW.
52.40	The E. edge of barren mud flat, bears NW. and SE.
60.50	The W. edge of same, bears SW., and NE. 5.00 chs. dist., thence E.
62.70	Enter barren mud flat, bears NE. and SW.
73.00	Leave same, bears SE. and NW.
80.88	The cor. of secs. 9, 10, 15, and 16.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, and salt brush on portions of mile. Poor grazing land.
	N. 0°41' E., bet. secs. 9 and 10.
	Over nearly level land, through short undergrowth.
9.00	Drainage canal, 40 lks. wide, 3 ft. deep, flows S. 10°35'W
37.80	Bend in same canal, flows S. 10° E. from N. 10° E.
40.53	Proportionate point for the ¼ sec. cor. secs. 9 and 10.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S9 | S10 1945
	Deposit broken glass at the base of post.
71.00	Canal, 20 lks. wide, 2 ft. deep, drains E., about 2.50 chs. dist. to its junction with canal draining S. from the NE.
81.05	Proportionate point for the cor. of secs. 3, 4, 9, and 10.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains	
	T18S R6W S4 S3 S9 S10 1945
	Deposit 3 large pieces of drainage tile at the base of the post.
	Land, nearly level. Soil, deep sandy clay. No timber. Undergrowth, greasewood, shadscale, and salt brush. Poor grazing land.
	From the cor. of secs. 2, 3, 10, and 11.
	S. 88°45' W., bet. secs. 3 and 10.
	Over nearly level land, through short undergrowth.
28.50	Shallow slough, flows S. 20° W.
40.42	Proportionate point for the ¼ sec. cor. secs. 3 and 10.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S3 / S10 1945
	Deposit broken glass at the base of post.
60.40	Canal, 40 lks. wide, 5 ft. deep, draining S. from the W., bears S. of line, 1.50 chs. dist.
65.80	Canal, 20 lks. wide, 3 ft. deep, drains S. 49°45' W.; the above canal draining E., takes off from this canal at a point, S. 49°45' W., about 3.50 chs. dist. from line.
80.50	Irrigation ditch, 10 lks. wide, 1½ ft. deep, drains S. from the N.
80.84	The cor. of secs. 3, 4, 9, and 10.
	Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale and salt brush. Poor grazing land.
	From the cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the township.
	S. 0°38' W., bet. secs. 3 and 4.
	Over nearly level land through short undergrowth. Line follows along fence bearing N. and S.
1.40	Telephone line, bears E. and W., at the SE. cor. of fence bearing N. and W.
1.80	Utah State Highway No. 140, bears N. 88°53' E. to Holden and S. 89°20' W. to Delta and Deseret.

Chains	
3.00	Canal, 40 lks. wide, 5 ft. deep, drains W., from E., 50 lk dist., thence N.; line follows along the W. side of an old irrigation ditch draining S.
40.78	Proportionate point for the ¼ sec. cor. secs. 3 and 4.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S4 | S3 1945
	Deposit broken glass at the base of the post.
	Continue along W. side of irrigation ditch.
81.30	The cor. of secs. 3, 4, 9, and 10.
	Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and salt brush. Poor grazing land.
	From the cor. of secs. 4, 5, 32, and 33, on the S. bdy.
	N. 0°08' E., bet. secs. 32 and 33.
	Over nearly level land, through short undergrowth.
20.00	Leave all undergrowth except a few salt brush and enter nearly barren clay flat, bears E. and W.
40.45	Proportionate point for the ¼ sec. cor. secs. 32 and 33.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S32 | S33 1945
	Deposit broken glass at the base of the post.
80.90	Proportionate point for the cor. of secs. 28, 29, 32, and 33.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked
	T18S R6W S29 | S28 S32 | S33 1945
	Deposit broken glass at the base of post.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, salt brush, greasewood and shadscale. Poor grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains	
	From the cor. of secs. 27, 28, 33, and 34.
	S. 89°41' W., bet. secs. 28 and 33.
	Over nearly level land, through very scattered short undergrowth.
37.60	Dim old road, bears N. and S.
40.18	Proportionate point for the ¼ sec. cor. secs. 28 and 33.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S28 / S32 1945
	Deposit broken glass at the base of the post.
80.36	The cor. of secs. 28, 29, 32, and 33.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, very scattered salt brush. Poor grazing land.
	N. 0°30' E., bet. secs. 28 and 29.
	Over nearly level land through very scattered short undergrowth.
10.00	Enter Mud Lake, bears NE. and SW.; thence across bottom of lake through deep mud and water.
40.45	Proportionate point for the ¼ sec. cor. secs. 28 and 29.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S29 | S28 1945
	Deposit broken glass at the base of the post.
	Continue through mud and water.
80.90	Proportionate point for the cor. of secs. 20, 21, 28, and 29.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked
	T18S | R6W S20 | S21 S29 | S28 1945
	Deposit broken glass at the base of post.
	Land, nearly level.

Chains	
	Soil, deep heavy mud; 4th rate. No timber. Undergrowth, a few scattered salt brush on S. portion of mile. Poor grazing land.
	From the cor. of secs. 21, 22, 27, and 28.
	S. 89°31' W., bet. secs. 21 and 28.
	Over nearly level land, through very short undergrowth.
0.30	Old graded road, bears NW. and SE.
35.20	Very dim old road, bears N. and S.
40.13	Proportionate point for the ¼ sec. cor. secs. 21 and 28.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S21 / S28 1945
	Deposit broken glass at the base of post.
53.00	Enter Mud Lake, bears N. and S.; thence across bottom of lake through deep mud and water.
80.26	The cor. of secs. 20, 21, 28, and 29.
	Land, nearly level; 4th rate. Soil, deep heavy clay; 4th rate. No timber. Undergrowth, very scattered shadscale, greasewood, and salt brush on E. portion of mile. Poor grazing land.
	N. 0°44' E., bet. secs. 20 and 21.
	Across bottom of Mud Lake through deep mud and water.
40.45	Proportionate point for the ¼ sec. cor. secs. 20 and 21.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S20 | S21 1945
	Deposit broken glass at the base of post.
75.50	Leave bottom of Mud Lake and enter low clay hummocks, bears NE. and SW.
80.90	Proportionate point for the cor. of secs. 16, 17, 20, and 21.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked

Chains	
	T18S R6W S17 | S16 S20 | S21 1945
	Deposit broken glass at the base of post.
	Land, nearly level. Soil, deep mud; 4th rate. No timber. Undergrowth, greasewood, shadscale, and salt brush on N. part of mile. Poor grazing land.
	From the cor. of secs. 15, 16, 21, and 22.
	S. 89°24' W., bet. secs. 16 and 21.
	Over barren level mud flat.
34.00	Enter low clay hummocks, bears N. and S.
40.07	Proportionate point for the ¼ sec. cor. secs. 16 and 21.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S16 / S21 1945
	Deposit broken glass at the base of the post.
42.60	Enter barren mud flat, bears NE. and SE.
56.40	Leave same and enter muddy bottom of Mud Lake, bears NW. and SE.
70.00	Graded road, bears N. 15°13' W. and S. 15°13' E.
75.00	Leave Mud Lake and enter low clay hummocks, bears NE. and SW.
80.14	The cor. of secs. 16, 17, 20, and 21.
	Land, nearly level. Soil, deep heavy clay; 4th rate. No timber. Undergrowth, greasewood and salt weed on portions of mile. Poor grazing land.
	N. 0°31' E., bet. secs. 16 and 17.
	Over low clay hummocks through short undergrowth.
1.00	Enter barren mud flat, bears NE. and SW.
32.80	Old graded road on a curve, bears NW. and S. 30° E.
40.45	Proportionate point for the ¼ sec. cor. secs. 16 and 17.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

Chains	
	¼ S17 | S16 1945
	Deposit broken glass at the base of the post.
41.00	Leave barren mud flat, bears NE. and SW.; thence over nearly level land through short undergrowth.
80.90	Proportionate point for the cor. secs. 8, 9, 16, and 17.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in in the ground, with brass cap marked
	T18S | R6W S8 | S9 S17 | S16 1945
	Deposit broken glass at the base of post.
	Land, nearly level. Soil, deep heavy clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, and salt weed on portions of mile. Poor grazing land.
	From the cor. of secs. 9, 10, 15, and 16.
	S. 89°15' W., bet. secs. 9 and 16.
	Over nearly level land, through short undergrowth.
1.20	Drainage canal, 40 lks. wide, 5 ft. deep, flows S.
40.18	Proportionate point for the ¼ sec. cor. secs. 9 and 16.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S9 S16 1945
	Deposit broken glass at the base of post.
80.36	The cor. of secs. 8, 9, 16, and 17.
	Land, nearly level. Soil, deep clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, salt grass and brush. Fair grazing land.
	N. 0°32' E., bet. secs. 8 and 9.
	Over nearly level land through medium dense short undergrowth; line crosses several small old irrigation ditches.
40.45	Proportionate point for the ¼ sec. cor. secs. 8 and 9.

DEPENDENT RESURVEY SUBDIVISION, T. 18 S., R. 6 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked S8 | S9 1945 Deposit broken glass at the base of post. Continue over nearly level land and across old irrigation ditches.
80.90	Proportionate point for the cor. of secs. 4, 5, 8, and 9. Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked T19S R6W S5 | S4 S8 | S9 1945 Deposit broken glass at the base of post. Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, and salt brush. Fair grazing land.

From the cor. of secs. 3, 4, 9, and 10.

S. 89°10' W., bet. secs. 4 and 9.

Over nearly level land, through medium dense short undergrowth.

40.26	Proportionate point for the ¼ sec. cor. secs. 4 and 9. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked S4 S9 1945 Deposit broken glass at the base of post.
40.90	Canal, 30 lks. wide, 4 ft. deep, drains S. about 1.00 ch. dist. to canal draining E.
49.40	Canal, 30 lks. wide, 4 ft. deep, drains S. about 1.00 ch. dist. to canal draining E.
61.40	Canal, drains SW.
80.52	The cor. of secs. 4, 5, 8, and 9. Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and salt brush. Fair grazing land.

Chains	
	From the cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the township.
	S. 0°28' W., bet. secs. 4 and 5.
	Over nearly level land.
0.80	Telephone line, bears E. and W.
1.25	Utah State Highway No.140, bears E. and W.
2.30	Canal, 30 lks. wide, 3 ft. deep, drains W.; thence along W. side of cultivated land.
32.00	The NW. cor. of a small frame building, bears East, 12 lks dist.
40.35	Proportionate point for the ¼ sec. cor. secs. 4 and 5, at the SW. cor. of an alfalfa field.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S5 | S4 1945
	Deposit broken glass at the base of the post.
41.50	Large new drainage canal, 50 lks. wide, 10 ft. deep, flows W., 1.50 chs. dist., thence S.
52.30	The W. edge of a small grassy swamp.
61.20	Same drainage canal draining W. from the N., bears W. of line, 1.50 chs. dist.
80.80	The cor. of secs. 4, 5, 8, and 9.
	Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, greasewood and shadscale. Fair grazing land.
	From the cor. of secs. 31 and 32, on the S. bdy. of the township.
	N. 0°19' E., bet. secs. 31 and 32.
	Over level clay flat through very scattered undergrowth.
40.35	Proportionate point for the ¼ sec. cor. secs. 31 and 32.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S31 | S32 1945
	Deposit broken glass at the base of post.
80.69	Proportionate point for the cor. of secs. 29, 30, 31, and 32.

Chains	
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked T18S R6W S30 S29 S31 S32 1945 Deposit broken glass at the base of post. Land, level clay flat. Soil, deep heavy wet clay; 4th rate. No timber. Undergrowth, a few scattered salt weeds and brush. Poor grazing land.
	From the cor. of secs. 28, 29, 32, and 33. S. 89°29' W., bet. secs. 29 and 32. Over level clay flat through very scattered undergrowth.
40.13	Proportionate point for the ¼ sec. cor. secs. 29 and 32. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S29 / S32 1945 Deposit broken glass at the base of post.
45.30	Enter Mud Lake, bears NE. and SW.; thence through deep mud and water.
74.20	Leave same, bears NW. and SE.; thence over nearly level clay flat through very scattered undergrowth.
80.26	The cor. of secs. 29, 30, 31, and 32. Land, level. Soil, deep heavy wet clay; 4th rate. No timber. Undergrowth, a few scattered greasewood and salt brush. Poor grazing land.
	From the cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set and properly marked and witnessed as described in the official notes of the resurvey of T. 18 S., R. 7 W. of this group. N. 89°25' E., bet. secs. 30 and 31. Over low clay hummocks and medium dense short undergrowth.
8.40	Enter Mud Lake, bears NE. and SW.; thence across bottom of lake through deep mud and water.
36.80	Leave Mud Lake, bears NE. and SW.; thence over level clay flat through very scattered undergrowth.

Chains	
43.10	Proportionate distance for the ¼ sec. cor. secs. 30 and 31
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S30 / S31 1945
	Deposit broken glass at the base of post.
83.28	The cor. of secs. 29, 30, 31, and 32.
	Land, level. Soil, deep clay and mud; 4th rate. No timber. Undergrowth, greasewood and salt brush on portions of mile Poor grazing land.
	N. 0°27' E., bet. secs. 29 and 30.
	Over level land through very scattered undergrowth.
13.00	Enter Mud Lake, bears SE. and SW.; thence across bottom of lake through deep mud and water.
40.35	Proportionate point for the ¼ sec. cor. secs. 29 and 30.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S30 | S29 1945
	Deposit broken glass at the base of the post.
80.69	Proportionate point for the cor. of secs. 19, 20, 29, and 30.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked T18S | R6W S19 | S20 S30 | S29 1945
	Deposit broken glass at the base of the post.
	Land, level bottom of Mud Lake. Soil, deep wet clay; 4th rate. No timber. Undergrowth, a few short shadscale and salt weed on S. part of mile. Poor grazing land.
	From the cor. of secs. 20, 21, 28, and 29.
	S. 89°22' W., bet. secs. 20 and 29.

Chains	
	Across Mud Lake through deep mud and shallow water.
40.11	Proportionate point for the ¼ sec. cor. secs. 20 and 29.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S20/S29 1945
	Deposit broken glass at the base of the post.
80.21	The cor. of secs. 19, 20, 29, and 30.
	Land, level bottom of Mud Lake. Soil, deep wet clay; 4th rate. No vegetation on mile.
	From the cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set and properly marked and witnessed as described in the official notes of the resurvey of T. 18 S., R. 7 W. of this group.
	N. 89°23' E., bet. secs. 19 and 30.
	Across bottom of Mud Lake, through deep mud and shallow water.
21.60	Enter the S. edge of low clay hummocks, bears NW. and E.; thence along the N. edge of lake bed and S. edge of hummocks.
43.07	Proportionate point for the ¼ sec. cor. secs. 19 and 30.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S19/S30 1945
	Deposit broken glass at the base of post.
47.60	Leave N. edge of lake bed and enter low clay hummocks, bears W. and SE.
61.60	Leave clay hummocks and enter bottom of Mud Lake, bears N. 10° W. and SW., about 5.00 chs. dist., thence W.; thence across bottom of Mud Lake through deep mud and shallow water.
83.25	The cor. of secs. 19, 20, 29, and 30.
	Land, nearly level. Soil, deep clay and mud; 4th rate. No timber. Undergrowth, greasewood and salt brush on portions of mile. Poor grazing land.
	N. 0°23' E., bet. secs. 19 and 20.

Chains	
	Across bottom of Mud Lake through deep mud and shallow water.
39.00	Leave Mud Lake and enter low clay hummocks, bears NE. and W.
40.35	Proportionate point for the ¼ sec. cor. secs. 19 and 20.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S19 | S20 1945
	Deposit broken glass at the base of post.
75.00	Center of small pond of water, about 5.00 chs. in diam.
80.69	Proportionate point for the cor. of secs. 17, 18, 19, and 20.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked T18S | R6W S18 | S17 S19 | S20 1945.
	Deposit broken glass at the base of the post.
	Land, nearly level. Soil, deep sandy clay and mud; 4th rate. No timber. Undergrowth, greasewood and salt brush on N. portion of mile. Poor grazing land.
	From the cor. of secs. 16, 17, 20, and 21.
	S. 89°10' W., bet. secs. 17 and 20.
	Over nearly level land, through medium dense short undergrowth.
40.40	Proportionate point for the ¼ sec. cor. secs. 17 and 20.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked ¼ S17 / S20 1945
	Deposit broken glass at the base of post.
80.79	The cor. of secs. 17, 18, 19, and 20.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood and salt brush. Poor grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains	
	From the cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set and properly marked and witnessed as described in the official notes of the resurvey of T. 18 S., R. 7 W., of this group.
	N. 89°26' E., bet. secs. 18 and 19.
	Over nearly level land, through scattered short undergrowth.
42.91	Proportionate point for the ¼ sec. cor. secs. 18 and 19.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S18/S19
	1945
	Deposit broken glass at the base of post.
71.20	Drainage canal, 30 lks. wide, 4 ft. deep, drains S.
76.50	Slough, 40 lks. wide, 3 ft. deep, drains S. 15° W., about 10.00 chs. dist. to pond.
83.10	The cor. of secs. 17, 18, 19, and 20.
	Land, nearly level. Soil, deep wet clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, salt brush, weeds, and grass. Fair grazing land.
	N. 0°37' E., bet. secs. 17 and 18.
	Over low clay hummocks through medium dense short undergrowth.
13.70	Enter lake with water from 1 to 2 feet deep, bears NE. and SW.
32.20	Leave lake and enter salt grass, bears NE. and SW.
40.35	Proportionate point for the ¼ sec. cor. secs. 17 and 18.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S18 | S17 1945
	Deposit broken glass at thebase of the post.
75.00	Leave salt grass and enter greasewood, bears NE. and SW.
80.69	Proportionate point for the cor. of secs. 7, 8, 17, and 18.
	Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked

Chains	
	T18S. R6W S7 | S8 S18 | S17 1945
	Deposit broken glass at the base of the post.
	Land, nearly level. Soil, deep wet clay; 4th rate. No timber. Undergrowth, salt grass and greasewood. Fair grazing land.
	From the cor. of secs. 8, 9, 16, and 17.
	S. 89°00' W., bet. secs. 8 and 17.
	Over nearly level land, through medium dense short undergrowth.
21.20	Drainage canal, 30 lks. wide, 5 ft. deep, flows S.
40.33	Proportionate point for the ¼ sec. cor. secs. 8 and 17.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	¼ S8 / S17 1945
	Deposit broken glass at the base of post.
50.10	Old graded road, bears N. 46°30' W. and S. 46°30' E.; then along the N. side of barren mud flat bearing W. and SE.
66.20	Leave N. edge of barren mud flat, bears E. and S.; thence over low clay hummocks.
80.66	The cor. of secs. 7, 8, 17, and 18.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood, shadscale, and salt brush. Poor grazing land.
	From the cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set and properly marked as described in the official record of the resurvey of T. 18 S., R. 7 W., of this group.
	N. 89°11' E., bet. secs. 7 and 18.
	Over nearly level land, through medium dense short undergrowth.
42.80	Drainage canal, 30 lks. wide, 4 ft. deep, flows S.
43.01	Proportionate point for the ¼ sec. cor. secs. 7 and 18.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in

Chains	
	the ground, with brass cap marked $\frac{1}{4}$ S7 / S18 1945.
	Deposit broken glass at the base of post.
81.30	Drainage canal, 40 lks. wide, 5 ft. deep, flows S.
83.24	The cor. of secs. 7, 8, 17, and 18.
	Land, nearly level. Soil, deep sandy clay; 4th rate. Undergrowth, greasewood, shadscale, and salt brush. No timber. Poor grazing land.
	N. 0°27' E., bet. secs. 7 and 8.
	Over nearly level land, through medium dense short undergrowth.
29.50	Old graded road, bears N. 46°30' W. and S. 46°30' E. Bridge over canal at a point 2.50 chs. dist. to the NW.
40.35	Proportionate point for the $\frac{1}{4}$ sec. cor. secs. 7 and 8.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked $\frac{1}{4}$ S7 | S8 1945
	Deposit broken glass at the base of post.
43.30	Cor. of fences bearing E. and N., bears W., 30 lks. dist.
63.40	Junction of fence from the E. with N. and S. fence, also the SW. cor. of an alfalfa field.
80.69	Proportionate point for the cor. of secs. 5, 6, 7, and 8; at the W. side of fence line bearing N. and S.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked T18S, R6W S6 | S5 S7 | S8 1945
	Deposit broken glass at the base of post.
	Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, greasewood, shadscale, and salt brush. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains

From the cor. of secs. 4, 5, 8, and 9.

S. 89°56' W., bet. secs. 5 and 8.

Over nearly level land, through scattered undergrowth.

20.70 Drainage canal, 20 lks. wide, 5 ft. deep, drains S.

40.39 Proportionate point for the ¼ sec. cor. secs. 5 and 8.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

¼ S5/S8

1945

Deposit broken glass at the base of post.

50.80 Barbed wire fence, bears S. and W.

56.90 Net wire fence, bears N. and S.

57.90 Flowing well, in clump of cottonwood trees, bears South, 50 lks. dist.

59.60 Barbed wire fence, bears N. and S.

61.20 Enter alfalfa field, bears N. and S.

80.75 Barbed wire fence at W. side of alfalfa field, bears N. and S.

80.77 The cor. of secs. 5, 6, 7, and 8.

Land, nearly level.
Soil, deep sandy clay; 4th rate.
No timber.
Undergrowth, greasewood and shadscale.
Poor grazing land.

From the cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set and properly marked as described in the official record of the resurvey of T. 18 S., R. 7 W., of this group.

N. 88°55' E., bet. secs. 6 and 7.

Over nearly level land, through scattered undergrowth.

1.00 Approximate dist., old road, bears N. and S.

33.60 Old graded road, bears N. 42°45' W. and S. 42°45' E.

42.84 Proportionate point for the ¼ sec. cor. secs. 6 and 7.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

¼ S6/S7

1945

Deposit broken glass at the base of post.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 6 W.

Chains	
43.00	Drainage canal, 20 lks. wide, 5 ft. deep, flows S.
81.60	Drainage canal, 100 lks. wide, 5 ft. deep, flows S.
82.80	Unimproved road, bears N. and S.
83.11	The cor. of secs. 5, 6, 7, and 8.
	Land, nearly level. Soil, deep sandy clay; 4th rate. No timber. Undergrowth, greasewood and shadscale. Poor grazing land.

From the cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the township.

S. 0°32' W., bet. secs. 5 and 6.

Over nearly level land, along E. side of canal, flows S.

0.45	Telephone line, bears E. and W.
1.10	Utah State Highway No.140, bears E. to Holden and W. to Deseret and Delta; thence along unimproved road bearing S., and along the W. side of fence and cultivated land to the E.
40.19	Proportionate point for the ¼ sec. cor. secs. 5 and 6.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

¼

S6 | S5

1945

Deposit glass at the base of post.

Continue along unimproved road, to the W. of fence and cultivated land, and to the E. of drainage canal.

58.00	The SW. cor. of fences bearing N. and E, bears E., 60 lks. dist.
63.70	Flowing well, bears west of line, 40 lks. dist.
78.20	The NW. cor. of alfalfa field and fences bearing S. and E., bears East, 5 lks. dist.
80.53	The cor. of secs. 5, 6, 7, and 8.
	Land, nearly level. Soil, deep sandy clay; 3rd rate. No timber. Undergrowth, greasewood and shadscale. Fair grazing land.

GENERAL DESCRIPTION, T. 18 S., R. 6 W.

The land within the boundaries of T. 18 S., R. 6 W., Salt Lake Meridian, Utah, is nearly level desert and is at an elevation of about 4,600 feet above sea level, and has a general southerly drainage.

GENERAL DESCRIPTION, T. 18 S., R. 6 W.

Chains

Portions of sections 3, 4, 5, 6, and 8, are under cultivation, and the major portion of the northwest part of the township could be cultivated if properly drained and irrigated. Nearly all of the central and southwest portion of the township, consist of Mud Lake and large barren mud flats, which are formed from the water from the large drains to the north and the water from large springs at Clear Lake which is located about 10 miles to the southwest. The south and east portions of the township, consist of large clay flats broken in places by clay hummocks, low lava outcroppings, and low sand dunes. The lava outcroppings are from the north end of a large lava flow from the southwest.

The soil in general is a deep sandy clay and may be classified as third and fourth rates. Where the soil has a good drainage and is not water logged, it is very fertile and will produce excellent crops of hay, grain, and root crops.

No timber is found on the township, and the undergrowth consists of a medium dense growth of greasewood, shadscale, salt brush, grass, weeds, and yellow top.

Utah state Highway No.140, which has a gravelled surface, bears in an easterly and westerly direction near the north boundary of the township. An old graded road which can only be traveled during the dry seasons, bears southeasterly from section 6 to the south boundary of section 36. At an early date, this was the main traveled road from Delta to Fillmore, Utah. An electric power line bears in a northwesterly and southeasterly direction through the northeast part of the township.

No surface indications of oil, oil shale, coal, or mineral were found, and except for the land suitable for cultivation and small portions east and southeast parts of the township which affords fair winter grazing for stock, the township has no commercial value.

The mean magnetic declination was found to be 16°15' E.

4-680
(Revised May 1934)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
(1941)	
Robert M. Warren	Chainman
Douglas McArthur	Chainman
John Tolar	Flagman
Bryce Hinckley	Flagman
Frank Peternell	Cornerman
(1945)	
John Casto	Chainman
Andrew M. Nelson	Chainman
Harold D. Adams	Chainman
Scott M. Matheson, Jr.	Chainman
Alfred Boyd	Flagman
Jerome Hansen	Cornerman

6—8412

477

CERTIFICATE OF SURVEYOR

Elliot Bird,
Andrew Nelson,
We, Robert C. Yundt,
~~I~~, J.C. Clark, Cadastral Engineers, HEREBY CERTIFY upon honor that,

pursuance of special instructions bearing date of the 7th day of April 1939

received from the district cadastral engineer for Utah, supplemental ~~with assignment~~

instructions dated September 27, 1941 and May 29, 1945 ~~I~~ We have ~~surveyed~~ made a dependent resurvey of the guide meridian, T. 18 S., between Rs. 5 and 6 W., the south and and north boundaries, and subdivision of T. 18 S., R. 6 W.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by ~~me~~ us and under ~~my~~ our directions, and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah.
January 15, 1945

Elliot Bird Cadastral Engineer
Andrew Nelson Cadastral Engineer
Robert C. Yundt Cadastral Engineer
J. C. Clark Cadastral Engineer

CERTIFICATE OF APPROVAL

Bureau of Land Management
~~Office of Supervisor of Surveys,~~
Washington, D. C. APR 18 1949, 19

The foregoing field notes of the ~~survey of~~ dependent resurvey of the guide meridian T. 18 S., between Rs. 5 and 6 W., the south and north boundaries, and subdivision of T. 18 S., R. 6 W., Salt Lake Meridian, Utah.

executed by Elliot Bird, Andrew Nelson, Robert C. Yundt, and J.C. Clark under special instructions dated April 7, 1939, supplemental ~~and assignment~~ instructions dated September 27, 1941 and May 29, 1945, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Earl G. Harrington
~~Supervisor of Surveys.~~
Chief, Division of Engineering

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in ....., is a true copy of the original field notes on file in the public survey office.~~

~~Supervisor of Surveys.~~

U.S. GOVERNMENT PRINTING OFFICE 6—8412

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Book "D"

478

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

RECEIVED
APR 6 1942

FIELD NOTES

OF THE DEPENDENT RESURVEY

WEST BOUNDARY T. 18 S., R. 6 W., AND THE NORTH BOUNDARY AND SUBDIVISIONAL LINES OF T. 18 S., R. 7 W.

Of the Salt Lake *Meridian,*

the State of Utah

EXECUTED BY

Elliot Bird, Associate Cadastral Engineer

Andrew Nelson, Assistant Cadastral Engineer

nder special instructions dated April 7, *19*39, *which provided*

r the surveys included under Group No. 299, *bearing the approval of the*

ommissioner of the General Land Office under date of May 25, 1939

supplemental
nd assignment instructions dated September 27, *19*41.

Survey commenced October 18, *19*41.

Survey completed November 5, *19*41.

U. S. GOVERNMENT PRINTING OFFICE 6—151

INDEX DIAGRAM.

Township 13 South, **Range** 7 West

13	12	11	10	8	7	
6 56 / 55	5 43 / 54	4 / 42	3 34 / 34	2 27 / 27	1 21 / 20	6
7 53 / 52	8 41 / 52	9 / 41	10 33 / 32	11 26 / 25	12 19 / 19	5
18 51 / 50	17 40 / 49	16 / 39	15 32 / 31	14 24 / 24	13 18 / 17	4
19 48 / 48	20 38 / 47	21 / 37	22 30 / 30	23 23 / 23	24 17 / 16	4
30 46 / 46	29 37 / 45	28 / 36	27 29 / 29	26 22 / 22	25 15 / 15	3
31 44	32 35	33	34 28	35 21	36 14	2

6—151

105

DEPENDENT RESURVEY OF T. 18 S., R. 7 W.

Chains

The official survey of T. 18 S., R. 7 W., Salt Lake Meridian, Utah, is shown upon plat approved February 26, 1872. All of the exterior and subdivisional lines of this township, were originally surveyed by Julien Bausman, U.S. Deputy Surveyor, in 1871. A dependent resurvey of the west boundary was made in 1938, under group No. 207, Utah, and is shown upon plat approvedSeptember 20, 1939, T. 18 S., R. 8 W. The following field notes are those of a dependent restoration of the east and north boundaries, and subdivisional lines. The resurvey is a restoration of the original lines in their true original positions according to the identified evidence. Before reconstructing or restoring a corner, the lines of the original survey were retraced and a search made for evidence of the original corner monuments and other calls of the field notes. After completing the necessary retracements, the rules of proportionate measurement were applied to ascertain the position of each lost corner, and when duly identified or restored the corner positions were properly re-monumented with the regulation iron survey posts.

The retracement data was submitted to the office for examination and verfication, and in order to simplify the record, only the true line notes referring to the completed resurvey are supplied here.

The resurvey was commenced October 18, 1941, and executed by Elliot Bird and Andrew Nelson, using Buff and Buff transits Nos. 18003 and 16726 respectively. The instruments are the property of the General Land Office. The horizontal plate of each instrument is provided with two double verniers placed opposite to each other and reading to single minutes of arc. The instruments are equipped with full vertical circles, provided with one double vernier reading to single minutes of arc, and solar attachments which were not used on this survey, and no description of them will be given here. The instruments were in good adjustment and were approved for use on this survey by the district cadastral engineer for Utah, conditional upon satisfactory field tests, in supplemental assignment instructions dated September 27, 1941. The instruments were tested in the field prior to the commencement of the survey and were found free from any appreciable error.

All azimuth determinations were made by reference to the true meridian as established from hour angle observations made upon Polaris during the progress of the work. The lines were carried forward as transit lines, taking the mean of direct and reversed sights at each transit point.

The measurements were made with Lallie steel ribbon tapes, 5 chains in length. The tapes were graduated every link for the first chain and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape 1 chain in length and found correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers, and the slope measurements properly reduced to true horizontal distances, which appear in these field notes.

The geographic position of the southeast corner of the township is approximately as follows; latitude 39°12' N., and longitude 112°35' W.

Chains	
	Reestablishment of surveys executed by Julien Bausman, U.S. Deputy Surveyor, in 1877.
	Beginning at the restored corner of Ts. 18 and 19 S., Rs. 6 and 7 W., as established under this group and described in resurvey of T. 19 S., R. 7 W.; an iron post, 3 ins. diam., conforming to the record.
	October 22, 1941; at a mean time of 9h 03m 15s a.m., by my watch, which is 15s slow of 105th meridian standard time, as determined by comparison with radio time signals this day, I observe Polaris west of the meridian, making four settings, two each with the telescope in direct and reversed positions, recording the time of each setting and the horizontal angle eastward from the star to a flag 20 chains distant.
	Azimuth of Polaris at time of observation 0°56.4' W. Horizontal angle star to flag..... 1°26.5' True bearing of flag .....N.0°30.1'E.
	Thence from the above cor.
	N. 0°26' E., bet. secs. 31 and 36, along W. bdy. of T. 18 S., R. 6 W.
	Over level alkali mud flat void of vegetation.
7.50	Enter small hummocks and scattered salt brush.
13.00	Leave flat and enter low rolling sandy rises, bearing westerly and south-easterly.
16.60	Top of ascent on rise, 20 ft. above flat, bears N. 80° W. and extends SE. about 5 chains to end; gently descend N. exposure.
40.29	The original ¼ sec. cor., a juniper post, 2½ ft. long, 4 ins. diam., squared at top, firmly set in the ground; no marks remaining and unwitnessed.
	At cor. point.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, old cor. post set alongside, for ¼ sec. cor., with brass cap marked ¼ S36 | S31 1941
	Deposit broken glass at the base of the post.
	Thence, N. 0°30' E.
1.00	Leave sandy rise, re-enter barren alkali mud flat, bears N. 70° E. and S. 70° W.
29.20	Leave flat, enter sandy rise with dense short undergrowth bears NE. and SW.; gently ascend 30 ft. over southern slope.
36.00	Top of ascent; thence over rolling top.
40.16	The original sec. cor., a juniper post, 3 ft. long, 5 ins. diam., firmly set in the ground, marked 1 notch on S. and 5 notches on N. edges; unwitnessed.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 18 S., R. 6 W.

Chains	
	At cor. point.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, old cor. post set alongside, for cor. of secs. 25, 30, 31, and 36, with brass cap marked T18S R7W | R6W S25 | S30 S36 | S31 1941
	Deposit broken glass at the base of the post.
	Land, level alkali mud flats and low sandy rises. Soil, wet sticky sandy clay, and loose sandy clay; 3rd to 4th rates. Undergrowth, salt brush, shadscale, and greasewood on sandy rises; no vegetation on flats. Poor grazing
	N. 0°28' E., bet. secs. 25 and 30.
	Over low rolling sandy rise, through dense short greasewood and shadscale undergrowth.
5.00	Begin gentle descent over NE. slope of rise.
23.00	Leave sandy rise and undergrowth, continue over barren alkali mud flat, bears NW. and SE.
40.32	Proportionate measurement; no evidence of original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S25 | S30 1941
	Deposit broken glass at the base of the post.
80.64	The original sec. cor., a charred juniper post, 3 ft. long, 3 ins. diam., firmly set, marked 2 notches on S. and 4 notches on N. edge; unwitnessed.
	At cor. point:
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, old cor. post set alongside, for cor. secs. 19, 24, 25, and 30, with brass cap marked T18S R7W | R6W S24 | S19 S25 | S30 1941
	Deposit broken glass at the base of the post.
	Land, sandy rise on S. end; level mud flat on remainder of mile.

Chains	
	Soil, loose sand on rise; wet sticky alkali sandy clay on flat; 3rd and 4th rates. Undergrowth; dense greasewood and shadscale on S. end; no vegetation of greater portion of mile. Poor grazing.
	N. 0°30' E., bet. secs. 19 and 24.
	Over barren mud flat.
24.00	Enter few scattered hummocks and salt brush.
40.40	The original ¼ sec. cor., a juniper stake, greatly decayed 3 ft. long, 3 ins. diam., loosely set, no marks remaining.
	At cor. point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, old cor. post set alongside; for ¼ sec. cor., with brass cap marked ¼ S24 | S19 1941
	Deposit broken glass at the base of the post.
	Continue on same course, **beginning new measurement.**
9.60	The W. edge of low sandy rise, bears NE. and S. 10° E.; continue across narrow flat bearing NE. and SW.
29.60	Leave barren mud flat and enter higher land slightly rolling, covered with medium dense undergrowth, bears NE. and SW.
40.40	The original sec. cor., a juniper post, 3 ft. long, 3 ins. diam., lying on the ground, and having dim scribe marks.
	At cor. point:
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, old cor. post set alongside, for cor. of secs. 13, 18, 19, and 24, with brass cap marked T18S R7W | R6W S13 | S18 S24 | S19 1941
	Deposit broken glass at the base of the post.
	Land, level flat and slightly rolling higher land. Soil, wet sticky alkali sandy clay, loose sand, and sandy clay; 3rd to 4th rates. Undergrowth, greasewood, shadscale, and salt brush, on portion of mile. Poor grazing land.
	N. 0°27' E., bet. secs. 13 and 18.
	Over nearly level ground, through medium dense short undergrowth.

DEPENDENT RESURVEY OF WEST BOUNDARY, T. 18 S., R. 6 W.

Chains	
40.18	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S13 | S18 1941 Deposit broken glass at the base of the post.
64.00	Leave nearly all greasewood, enter shadscale and weeds.
80.36	Proportionate distance; no evidence of the original sec. cor. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 7, 12, 13, and 18, with brass cap marked T18S R7W | R6W S12 | S7 S13 | S18 1941 Deposit broken glass at the base of the post. Land, nearly level; surface slightly broken on S. end of mile by low sandy rises. Soil, sandy clay and heavy clay; 3rd rate. Undergrowth, greasewood, shadscale, weeds, and salt brush. Fair to poor grazing.
	N. 0°27' E., bet. secs. 7 and 12. Over nearly level desert or valley, through medium dense undergrowth; line follows along dim road parallel to line, with small ditches to the E. and W. of road.
40.18	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S12 | S7 1941 Deposit broken glass at the base of post. Note; small ditches draining S., one on W. side of cor., 40 lks. dist., and one on E. side of cor. 55 lks. dist.
80.00	Junction of dim road from the W. with N. and S. road.
80.36	Proportionate distance; no evidence of the original sec. cor. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the

Chains

ground, for the restored cor. of secs. 1, 6, 7, and 12, with brass cap marked

T18S
R7W | R6W
S1 | S6
S12 | S7

1941

Deposit broken glass at the base of the post.

Cor. set on W. side of dim road bearing N. and S., and 33 lks. E., and 85 lks. W. of small ditches draining S.

Land, nearly level; cultivated land to the E. of line.
Soil, sandy clay; 2nd to 3rd rates.
Undergrowth, greasewood and shadscale.
Fair grazing.

N. 0°27' E., bet. secs. 1 and 6.

Over level valley land, through scattered undergrowth.
Line follows along the W. side of dim road bearing norther and southerly.

19.75 The SE. cor. of wire fences bearing N. and W., bears E. of line, 20 lks. dist.; thence along fence.

40.18 Proportionate distance; no evidence of the original ¼ sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked

¼
S1 | S6

1941

Deposit broken glass at the base of the post.

Cor. set on the W. side of road, and 43 lks. E. of junctio of fence from the W. with N. and S. fence, also 72 lks. W. of the SW. cor. of fences bearing N. and E.

79.70 Ditch, 5 lks. wide, 2 ft. deep, along S. side of main road bears E. and W.

80.36 The established point (cor. monument missing) for cor. of Ts. 17 and 18 S., Rs. 6 and 7 W.

Set an iron post, 3 ft. long, 3 ins. diam., buried in the ground with top of post 10 ins. beneath the surface of road bed, with brass cap marked

T17S
R7W | R6W
S36 | S31
S1 | S6
T18S

1941

From which,

DEPENDENT RESURVEY OF THE WEST BOUNDARY, T. 18 S., R. 6 W.

Chains

A lone cottonwood tree, 12 ins. diam., bears S.37°45'W., 83 lks. dist., marked T18S R7W S1 BT.

A cross (X) cut in the SW. base of a concrete monument, 4 x 5 ft. base, 8 ft. high, bears N. 44°47' E., 85 lks. dist.

The township cor. is established at a point 50 lks. (2 rods) N. and 50 lks. E., of the NE. cor. of fences bearing W. and S., and was pointed out to me by Mr. Hawley, an old settler of Deseret, who established said fences from the township cor. when it was in place, and before the road was constructed over the cor. This township cor. is set about 10 lks. S. of the center of improved highway bearing W. to Deseret and E. to Holden, at the intersection with the main highway bearing N. to Delta. From cor., the NE. cor. of fences bears S. 45° W., 71 lks.; the SE. cor. of fences bears N. 57°05' W., 100 lks. dist. and NW. cor. of fences bears S. 51°15' E., 83 lks. The telephone pole at the intersection of telephone line from the N. with E. and W. line, bears N. 28°30' W., 67 lks. dist.

Land, nearly level; cultivated fields to the E. and W. of line, on portions of mile.
Soil, heavy clay; 2nd rate.
Undergrowth, greasewood and salt brush.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 18 S., R. 7 W.

Reestablishment of surveys executed by
Julien Bausman, U.S. Deputy Surveyor, in 1871.

From the cor. of Ts. 17 and 18 S., Rs. 6 and 7 W.

N. 89°59' W., bet. secs. 1 and 36, along N. bdy. of T. 18 S., R. 7 W.

Over level land, along main improved and gravelled highway bearing W. to Deseret; cultivated land to the S. of road and brush land to the N.

0.55 Culvert over canal, drains S.

18.00 Telephone line crosses road and bears S. about 10 chains dist. to house.

19.50 In line with junction of fence from the S. with E. and W. fence, on S. side of road.

19.90 Lane turns off to the S; cultivated land begins to N. of road.

39.90 In line with junction of fence from the N. with E. and W. fence, on N. side of road.

40.00 Bridge over drainage canal.

40.29 Proportionate distance; no evidence of the original ¼ sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., buried in the ground with top of post 10 ins. beneath the surface of road, for restored ¼ sec. cor., with brass cap marked

$$\frac{1}{4}\ \frac{S36}{S1}$$

1941

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 18 S., R. 7 W.

Chains	
	From which I set a reference point as follows.
	A quartzite stone, 10 x 6 x 3 ins., set flush with the surface of the ground, marked REFR and X on top, set in cor. of fences, bears N. 4°45' W., 57 lks. dist.
	A quartzite stone, 8 x 6 x 3 ins., marked X REFR set flush with the surface of the ground, in E. and W. fence and 19 lks. W. of junction of fence from the S., bears South, 43 lks. dist.
44.40	House bears S. of line about 2.00 chs. dist.
47.60	House bears S. of line about 2.00 chs. dist.
50.60	Small cabin, bears N. of line about 3.00 chs. dist.
59.70	House bears S. of line about 2.00 chs. dist.
60.30	Bridge over canal, drains S.
64.30	House bears S. of line about 2.00 chs. dist.
79.75	In line with intersection of fence from the N. with E. and W. fence.
80.58	Proportionate distance; no evidence of the original sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., buried in the ground with top of post 10 ins. beneath the surface of road and with a flat cap rock placed over top of post, for restored cor. of secs. 1, 2, 35, and 36, with brass cap marked

T17S R7W	
S35	S36
S2	S1

T18S

1941

From which I set reference points as follows:

A quartzite stone, 18 x 10 x 10 ins., set flush with the surface of the ground and in E. and W. fence, marked X on top and REFR on S face, bears North, 60 lks. dist.

A quartzite stone, 18 x 10 x 6 ins., set flush with the surface of the ground, marked X on top and REFR on N. face bears South, 51½ lks. dist.

From cor., the cor. of fences bearing N., E. and W., bears N. 26°30' E., 68 lks. dist; and cor. of fences bearing S., E., and W., bears S. 34°30' E., 52 lks. dist.

Land, level; line follows along main E. and W. highway.
Soil, clay; 2nd rate.
Undergrowth, scattered greasewood along fence lines; improved cultivated land on both sides of road on portions of mile.

N. 89°59' W., bet. secs. 2 and 35.

field

Over level land; improved cultivated field to the N. and S. of highway to Deseret along which line follows.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 18 S., R. 7 W.

Chains	
5.00	House to S. about 2.00 chs. dist.
10.70	Center of lane and road bearing S.
19.90	In line with intersection of fence from the N. and S., with E. and W. fences;
40.29	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., buried in the ground with top of post 10 ins. beneath surface of road, for restored ¼ sec. cor., with brass cap marked
	¼ S35 / S2
	1941
	From which I set reference points as follows.
	A quartzite stone, 12 x 8 x 5 ins., set full depth in ground, marked X on top and REFR on S. face, bears North, 52 lks. dist.
	A quartzite stone, 18 x 8 x 3 ins., set full depth in ground, marked X on top and REFR on N. face, bears South, 46 lks. dist. From cor., the intersection of fence from the N. with E. and W. fence, bears N. 24°15' E., 64 lks. dist., and intersection of fence from the S., with E. and W. fence, bears S. 17°50' E., 49 lks. dist.
40.90	Drainage canal, drains N.
57.70	House to S. of line about 2.00 chs. dist.
59.80	House to S. of line about 2.00 chs. dist.
60.70	Road and lane turns S.
65.20	House to S. about 3.00 chs. dist., and house to the N. about 2.00 chs. dist.
80.59	The established point (cor. monument missing) for sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., buried in the ground with top of post 10 ins. below the surface of road, and with a flat cap rock placed over top of post, for cor. of secs. 2, 3, 34, and 35, with brass cap marked
	T17S R7W S34 | S35 S3 | S2 T18S
	1941
	From which,
	A cottonwood, 12 ins. diam., bears S. 52°45' E., 71 lks. dist., marked T18S-R7W S2 BT.
	A quartzite stone, 18 x 8 x 6 ins., set full depth in ground, marked X on top and REFR on S. face, bears North, 49 lks. dist.
	From cor., the NE. cor. of fences bearing W. and S.; bears South, 50 lks. dist.; The SE. cor. of fences bearing W. and N., bears North, 50 lks. dist. and SW.

Chains

cor. of fences bearing N. and E., bears N. 45° E., 71 lks dist.

The above point for sec. cor. was pointed out to me by Mr. Hawley, who established the above fences from the sec cor. when it was in place.

Land, level.
Soil, clay; 2nd rate.

S. 89°56' W., bet. secs. 3 and 34.

Over level land, cultivated field to the N. and S. of line which follows along main highway bearing W. to Deseret.

0.20 Bridge over drainage ditch, drains S.

7.80 House about 3.00 chs. dist. to the N.

13.20 House about 3 chs. to the N.; also house about 2 chs. to S

19.80 In line with intersection of fence from the N. and S.

26.20 House about 3.00 chs. S. of line, also house about 3.00 ch N.

39.80 Junction of road from the N.

40.11 Proportionate distance; no evidence of the original ¼ sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., buried in the ground with top of post 10 ins. beneath the surface of ro with flat cap rock placed over top of post, for restored ¼ sec. cor., with brass cap marked

$$\frac{1}{4}\ \frac{S34}{S3}$$

1941

From which

A cottonwood, 24 ins. diam., bears S. 41° W., 59 lks. dist., marked ¼ S3 BT.

A quartzite stone, 12 x 12 x 2 ins., set flush with the ground, marked X REFR, bears N. 25° W., 60 lks. dist. Stone set at SE. cor. of fences bearing N. and W.

From cor., the SW. cor. of fences bearing N. and E., bears N. 59°30' E., 107 lks. dist.

[illegible].20 House about 2.50 chs. to N.

[illegible] Small bridge over irrigation ditch, drains S.

[illegible] House about 2.00 chs. to N.

[illegible] Junction of road bearing N. to Oasis.

5[illegible].50 House about 2.50 chs. to S.

6[illegible].40 House about 7.00 chs. to S.

7[illegible].30 Junction of road bearing S. 26° W.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 18 S., R. 7 W.

Chains	
75.60	Telegraph line, parallel to railroad.
77.20	Union Pacific railroad, single track, bears N. 26° E. and S. 26° W.
78.20	Telegraph line, parallel to railroad.
80.22	Proportionate distance; no evidence of the original sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam.; buried in the ground with top of post 10 ins. beneath the surface of road, for restored cor. of secs. 3, 4, 33, and 34, with brass cap marked
	T17S | R7W S33 | S34 S4 | S3 T18S 1941
	From which reference points are set as follows.
	A quartzite stone, 16 x 10 x 10 ins., set full depth in ground, marked X REFR, bears North, 46 lks. dist.
	A quartzite stone, 12 x 8 x 8 ins., set full depth in ground, marked X REFR, bears South, 43 lks. dist.
	Land, level; improved cultivated land on both sides of road. Soil, clay; 2nd rate.
	S. 89°56' W.; bet. secs. 4 and 33.
	Over level land; cultivated fields on both sides of road along which line follows, bearing W. to Deseret.
0.80	Junction of road from the N.
19.20	House 2.00 chs. to the N.
20.00	In line with fence from the S.
22.00	House about 2.00 chs. to the S.
27.20	Small bridge over canal draining S.
28.00	School house about 5.00 chs. to the N.
29.80	House about 2.00 chs. to the S.
32.10	House about 2.00 chs. to the N.
34.20	House about 2.00 chs. to the N.
38.50	House about 2.00 chs. to the N.
40.00	Canal from the N. drains SW.; the N. edge of small bridge over canal, bears S. 14 lks. dist.
40.11	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for restored ¼ sec. cor., with brass cap marked

Chains	
	$\frac{1}{4}$ $\frac{S33}{S4}$
	1941
	From cor., the SE. cor. of fences inclosing fair grounds of Deseret, bears N. 37°10' W., 47 lks. dist.; NW. cor. of bridge over canal, bears S. 3°18' E., 14 lks. dist.; pole No 5155 in American Telephone and Telegraph transcontinent line, bears N. 0°30' W., 53 lks. dist. Cor. set on W. bank of canal and N. side of highway.
	Continue line along highway entering the town of Deseret, this being the main E. and W. street through the town.
40.12	American Telephone and Telegraph transcontinental line, bears N. 0°18' E. and S. 0°18' W.
80.22	The established point(cor. monument missing) for sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., buried in the ground with top of post 18 ins. beneath the surface of road, with flat cap stone placed over top of post, for cor. of secs. 4, 5, 32, and 33, with brass cap marked
	T17S R7W S32 | S33 S5 | S4 T18S
	1941
	From sec. cor., the SW. cor. of hedge fence, bears N.45°45' E., 1.03 chs. dist; the NW. cor. of Deseret store building bears S. 43°10' E., 1.10 chs. dist., the NE. cor. of fence bears S. 45°45' W., 1.08 chs. dist., and SE. cor. of fence bears N. 43°10' W., 1.02 chs. dist.
	This cor. set at intersection of main N. and S. and E. and W. roads, forming the main streets through Deseret, Utah. The cor. point was identified by old settlers who claimed to have seen the original cor. monument at the intersection of roads, and this point is accepted by all interested per
	Land, level. Soil, clay; 2nd rate.
	N. 89°29' W.; bet. secs. 5 and 32.
	Over level land; along unimproved road forming street through Deseret; improved lands on both sides of road.
11.00	Old abandonded public school house, S. about 3.00 chs. dist.
20.00	Leave town of Deseret, bears N. and S.
26.00	House N. about 2.00 chs. dist.
31.00	House S. about 2.00 chs. dist.
40.25	Junction of road from the S.
40.43	Proportionate point; no evidence of the original $\frac{1}{4}$ sec. co
	Set an iron post, 3 ft. long, 1 in. diam., buried in the ground with top of post 10 ins. beneath the surface, with

Chains	
	a flat stone placed over top of post, for restored ¼ sec. cor., with brass cap marked ¼ S32 / S5 1941 From which reference point is set as follows: A quartzite stone, 14 x 4 x 4 ins., set full depth in the ground, marked X REFR, bears S. 29°10' W., 66 lks. dist. Stone set at NE. cor. of fences bearing W. and S. From the ¼ sec. cor., the NW. cor. of fences from the E. and S., bears S. 50°30' E., 97 lks. dist.
58.00	Leave road from the E., turns SW.; continue through short undergrowth of greasewood.
59.00	Left bank of the Sevier River, 10 ft. high, bears NE. and SW.; thence across river which is 3 ft. deep, flows S.50°W.
61.00	Right bank of river, bears NE. and S. 80° W.
61.40	Unimproved road, parallel to river.
61.50	Four strand barbed wire fence, parallel to river, enter cultivated field.
80.86	Proportionate distance; no evidence of the original sec. cor. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for restored cor. of secs. 5, 6, 31, and 32, with brass cap marked T17S | R7W S31 | S32 S6 | S5 T18S 1941 Cor. set about 20 lks. N. of irregular wire fence bearing easterly and westerly. Land, level. Soil, clay; 2nd and 3rd rates. Undergrowth, scattered greasewood and salt grass.
	N. 89°29' W., bet. secs. 6 and 31. Over level land, through cultivated field
19.25	Wire fence, bears N. and S.; leave cultivated field and enter greasewood and salt weed.
40.43	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked

Chains	
	S31 / S6 (¼) 1941
	Deposit broken glass at the base of post, and dig pits, 18 x 18 x 12 ins., in each sec., 3 ft. dist. from post.
44.80	Canal, 20 lks. wide, 3 ft. deep, drains SW.
65.50	Enter salt grass flat.
78.80	Wagon road, bears N. and S.
79.55	The cor. of Ts. 17 and 18 S., Rs. 7 and 8 W., an iron post 3 ins. diam., conforming to the record and described in resurvey of T. 18 S., R. 8 W., Group No. 207, Utah, in 19
	Land, level. Soil, heavy clay; 2nd to 3rd rates. Undergrowth, greasewood, salt brush and salt grass. Fair grazing.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Reestablishment of surveys executed by Julien Bausman, U.S. Deputy Surveyor, in 1871.

From the restored cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the township, an iron post, 2 ins. diam., conforming to the record and described in the resurvey of T. 19 S., R. 7 W., recently established under this group.

Thence,

N. 0°28' E., bet. secs. 35 and 36.

Over level clay and alkali flat, void of vegetation.

40.23	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked
	¼ S35 | S36 1941
	Deposit broken glass at the base of the post.
80.47	Proportionate distance; no evidence of the original sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. i the ground, for restored cor. of secs. 25, 26, 35, and 36, with brass cap marked
	T18S | R7W S26 | S25 S35 | S36 1941

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	Deposit broken glass at the base of the post. Land, level flat. Soil, heavy wet alkali clay or sandy clay; 4th rate. No vegetation.
	From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the township. N. 89°49' W., bet. secs. 25 and 36. Over low rolling sandy rises covered with a medium growth of greasewood and salt brush.
40.25	The original ¼ sec. cor., a juniper post, 3 ft. long, 3 ins. diam., loosely set and dimly marked ¼ on N. face. At cor. point: Set an ironpost, 3 ft. long, 1 in. diam., 27 ins. in the ground, old post cor. set alongside; for ¼ sec. cor., with brass cap marked ¼ S25 / S36 1941 Deposit broken glass at the base of post. Thence, N. 89°56' W.
6.30	Leave low sandy rises and all undergrowth, continue over level barren clay flat, bears NW. and SE.
40.30	The cor. of secs. 25, 26, 35, and 36. Land, low rolling sandy rises on E. portion of mile; level flat on W. portion. Soil, loose sand on rises with scattered patches of clay; heavy wet alkali clay and the flat; 3rd and 4th rates. Undergrowth, greasewood and salt brush on E. portion of mile; no vegetation on W. portion. Poor grazing.
	N. 0°33' E., bet. secs. 25 and 26. Over level barren flat.
40.23	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S26 | S25 1941 Deposit broken glass at the base of the post.
65.00	Leave barren flat and enter low rolling sandy rises with scattered salt brush and few greasewood, bears NE. and W.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
80.47	The original sec. cor., a juniper post, 3 ft. long, 4 ins diam., lying on the ground and having dim scribe marks.
	At cor. point:
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, old cor. post set alongside, for cor. of secs. 23, 24, 25, and 26, with brass cap marked
	T18S | R7W S23 | S24 S26 | S25 1941
	Deposit broken glass at the base of the post.
	Land, level flat; low sandy rises on N. portion. Soil, wet alkali clay or sandy clay on flat; loose sand mixed with some clay on rises; 3rd and 4th rates. Undergrowth, scattered salt brush and greasewood on N. end of mile. Poor grazing.
	From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the township.
	N. 89°50' W., bet. secs. 24 and 25.
	Over barren alkali mud flat.
25.50	Leave flat and enter low rolling sandy rise with scattered salt brush, bears NW. and SE.
32.50	Leave rise and enter arm of flat, bears NE. and SW.
40.27	The original ¼ sec. cor., a greatly decayed juniper post, 2½ ft. long, 3 ins. diam., set in the ground; no marks remaining.
	At cor. point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, old post cor. set alongside, for ¼ sec. cor., with brass cap marked
	¼ S24/S25 1941
	Deposit broken glass at the base of the post.
	Cor. set in flat near N. edge.
	Thence, S. 89°45' W.
4.20	Leave flat and enter rolling sand rise with medium dense salt brush and few greasewood, bears NE. and S.
15.00	Top of ascent on rise, bears N. and S.; descend to base.
23.20	Leave sandy rise, enter barren mud flat, bears N. and S.
36.00	Leave barren flat, enter sandy rise with scattered undergrowth, bears N. and S.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
40.16	The cor. of secs. 23, 24, 25, and 26. Land, level flats and low rolling sand rises. Soil, wet alkali sandy clay and loose sand; 3rd and 4th rates. Undergrowth, scattered salt brush and few greasewood on portions of mile. Poor grazing.
	N. 0°19' E., bet. secs. 23 and 24. Over gently rolling sandy land, through scattered salt brush.
40.02	The original ¼ sec. cor., a juniper post, 4 ft. long, 4 ins. diam., lying on the ground and having dim scribe marks. At cor. point: Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, old cor. post set alongside, for ¼ sec. cor., with brass cap marked ¼ S23 | S24 1941 Deposit broken glass at the base of post. Thence, N. 0°14' E.
31.30	The S. end of large drainage canal from N. 30° E., empties into clay flat opening to the SW.
40.38	The original sec. cor., a juniper post, 3 ft. long, 4 ins. diam., loosely set, and having dim scribe marks. At cor. point: Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with old cor. post set alongside, for cor. of secs. 13, 14, 23, and 24, with brass cap marked T18S | R7W S14 | S13 S23 | S24 1941 Deposit broken glass at the base of the post. Land, gently rolling. Soil, loose sand, sandy clay, and heavy clay; 3rd and 4th rates. Undergrowth, scattered salt brush and greasewood. Poor grazing.
	From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the township. S. 89°41' W., bet. secs. 13 and 24. Over gently rolling land, through medium dense short undergrowth.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
40.37	Proportionate measurement; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S13 / S24 1941 Deposit broken glass at the base of the post.
74.20	Large drainage canal, 30 lks. wide, 10 ft. deep, drains S. 30° W.
80.73	The cor. of secs. 13, 14, 23, and 24. Land, gently rolling sandy rises interspersed with small clay basins. Soil, loose sand and wet sandy clay; 3rd to 4th rates. Undergrowth, salt brush and greasewood. Poor grazing.
	N. 1°04' E., bet. secs. 13 and 14. Over gently rolling to nearly level land, through medium dense short undergrowth.
40.46	The original ¼ sec. cor., a juniper post, 4 ft. long, 3 in diam., lying on the ground, and having dim scribe marks. At cor. point: Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with old cor. post set alongside, for ¼ sec. cor., with brass cap marked ¼ S14 | S13 1941 Deposit broken glass at the base of the post. Thence, N. 0°03' E.
40.21	Proportionate distance; no evidence of the original sec. c Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 11, 12, 13, and 14, wit brass cap marked T18S | R7W S11 | S12 S14 | S13 1941 Deposit broken glass at the base of the post. Land, gently rolling to nearly level. Soil, loose sandy clay; 3rd rate. Undergrowth, greasewood and salt brush. Poor grazing.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the township.
	S. 89°55' W., bet. secs. 12 and 13.
	Over nearly level land, through scattered undergrowth.
0.55	Small unused ditch, drains S.
39.70	Large drainage canal, 25 lks. wide, 10 ft. deep, drains S.
40.28	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S12 / S13 1941
	Deposit broken glass at the base of the post.
80.55	The cor. of secs. 11, 12, 13, and 14.
	Land, level. Soil, heavy clay and sandy clay; 3rd rate. Undergrowth, scattered greasewood and salt brush. Poor grazing.
	N. 0°19' E., bet. secs. 11 and 12.
	Over nearly level land, through scattered undergrowth.
30.90	The SW. cor. of fences from the N. and E., enclosing cultivated land, bears E. of line, 75 lks. dist.
40.22	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S11 | S12 1943
	Deposit broken glass at the base of the post, and dig pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist. From Cor., a flowing well bears W., 2.50 chs. dist.
40.30	The junction of fence from the E. with N. and S. fence; bears E. of line, 50 lks. dist.; thence line follows along the W. side of field road bearing N.
60.20	Small irrigation ditch, bears E. and W.
78.50	A flowing well, bears W. of line, 65 lks. dist.
80.30	A wagon road, bears W., and E. 80 lks. dist. to junction with field road bearing N. and S.
80.43	Proportionate distance; no evidence of the original sec. cor.

Chains	
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 1, 2, 11, and 12, with brass cap marked
	T18S R7W S2 | S1 S11 | S12 1941
	Dig pits, 18 x 18 x 12 ins., in each sec., 3 ft. dist. from post, and deposit broken glass at the base of post.
	Land, nearly level, Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, scattered greasewood and salt brush. Fair to poor grazing.
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the township.
	S. 89°58' W., bet. secs. 1 and 12.
	Over nearly level land; through scattered undergrowth; line follows along the N. side of field road bearing W.
0.33	Small abandoned ditch, drains S.
10.30	Large drainage canal, drains W. from N. 10° E.; thence along N. bank of same.
19.60	Canal from N. turns S.
22.00	Cultivated fields begin to N. and S. of line.
40.10	Junction of fence from the W. with N. and S. fence, bears N. of line 30 lks. dist., and junction of fence from the W., bears S. of line, 85 lks. dist.; thence through land.
40.37	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked
	¼ S1 S12 1941
	Deposit broken glass at the base of the post.
60.10	The SW. cor. of fence at W. end of lane, bears N. of line, 15 lks. dist., and the NW. cor. of fence on S. side of lane, bears S., 65 lks. dist.
70.00	House, bears S. of line about 2.50 chs. dist.
79.90	Field road, bears N. and S.
80.73	The cor. of secs. 1, 2, 11, and 12.
	Land, nearly level. Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, scattered greasewood and salt brush. Fair grazing.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	From the cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the township.
	S. 0°32' W., bet. secs. 1 and 2.
	Over level land, through scattered undergrowth, from cor. in center of highway bearing E. and W.
0.43	Fence on S. side of highway, bears E. and W.; junction of fence from the S., bears E. of line, 30 lks. dist.
40.27	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked
	¼ S2 | S1 1941
	Deposit broken glass at the base of the post.
40.70	Fence, bears E. and W.; the S. end of fence from W., bears E. of line, 35 lks. dist.; enter cultivated field.
60.10	Fence, bears E. and W.; leave cultivated field.
60.30	Wagon road, bears W., and E. 30 lks., thence S.
60.60	The NE. cor. of fences from W. and S.
80.49	The cor. of secs. 1, 2, 11, and 12.
	Land, nearly level. Soil, heavy clay and sandy clay; 2nd to 3rd rates. Undergrowth, greasewood and salt brush. Fair grazing.
	From the restored cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the township, an iron post, 2 ins. diam., recently established and described in resurvey of T. 19 S., R. 7 W., this group.
	Thence,
	N. 0°28' E., bet. secs. 34 and 35.
	Over level barren alkali clay mud flat.
40.26	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked
	¼ S34 | S35 1941
	Deposit broken glass at the base of the post.
80.51	Proportionate distance; no evidence of the original sec. cor.

Chains	
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 26, 27, 34, and 35, with brass cap marked T18S | R7W S27 | S26 S34 | S35 1941 Deposit broken glass at the base of the post. Land, level alkali flat. Soil, wet sandy clay; 4th rate. No vegetation.
	From the cor. of secs. 25, 26, 35, and 36. N. 89°50' W., bet. secs. 26 and 35. Over level barren alkali mud flat.
40.29	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S26 S35 1941 No accessories available.
80.58	The cor. of secs. 26, 27, 34, and 35. Land, level flat. Soil, wet sandy clay containing considerable alkali and salt. No vegetation.
	N. 0°31' E., bet. secs. 26 and 27. Over level alkali flat void of vegetation.
40.26	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S27 | S26 1941 Deposit broken glass at the base of the post.
80.51	Proportionate distance; no evidence of the original sec. cor. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the

Chains	
	ground, for restored cor. of secs. 22, 23, 26, and 27, with brass cap marked T18S R7W S22 | S23 S27 | S26 1941 Deposit broken glass at the base of the post. Land, level alkali mud flat. Soil, wet sandy clay saturated with saline mineral; 4th rate. No vegetation.
	From the cor. of secs. 23, 24, 25, and 26. N. 89°49' W., bet. secs. 23 and 26. Over rolling sandy rise through scattered salt brush.
4.50	The W. base of rise, enter barren flat, bears N. and S.
40.31	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S23 / S26 1941 Deposit broken glass at the base of the post.
80.62	The cor. of secs. 22, 23, 26, and 27. Land, level flat except the E. end of mile which is low sandy rise. Soil, wet sandy clay on flat and loose sand on rise; 4th rate. Undergrowth, scattered salt brush on E. end of mile. Poor grazing.
	N. 0°26' E., bet. secs. 22 and 23. Over level barren alkali flat.
40.26	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S22 | S23 1941 Deposit broken glass at the base of the post.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains

41.00 Leave barren flat and enter low sandy rise covered with scattered salt brush, bears N. 80° E., and W. for about 5.00 chs., thence NW.

55.00 Leave sandy rise and nearly all salt brush, bears NE. and W.

[illegible].51 Proportionate distance; no evidence of the original sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 14, 15, 22, and 23, with brass cap marked

T18S	R7W.
S15	S14
S22	S23

1941

Deposit broken glass at the base of the post.

Land, level flat and low sandy rises.
Soil, wet sandy clay and loose sand; 3rd and 4th rates.
Undergrowth, scattered salt brush on portion of mile.
Poor grazing.

From the cor. of secs. 13, 14, 23, and 24.

N. 89°46' W., bet. secs. 14 and 23.

Over low rolling sandy rise, through scattered salt brush

72.00 Leave sandy rise and enter barren flat, bears NW. and S.

[illegible]0.19 Proportionate distance; no evidence of the true position for the ¼ sec. cor.; old post was found lying on the ground out of place.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, old post cor. deposited alongside, for restored ¼ sec. cor., with brass cap marked

¼ S14 / S23

1941

Deposit broken glass at the base of the post.

[illegible].39 The cor. of secs. 14, 15, 22, and 23.

Land, low rolling sandy rise on E. portion of mile and level alkali mud flat on remainder of mile.
Soil, loose sandy clay on rise; 3rd rate; wet sandy clay saturated with alkali and salt on the flat; 4th rate.
Undergrowth, scattered salt brush on portion of mile.
Poor grazing.

N. 0°26' E., bet. secs. 14 and 15.

Over level barren flat.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
14.20	Drainage canal, 25 lks. wide, 2 ft. deep, near end, from N. 41°30' W., drains SE. for a short distance to end; leave flat and enter higher ground, gently rolling and covered with scattered greasewood and salt brush undergrowth, bears NW. and easterly.
38.00	Top of ascent on rise, bears E. and W.
40.26	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S15 | S14 1941
	Deposit broken glass at the base of the post.
68.00	An old field road, bearing N. and SE., follows E. side of line.
80.51	Proportionate distance; no evidence of the original sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 10, 11, 14, and 15, with brass cap marked T18S | R7W S10 | S11 S15 | S14 1941
	Deposit broken glass at the base of the post.
	Land, level flat on S. portion of mile; gently rolling to nearly level ground on N. portion. Soil, wet sticky sandy clay on flat, and sandy clay on rolling land; 4th and 3rd rates. Undergrowth, salt brush and greasewood. Poor grazing.
	From the cor. of secs. 11, 12, 13, and 14.
	N. 89°54' W., bet. secs. 11 and 14.
	Over gently rolling land, through short undergrowth.
5.00	Top of low sandy rise, bears N. and S.
40.10	Large drainage canal, 20 lks. wide, 8 ft. deep, drains S. 0°30' W.
40.28	Proportionate distance; no evidence of the original ¼ sec. cor. Restored point for cor. falls on W. edge of canal where cor. could not be set, therefore at:
40.38	On W. side of canal.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness cor. to the restored ¼ sec. cor., with brass cap marked

Chains	
	$\frac{1}{4}$ $\frac{S11}{S14}$ WC 1941
	Deposit broken glass at the base of the post.
40.60	Top of W. bank of canal; the E. end of old fence from W. bears S. of line about 20 lks. dist.
59.20	Fence, bears N., and S.; junction of fences bearing E. and W. with N. and S. fence, bears S., 10 lks. dist.; thence through field.
79.50	Fence, bears N., and S. 5 lks. dist. to SW. cor.; leave field.
80.55	The cor. of secs. 10, 11, 14, and 15.
	Land, nearly level, surface broken by sandy rises on E. portion of mile. Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, scattered salt brush and weeds. Fair grazing.
	N. 0°16' E., bet. secs. 10 and 11.
	Over nearly level land, through scattered undergrowth. Line follows along a field road nearly parallel to line.
40.26	Proportionate distance; no evidence of the original $\frac{1}{4}$ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S10 | S11 1941
	Deposit broken glass at the base of the post.
60.20	Cor. of fences from S. and W., bears E. of line 1.15 chs. dist.
66.50	Field road from the S., turns NW.
78.80	Cor. of fences from the E. and N., bears E. of line 50 lks dist.
80.51	Proportionate distance; no evidence of the original sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 2, 3, 10, and 11, with brass cap marked T18S | R7W S3 | S2 S10 | S11 1941
	Deposit broken glass at the base of the post.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	Land, nearly level. Soil, sandy clay and heavy clay; 2nd and 3rd rates. Undergrowth, scattered greasewood and salt brush. Fair grazing.
	From the cor. of secs. 1, 2, 11, and 12. N. 89°50' W., bet. secs. 2 and 11. Over nearly level land, through scattered undergrowth.
18.70	The N. end of fence from the S., bears S., 80 lks. dist.
39.20	The NE. cor. of fences from the S. and W., bears S. of line 1.20 chs. dist.
40.33	Proportionate distance; find no trace of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S2 / S11 1941 Deposit broken glass at the base of the post.
60.30	Road, bears N. and S.
60.40	The SE. cor. of fences from the N. and W., bears S. of line, 25 lks. dist.; thence through cultivated land.
61.00	House, bears S. of line, about 3.00 chs. dist.
72.30	Leave cultivated land, bears N. and S.
80.65	The cor. of secs. 2, 3, 10, and 11. Land, nearly level. Soil, clay; 2nd rate. Undergrowth, scattered greasewood and salt brush. Poor grazing.
	From the cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the township. S. 0°35' W., bet. secs. 2 and 3. Over nearly level land, through scattered undergrowth; from cor. in E. and W. highway.
0.50	The NE. cor. of fences from the W. and S.; thence along W. side of fence.
40.06	Proportionate distance, find no evidence of the original ¼ sec. cor. The true point for the restored ¼ sec. cor., falls in drainage canal, drains S. 30° W. from N. 10° W., where a permanent cor. cannot be set, therefore at a point, 20 lks. E. of the true cor. point. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness cor. to the restored ¼ sec. cor., with brass cap marked

Chains	
	W C S3 | S2 (¼) 1941
	Deposit broken glass at the base of the post.
	Continue from true cor. point.
58.50	Same drainage canal, 20 lks. wide, 10 ft. deep, drains SE.
71.50	Recross same canal, drains S.W.
71.80	Fence, bears with canal.
80.32	The cor. of secs. 2, 3, 10, and 11.
	Land, nearly level; cultivated fields E. of line on N. half mile. Soil, sandy clay; 3rd rate. Undergrowth, scattered greasewood, salt grass and brush. Fair grazing.
	From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the township, an iron post, 2 ins. diam., conforming to the record and described in resurvey of T. 19 S., R. 7 W., of this group.
	Thence,
	N. 0°47' E., bet. secs. 33 and 34.
	Over level land, through scattered salt weed, and grass.
28.50	Leave salt grass, continue through salt weed.
40.32	The original ¼ sec. cor., a juniper post, 2 ft. long, 2 ins. diam., lying on the ground and dimly marked ¼ S on one face.
	At cor. point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, old cor. post set alongside, for ¼ sec. cor., with brass cap marked
	S33 | S34 (¼) 1941
	Deposit broken glass at the base of the post.
	Thence, N. 0°25' E.
40.22	The original sec. cor., a juniper post, 2 ft. long, 3 ins. diam., firmly set, marked 1 notch on S. and 3 notches on E. edge; unwitnessed.
	At cor. point:
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, old post cor. deposited alongside, for cor. of secs. 27, 28, 33, and 34, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	T18S R7W S28 | S27 S33 | S34 1941
	Deposit broken glass at the base of the post.
	Land, level. Soil, heavy wet clay and sandy clay, saturated with alkali; 4th rate. Undergrowth, scattered salt weed and salt grass. Poor grazing.
	From the cor. of secs. 26, 27, 34, and 35.
	N. 89°54' W., bet. secs. 27 and 34.
	Over level barren clay flat.
23.00	Enter scattered salt weed.
40.22	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked S27 S34 1941
	Deposit broken glass at the base of the post.
80.43	The cor. of secs. 27, 28, 33, and 34.
	Land, level. Soil, wet sticky sandy clay; 4th rate. Undergrowth, scattered salt weeds on W. portion of mile. Poor grazing
	N. 0°24' E., bet. secs. 27 and 28.
	Over level land through scattered salt weeds.
40.36	The original ¼ sec. cor., a juniper post, 4 ft. long, 3 ins. diam., firmly set and dimly marked ¼ on W. face.
	At cor. point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S28 | S27 1941
	Deposit broken glass at the base of the post.
	Continue on same course.

Chains	
40.33	The original sec. cor., a juniper post, 4 ft. long, 4 ins. diam., loosely set and having dim scribe marks. At cor. point: Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 21, 22, 27, and 28, with brass cap marked T18S | R7W S21 | S22 S28 | S27 1941 Deposit broken glass at the base of the post. Land, level. Soil, sandy clay and heavy clay; 3rd to 4th rates. Undergrowth, salt weed and scattered greasewood. Poor grazing.
	From the cor. of secs. 22, 23, 26, and 27. N. 89°42' W., bet. secs. 22 and 27. Over level barren clay flat.
32.00	Leave barren flat and enter nearly level slightly higher ground, covered with a medium growth of salt brush and scattered greasewood, bears N. and S.
40.28	The original ¼ sec. cor., a juniper post rotted off at the surface of the ground, no marks remaining, stub of post found in the ground. At cor. point: Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, old cor. post set alongside, for ¼ sec. cor., with brass cap marked ¼ S22 / S27 1941 Deposit broken glass at the base of the post. Thence, N. 89°52' W.
40.30	The cor. of secs. 21, 22, 27, and 28. Land, level barren flat on E. 32.00 chs. of mile, remainder nearly level and slightly higher ground. Soil, wet sandy clay saturated with ~~with~~ alkali, on the barren flat; remainder loose sandy clay; 3rd and 4th rates. Undergrowth, scattered to medium dense salt brush and greasewood on W. portion of mile. Poor to fair grazing.
	N. 0°46' E., bet. secs. 21 and 22. Over nearly level land; through short undergrowth.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
40.52	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S21 | S22 1941 Deposit broken glass at the base of the post.
45.00	Narrow clay basin, 4 chs. wide, extends N. 20° E. and S. 20° W., about 4 chs. to ends.
81.04	The original sec. cor., a juniper post, 3 ft. long, 3 ins. diam., loosely set, and marked 3 notches on S. and E. edges. At cor. point: Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, old post cor. set alongside, for cor. of secs. 15, 16, 21, and 22, with brass cap marked T18S | R7W S16 | S15 S21 | S22 1941 Deposit broken glass at the base of the post, and dig pits, 18 x 18 x 12 ins., in each sec., 3 ft. dist. from post. Land, nearly level. Soil, sandy clay; 3rd rate. Undergrowth, salt brush and scattered greasewood. Poor to fair grazing.
	From the cor. of secs. 14, 15, 22, and 23. N. 89°26' W., bet. secs. 15 and 22. Over level barren clay flat
40.07	Proportionate distance; old greatly decayed juniper post found lying upon the ground; no evidence of its original position. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with old post cor. set alongside, for restored ¼ sec. cor., with brass cap marked ¼ S15 S22 1941 Deposit broken glass at the base of the post.
65.00	Leave barren clay flat and enter nearly level slightly higher land, covered with short undergrowth, bears N. and S.

Chains	
80.13	The cor. of secs. 15, 16, 21, and 22.
	Land, level barren flat on E. 65.00 chs., nearly level slightly higher land remainder of mile. Soil, wet sticky clay and loose sandy and firm clay; 4th and 3rd rates. Undergrowth, salt brush and scattered greasewood on W. end of mile. Poor grazing.
	N. 0°27' E., bet. secs. 15 and 16.
	Over nearly level land, through short undergrowth.
39.99	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked
	¼ S16 | S15 1941
	Deposit broken glass at the base of the post, also dig pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.
41.30	Old dim wagon road, bears S. 30° E. and nearly N. Road is along the W. side of line.
79.98	The original sec. cor., a lava stone, 12 x 8 x 8 ins., loosely set, marked 3 notches on E. edge and 4 notches on S. edge, witnessed by faint trace of pits.
	At cor. point:
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with old stone cor. deposited alongside, for cor. of secs. 9, 10, 15, and 16, with brass cap marked
	T18S | R7W S9 | S10 S16 | S15 1941
	Deposit broken glass at the base of the post, and dig pits 18 x 18 x 12 ins., in each sec, 3 ft. dist. from post.
	Land, nearly level. Soil, firm sandy clay and stiff clay; 3rd rate. Undergrowth, scattered greasewood, salt brush, and weeds. Poor to fair grazing.
	From the cor. of secs. 10, 11, 14, and 15.
	N. 89°49' W., bet. secs. 10 and 15.
	Over nearly level land, through short undergrowth.
30.00	Enter barren clay flat or basin, bears N. and S.
39.50	Leave barren flat, re-enter higher ground and short brush, bears NE. and SW.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
40.05	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S10 / S15 1941 Deposit broken glass at the base of the post.
48.10	Drainage canal, 20 lks. wide, 8 ft. deep, drains S. 1°15'E., for about 10 chains, thence more southeasterly.
80.09	The cor. of secs. 9, 10, 15, and 16. Land, nearly level. Soil, sandy clay and heavy clay; 3rd to 4th rates. Undergrowth, short salt brush, weeds and greasewood. Poor grazing.
	N. 0°16' E., bet. secs. 9 and 10. Over nearly level land, through short undergrowth; line follows along or close by a field road nearly parallel to the line.
40.02	Proportionate distance, no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S9 | S10 1941 Deposit broken glass at the base of the post.
40.60	Large drainage canal, drains E.; bridge over same is W. of line, 10 lks. dist.; thence along W. side of fence bearing N.
80.05	The original sec. cor., a lava stone, 30 x 10 x 10 ins., firmly set, marked 3 notches on E. and 5 notches on S. edge. At cor. point: Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the stone cor. deposited alongside, for cor. of secs. 3, 4, 9, and 10, with brass cap marked T18S | R7W S4 | S3 S9 | S10 1941 Corner set in the SW. cor. of fences from E. and N., and 50 lks. E. of the SE. cor. of fences from N. and W.

Chains	
	Land, nearly level. Soil, sandy clay and heavy clay; 2nd and 3rd rates. Undergrowth, scattered salt weed. Poor grazing.
	From the cor. of secs. 2, 3, 10, and 11.
	S. 89°50' W., bet. secs. 3 and 10.
	Over nearly level land, through short undergrowth.
13.75	Large drainage canal, 30 lks. wide, 9 ft. deep, drains SW.
14.00	Fence on W. bank, parallel to canal.
19.70	Junction of fence from the W. with N. and S. fence, bears N. of line, 20 lks. dist.
36.90	Fence, bears N. and S.
40.06	Proportionate distance, no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S3 / S10 1941
	Deposit broken glass at the base of post.
52.60	Fence, bears N. and S.
59.70	The junction of fence from the N. with E. and W. fence, bears N. of line, 60 lks. dist.
80.12	The cor. of secs. 3, 4, 9, and 10.
	Land, nearly level. Soil, clay and sandy clay; 3rd rate. Undergrowth, salt weed, salt grass and scattered greasewoo Fair grazing.
	From the cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the township, set in E. and W. highway.
	S. 0°27' W., bet. secs. 3 and 4.
	Over nearly level land, through scattered undergrowth; improved lands on both sides of line on portions of mile.
3.10	Telegraph line, 13 wire, parallel to railroad.
6.30	Union Pacific railroad, single track, bears N. 26° E. and S. 26° W.
9.70	Telegraph line, 7 wires, parallel to railroad.
10.30	Unimproved road, with fences on both sides, parallel to railroad.
40.21	Proportionate distance; no evidence of the original ¼ sec. cor.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S4 | S3 1941
	Deposit broken glass at the base of the post.
	Cor. set on W. bank of small irrigation ditch draining S.
43.00	An adobe house bears W. about 8.00 chs. dist.
44.60	Fence, bears E. and W.
62.60	Junction of fence from the E. and with fence bearing N. and S.
66.50	House bears E., about 1.00 ch. dist.
66.70	Road from the W. turns S.
80.51	The cor. of secs. 3, 4, 9, and 10.
	Land, nearly level. Soil, clay and sandy clay; 2nd to 3rd rates. Undergrowth, scattered greasewood and salt brush on lands not under cultivation. Fair grazing.
	From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the township, an iron post, 2 ins. diam., conforming to the record, described in the resurvey of T. 19 S., R. 7 W., this group.
	Thence,
	N. 0°35' E., bet. secs. 32 and 33.
	Over nearly level land, through dense greasewood undergrowth.
10.00	Old channel of the Sevier River, 1.00 ch. wide, 4 ft. deep, drains W.
36.00	Unimproved wagon road, bears NW. and SE.
37.00	Recross old channel of river, drains SE.
40.35	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S32 | S33 1941
	Deposit broken glass at the base of the post, also dig pits, 18 x 18 x 12 ins., N. and S. of post, 3 ft. dist.
60.00	Recross old river channel, drains S. 10° W.
72.00	Recross old river channel, drains S. 10° E.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
80.69	The original sec. cor., a juniper post, 4 ft. long, 3 ins. diam., set in the ground, and marked 1 notch on S. and 4 notches on E. edge; unwitnessed.
	At cor. point.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the the ground, with old post cor. set alongside, for cor. of secs. 28, 29, 32, and 33, with brass cap marked

T18S	R7W
S29	S28
S32	S33

1941

	Deposit broken glass at the base of the post, also dig pits, 18 x 18 x 12 ins., in each sec., 3 ft. dist. from post.
	Land, nearly level. Soil, heavy stiff clay and sandy clay; 3rd rate. Undergrowth, dense greasewood with some salt grass. Fair grazing.
	From the cor. of secs. 27, 28, 33, and 34.
	N. 89°34' W., bet. secs. 28 and 33.
	Over nearly level land, through scattered salt brush and weeds.
6.00	Shallow slough, drains S. 30° W.
38.90	American Telephone and Telegraph transcontinental line, 14 wire, bears N. 0°18' E. and S. 0°18' W.
39.80	Dim service road, parallel to line.
40.32	The ¼ sec. cor., a cobble stone, 6 x 6 x 4 ins., firmly set, marked ¼ on top, and witnessed by a small mound of stone to the N.
	At cor. point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with stone cor. deposited at the base, for ¼ sec. cor., with brass cap marked

¼ S28 / S33

1941

	Deposit broken glass at the base of the post.
	Thence, N. 89°35' W.
22.20	Enter dense greasewood undergrowth.
40.34	The cor. of secs. 28, 29, 32, and 33.
	Land, slightly broken surface of nearly level land. Soil, sandy clay and heavy stiff clay; 3rd rate. Undergrowth, salt brush, weeds, and greasewood. Poor to fair grazing.

Chains	
	N. 0°07' E., bet. secs. 28 and 29.
	Over nearly level land, through dense tall greasewood undergrowth.
20.00	Bend in old channel of the Sevier River, drains SW. from the NW.
40.02	The original ¼ sec. cor., a juniper post, 2 ft. long, 3 ins. diam., firmly set and dimly marked ¼ S.
	At cor. point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with old post cor. set alongside, for ¼ sec. cor., with brass cap marked
	¼ S29 | S28 1941
	Deposit broken glass at the base of the post.
	Thence, N. 0°43' E.
13.00	Old river channel, drains SW.
22.00	Irrigation ditch, drains SW.
25.50	Wire fence, bears N. and SW.
40.73	The established point (cor. post missing) for sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 20, 21, 28, and 29, with brass cap marked
	T18S R7W S20 | S21 S29 | S28 1941
	Deposit broken glass at the base of the post.
	Cor. set at the NE. cor. of fences bearing S. and W. The point was pointed out to me by local land owner who established said fences from the original cor. monument which has since disappeared.
	Land, nearly level. Soil, sandy clay and patches of heavy sticky clay; 2nd to 3rd rates. Undergrowth, dense greasewood. Fair grazing.
	From the cor. of secs. 21, 22, 27, and 28.
	N. 89°35' W., bet. secs. 21 and 28.
	Over nearly level land, through short salt brush and scattered greasewood.
39.03	The American Telephone and Telegraph transcontinental line, 14 wire, bears N. 0°18' E. and S. 0°18' W.; Pole No. 5323 is N. of line, 67 lks. dist.

Chains	
40.38	The original ¼ sec. cor., a juniper post, 3 ft. long, 3 in. diam., firmly set, no marks remaining.
	At cor. point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with old post cor. set alongside, for ¼ sec. cor., with brass cap marked
	¼ S21 / S28
	1941
	Deposit broken glass at the base of the post.
	Thence, N. 89°31' W.
3.40	Dim service road, about parallel to phone line.
23.00	Old river channel, 2 chs. wide, 4 ft. deep, drains S. 30°E
34.60	Irrigation ditch, drains S. 10° W.
40.31	The cor. of secs. 20, 21, 28, and 29.
	Land, nearly level; slightly broken surface on W. portion. Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, salt brush and greasewood. Fair grazing.
	N. 0°30' E., bet. secs. 20 and 21.
	Over nearly level land, through medium dense undergrowth.
25.00	Small grove of dead cottonwood trees, extends westerly about 2.50 chs. dist.
26.00	Fence, bears SW. and N.
40.39	The original ¼ sec. cor., a juniper post, 1½ ft. long, 3 ins. diam., firmly set, no marks remaining.
	At cor. point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with old post cor. set alongside, for ¼ sec. cor., with brass cap marked
	¼ S20 | S21 / 1941
	Deposit broken glass at the base of the post.
	Cor. set at the W. side of field road bearing N. and S.
	Thence, N. 0°25' E.
4.70	The SW. cor. of old fence from the E. and N., bears E. of line, 20 lks. dist.; thence along road through lane.
40.25	The original sec. cor., the stump of a charred juniper post, 1½ ft. long, firmly set in the ground, no marks remaining.

Chains	
	At cor. point:
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins, in the ground, with old post cor. set alongside, for cor. of secs. 16, 17, 20, and 21, with brass cap marked T18S | R7W S17 | S16 S20 | S21 1941
	Deposit broken glass at the base of the post, and raise a small mound of stone around same.
	From cor., the NE. cor. of wire fence from S. and W., bears S. 30° W., 20 lks. dist.; the NW. cor. of abandoned house, bears SE., 1.40 chs. dist.
	Land, nearly level; cultivated land to the W. of line on S. portion of N. half mile. Soil, sandy clay; 2nd rate. Undergrowth, greasewood. Fair grazing.
	From the cor. of secs. 15, 16, 21, and 22.
	N. 89°49' W., bet. secs. 16 and 21.
	Over nearly level ground through short undergrowth.
39.65	The American Telephone and Telegraph transcontinental line, 14 wire, bears N. 0°18' E. and S. 0°18' W; pole No. 5282L bears N. of line, 28 lks. dist.
40.58	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S16 / S21 1941
	Deposit broken glass at the base of the post.
45.30	Dim road, bears NW. and SE; enter heavier undergrowth.
66.00	The N. bank of old river channel, bears NW. and SE.
69.70	Bottom of old river channel, drains SE.
72.30	The S. bank of same, bears NW. and SE.
74.30	Irrigation ditch, drains SE.
81.17	The cor. of secs. 16, 17, 20, and 21.
	Land, nearly level. Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, salt brush and greasewood; some rabbit brush along old river channel. Fair grazing.

Chains	
	N. 0°42' E., bet. secs. 16 and 17.
	Over nearly level land, through dense tall greasewood and rabbit brush.
3.90	Old river channel, drains S. 60° E.
26.00	Recross same, drains S. 80° W.
36.50	Recross same, drains S. 80° E.
40.18	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked
	¼ S17 | S16 1941
	Deposit broken glass at the base of the post, a raise a small mound of stone around same.
62.10	Telegraph line, 7 wire, parallel to railroad; also unimproved road, bears N. 10° W. across railroad and S. 10° E.
65.30	Union Pacific railroad, single track, bears N. 25°55' E. and S. 25°55' W.
68.40	Telegraph line, bears parallel to railroad.
70.00	County road, graded and gravelled, bears N. to Deseret, a S. 26° W. parallel to railroad, to Clear Lake and Black Rock; thence along W. edge of graded road and along fence line parallel to same.
80.35	Proportionate distance; no evidence of the original sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., buried in the ground with top of post 10 ins. beneath the surface of road, with a piece of tile over cap of post, for restored cor. of secs. 8, 9, 16, and 17, with brass cap marked
	T18S R7W S8 | S9 S17 | S16 1941
	Deposit broken glass at the base of post, and set referen points as follows.
	A quartzite stone, 18 x 12 x 8 ins., set full depth in the ground, marked X REFR, bears N. 77°45' E., 1.44 chs. dist. Stone set at the SW. cor. of fences bearing E. and N.
	A quartzite stone, 24 x 12 x 8 ins., set full depth in the ground, marked X REFR, bears West, 21 lks. dist. Stone is set on the W. edge of road.
	This sec. cor. is set in main county road bearing N. to Deseret, and about 15 lks. S. of junction of road from the W., and in line with lane bearing E.

Chains	
	Land, nearly level. Soil, sandy clay; 2nd rate. Undergrowth, dense greasewood and rabbit brush on most of mile. Fair grazing.
	From the cor. of secs. 9, 10, 15, and 16.
	N. 89°34' W., bet. secs. 9 and 16.
	Over nearly level land, through short undergrowth.
0.10	Dim field road, bears N. and S.
39.80	American Telephone and Telegraph transcontinental line, 14 wire, bears N. 0°18' E. and S. 0°18' W.; pole No. 5242 is S. of line, 1.03 chs. dist.
40.44	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked S9 S16 1941
	Deposit a volcanic stone, 12 x 10 x 5 ins., marked X, and broken glass at the base of the post.
55.70	Dim road, bears N. 20° E. and S. 20° W.
72.25	Telegraph line, parallel to railroad.
73.85	Union Pacific Railroad, single track, bears N. 25°55' E. and S. 25°55' W.; semaphore No. 6416, bears N. of line, about 1.50 chs. dist., also dim road crosses tracks about 20 lks. S. of line.
75.40	Telegraph line, 13 wire, parallel to railroad.
80.88	The cor. of secs. 8, 9, 16, and 17, and county road bearing N. and S.
	Land, nearly level. Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, salt brush and greasewood. Fair grazing.
	N. 0°23' E., bet. secs. 8 and 9.
	Over nearly level land, line follows along main county road bearing N. to Deseret; fences on both sides of road.
40.17	Proportionate distance; no evidence of the original ¼ sec. cor.
	On E. side of main county road.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for restored ¼ sec. cor., with brass cap marked

Chains

¼

S8 | S9

1941

Deposit broken glass at the base of post, and place pieces of concrete blocks around same.

From cor., the center of a bronze plaque on E. face of Old Deseret Fort Monument, erected on the W. side of road and at the E. side of the old fort, bears N. 86°15' W., 87 lks. dist.; fence along the E. side of county road bearing N. and S., bears E., 5 lks. dist.

40.55 In line with fence from the E.

41.45 In line with fence from the W.; also the N. side of wall of old fort, the NE. cor. of which bears W., about 2.00 chs. dist. Wall is constructed of adobe.

75.30 Irrigation ditch, drains SW.

80.35 Established point for sec. cor., (no evidence of the original cor. monument found).

Set an iron post, 3 ft. long, 2 ins. diam., buried in the ground with top of post 10 ins. beneath the surface of the road, for cor. of secs. 4, 5, 8, and 9, with brass cap marked

T18S	R7W
S5	S4
S8	S9

1941

Deposit broken glass at the base of post, and set reference points as follows.

A quartzite stone, 6 x 6 x 4 ins., set full depth in ground, marked X REFR on top, bears East, 51 lks. dist. Reference is 1 lk. W. of junction of fence from E., with fences bearing N. and S.

A quartzite stone, 8 x 6 x 4 ins., set flush with ground marked X REFR on top, bears S. 45° W., 51 lks. dist. Reference is at the NE. cor. of fences from S. and W.

This cor. is established in center lines of county roads bearing N., S., and W., and in line with fence from the E. which point is accepted as the best available evidence for sec. cor.

From the cor., the SE. cor. of fences from N. and W., bears N. 43°45' W., 51 lks. dist.

Land, nearly level; improved lands to the E. and W. of line
Soil, clay and sandy clay; 2nd rate.
Undergrowth, greasewood along fence lines and land not cultivated.
Fair grazing.

From the cor. of secs. 3, 4, 9, and 10.

N. 89°15' W., bet. secs. 4 and 9.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	Over nearly level land, through scattered short undergrowth.
0.30	Wagon road, bears N. and S.
0.50	The SE. cor. of wire fence from the N. and W.
9.80	Junction of fence from the N. with E. and W. fence.
20.60	Junction of fence from the N. with E. and W. fence.
33.60	Right-of-way fence on E. side of railroad, parallel to same.
33.70	Telegraph line, parallel to railroad.
35.20	Union Pacific Railroad, single track, bears N. 25°55' E. and S. 25°55' W.
36.80	Telegraph line, parallel to railroad.
36.90	Right-of-way fence, parallel to railroad.
40.20	Dim service road, bears N. and S.
40.48	The ¼ sec. cor., a lava stone, 16 x 7 x 8 ins., firmly set, marked ¼ on N. face.
	At cor. point:
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with old stone cor. set alongside, for ¼ sec. cor., with brass cap marked
	¼ S4 / S9 1941
	Deposit broken glass at the base of the post.
	Cor. set at the junction of fence from the W. with N. and S. fence.
	Thence, N. 89°30' W.
0.02	American Telephone & Telegraph transcontinental line, 14 wires, bears N. 0°18' E. and S. 0°18' W.
20.20	Junction of fence from the N. with E. and W. fence.
35.00	Irrigation ditch, drains SW.
36.90	Old canal, drains SW.
39.94	Junction of fence from the E. with N. and S. fence, on the E. side of county road.
40.29	The cor. of secs. 4, 5, 8, and 9, in center of road.
	Land, nearly level; improved lands to the N. and S. of line. Soil, sandy clay and clay; 2nd rate. Undergrowth, salt brush and greasewood on portions of mile. Fair grazing.

From the cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the township, which is set at the intersection of roads bearing E. and W. and N. and S., forming the main streets in the town of Deseret.

Thence,

S. 0°56' W., bet. secs. 4 and 5.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	Over level land; line follows along county road, which is the main N. and S. road in Deseret.
9.10	Junction of street from the W. with county road.
17.10	Junction of street from the W. with county road.
20.90	Canal drains SW.; leave town of Deseret.
30.50	Adobe house, bears W., about 2.00 chs. dist.
38.00	Frame house, bears W., about 2.00 chs. dist.
39.00	In line with fences from the E. and W. with fences on each side of county road.
39.84	Proportionate distance; no evidence of original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., buried in the ground with top of post 10 ins. beneath the surface of road, with a flat stone placed over cap of post, for reset ¼ sec. cor., with brass cap marked
	¼ S5 | S4 1941
	From which reference points are established as follows.
	A quartzite stone, 12 x 4 x 4 ins., set flush with the ground, marked X REFR, bears West, 41 lks. dist. Stone set in N. and S. fence line.
	A quartzite stone, 12 x 12 x 4 ins., set flush with the ground, marked X REFR, bears East, 36½ lks. dist. Stone set in N. and S. fence line.
	From cor., the junction of fence from the E. with N. and S. fence, bears N. 33°30' E., 66 lks. dist., and junction of fence from the W., with N. and S. fence, bears N. 26°42' W., 93 lks. dist.
60.40	In line with fence from the E.
79.58	The cor. of secs. 4, 5, 8, and 9.
	Land, level. Soil, clay and sandy clay; 2nd rate. Undergrowth, greasewood and salt brush. Fair grazing.
	From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the township, an iron post, 2 ins. diam., conforming to the record and described in the resurvey of T. 19 S., R. 7 W., of this group.
	Thence,
	N. 0°44' E., bet. secs. 31 and 32.
	Over nearly level land, through scattered salt brush.
27.00	Enter dense tall greasewood, bears E. and W.
40.28	Proportionate distance; no evidence of the original ¼ sec. cor.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S31 | S32 1941 Deposit broken glass at the base of the post.
44.00	Old channel of the Sevier River, 60 lks. wide, 5 ft. deep, drains S. 60° W.
65.00	Leave dense greasewood and continue through short salt brush and scattered greasewood.
80.56	Proportionate distance; no evidence of the original sec. cor. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 29, 30, 31, and 32, with brass cap marked T18S | R7W S30 | S29 S31 | S32 1941 Deposit broken glass at the base of the post. Land, nearly level; surface slightly broken near old river channel. Soil, sandy clay and heavy clay; 2nd and 3rd rates. Undergrowth, greasewood and salt brush. Fair grazing.
	From the cor. of secs. 28, 29, 32, and 33. N., 89°50' W., bet. secs. 29 and 32. Over nearly level land, through dense greasewood undergrowth.
5.00	Old channel of Sevier River, drains SW., from N. 10° E.
7.40	Unimproved road, bears N. 10° E. and S. 10° W.
26.70	Dim unused road, bears NE. and westerly along line.
40.08	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S29 / S32 1941 Deposit broken glass at the base of the post, and dig pits, 18 x 18 x 12 ins., E. and W. of post, 3 ft. dist.

Chains	
41.00	Leave dense greasewood and continue through scattered greasewood and salt brush.
80.17	The cor. of secs. 29, 30, 31, and 32.
	Land, nearly level. Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, greasewood and salt brush. Fair grazing.
	From the cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the township, an iron post, 2 ins. diam., conforming to the record, described in the resurvey of T. 18 S., R. 8 W., Group 207, Utah.
	Thence,
	S. 89°39' E., bet. secs. 30 and 31.
	Over nearly level land, through medium dense greasewood.
40.04	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S30 / S31 1941
	Deposit broken glass at the base of the post.
50.00	Leave medium dense and enter scattered greasewood and salt brush.
50.30	County road, graded and gravelled, bet. Deseret and Black Rock, parallel to railroad.
50.65	Telegraph line, 13 wire, parallel to railroad.
52.20	Union Pacific Railroad, single track, bears N. 25°55' E., and S. 25°55' W.; sign reading "VAN 1 MILE", bears N. of line, about 50 lks. dist.
53.80	Telegraph line, parallel to railroad; 7 wires.
57.60	Dim old road, bears N. 25° E. and S. 25° W.; dim unused road takes off to the E., and bears nearly parallel to line.
80.20	The cor. of secs. 29, 30, 31, and 32.
	Land, nearly level. Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, greasewood and salt brush. Fair to poor grazing.
	N. 0°25' E., bet. secs. 29 and 30.
	Over nearly level land, through scattered short undergrow
40.22	Proportionate distance; no evidence of the original ¼ sec. cor.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S30 | S29 1941
	Deposit broken glass at the base of the post.
55.65	Telegraph line, 7 wire, parallel to railroad.
59.00	Union Pacific Railroad, single track, bears N. 25°55' E., and S. 25°55' W.
62.10	Telegraph line, 13 wire, parallel to railroad.
63.00	County road bet. Deseret and Black Rock, parallel to railroad.
80.56	Proportionate distance; no evidence of the original sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for restored cor. of secs. 19, 20, 29, and 30, with brass cap marked T18S | R7 W. S19 | S20 S30 | S29 1941
	Deposit broken glass at the base of the post.
	Land, nearly level. Soil, heavy clay and sandy clay; 3rd rate. Undergrowth, scattered greasewood and salt brush. Poor grazing.
	From the cor. of secs. 20, 21, 28, and 29.
	N. 89°58' W., bet. secs. 20 and 29.
	Over nearly level land, from cor. at the NE. cor. of fences bearing S. and W.; thence along fence line with cultivated land to the S. and greasewood land to the N.
33.70	Junction of fence from the N.
39.80	The NW. cor. of fences from the E. and S., bears N. of line, 10 lks. dist.; leave field continue through short brush.
40.05	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked S20 ¼ S29. 1941
	Deposit broken glass at the base of the post.

Chains	
68.05	Telegraph line, 7 wire, parallel to railroad.
69.65	Union Pacific Railroad, single track of main line, bears N. 25°55' E. and S. 25°55' W.
69.85	Van side track, parallel to main line, extends S., about 10 chains dist. to end.
71.20	Telegraph line, 13 wires, parallel to railroad.
71.50	County road, graded and gravelled, parallel to railroad.
80.11	The cor. of secs. 19, 20, 29, and 30.
	Land, nearly level. Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, greasewood and salt brush. Poor grazing.
	From the cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the township, an iron post, 2 ins. diam., conforming to the record, and described in the resurvey of T. 18 S., R. 8 W., Group No. 207, Utah.
	Thence,
	S. 89°55' E., bet. secs. 19 and 30.
	Over nearly level land, through short undergrowth.
0.03	Wire fence, bears N. and S.
39.91	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S19 / S30 1941
	Deposit broken glass at the base of the post.
	From cor., the intersection of small ditches bearing E. and W. and N. and S., bears S., 30 lks. dist.
70.50	Top of low sandy rise.
73.00	Dim trace of an old road, bears nearly N. and S.
80.02	The cor. of secs. 19, 20, 29, and 30.
	Land, nearly level. Soil, clay and sandy clay; 2nd to 3rd rates. Undergrowth, salt brush and greasewood. Fair to poor grazing.
	N. 0°29' E., bet. secs. 19 and 20.
	Over nearly level land, through short undergrowth.
39.70	Large drainage canal, 30 lks. wide, 6 ft. deep, drains N. 40° W., for 1.50 chs. dist., thence W.

Chains	
40.28	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S19 | S20 1941
	Deposit broken glass at the base of the post.
50.00	Greasewood undergrowth becomes more dense.
80.56	Proportionate distance; no evidence of the original sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., buried in the ground with top of post 8 ins. beneath surface of road, for restored cor. of secs. 17, 18, 19, and 20, with brass cap marked T18S | R7W S18 | S17 S19 | S20 1941
	Deposit broken glass at the base of the post and set reference point as follows. A quartzite stone, 15 x 10 x 8 ins., set flush with the ground, marked X REFR on top, and set at the SE. cor. of wire fences from the N. and W., bears N. 63° W., 77 lks. dist. Cor. set near center line of unimproved road bears E. and W. Land, nearly level. Soil, heavy clay and sandy clay; 3rd rate. Undergrowth, greasewood and salt brush. Fair grazing.
	From the cor. of secs. 16, 17, 20, and 21. N. 89°59' W., bet. secs. 17 and 20. Over nearly level land, through scattered undergrowth; line follows along unimproved field road bearing W. and along N. side of fence.
16.00	The NW. cor. of fence from the E. and S.
29.40	Telegraph line, 7 wire, parallel to railroad.
31.00	Union Pacific Railroad, single track, bears N. 25°55' E. and S. 25°55' W.
32.55	Telegraph line, 13 wire, parallel to railroad.
32.90	County road bet. Deseret and Black Rock, parallel to railroad, also intersection of unimproved road from the E. and W.; continue along road with fence on N. side of same.
40.00	Proportionate distance; no evidence of the original ¼ sec. cor.

Chains	
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S17 / S20 1941 Deposit broken glass at the base of the post. Cor. set at the N. edge of unimproved road bearing E. and W.
40.03	The SW. cor. of fences from the E. and N., bears N. of line, 31 lks. dist.
79.99	The cor. of secs. 17, 18, 19, and 20. Land, nearly level. Soil, sandy clay and heavy clay; 2nd to 3rd rates. Undergrowth, greasewood and salt brush. Fair grazing.
	From the cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the township, an iron post, 2 ins. diam., conforming to the record, and described in the resurvey of T. 18 S., R. 8 W., Group 207, Utah, and which is set with top 6 ins. beneath the surface of the N. edge of road, bearing E. and W. Thence, N. 89°50' E., bet. secs. 18 and 19. Over nearly level land, through medium dense undergrowth to N. and S. of line, which follows along unimproved road with fence on N. and S. side of same.
4.70	Wooden bridge over drainage canal, bears N. and S.
39.86	Proportionate distance; no evidence of the original ¼ sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for restored ¼ sec. cor., with brass cap marked ¼ S18 / S19 1941 Deposit broken glass at the base of the post. Cor. set at the N. edge of road and in line with E. edge of lane from the N.
79.94	The cor. of secs. 17, 18, 19, and 20. Land, nearly level. Soil, sandy clay; 2nd rate. Undergrowth, greasewood. Fair grazing.
	N. 0°15' E., bet. secs. 17 and 18.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	Over nearly level land, through scattered undergrowth; line follows a very dim field road on E. side of fence.
15.00	Cross fence, bears W., 34 lks. dist. to NW. cor., thence S., and E. 25 lks. dist. to SW. cor of fences from N. and E.
40.28	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., buried in the ground with top of post, 8 ins. beneath surface of road, and with piece of cast iron over top of post, for restored ¼ sec. cor., with brass cap marked
	S18 | S17 1941
	Deposit broken glass at the base of post, and set reference points as follows.
	A quartzite stone, 5 x 5 x 4 ins., set flush with ground, marked X REFR, bears N. 78° 30' E., 63½ lks. dist. Stone set at junction of fence from N. with W. and S. fence.
	A quartzite stone, 10 x 10 x 4 ins., set flush with ground, marked X REFR, bears N. 53° W., 10 lks. dist. Stone set at the NW. cor. of fences bearing W. and S.
	Cor. set in dim field road bearing N. and S., and near NE. cor. of stack yard.
80.56	The established point for sec. cor. (Cor. monument missing.)
	Set an iron post, 3 ft. long, 2 ins. diam., buried in the ground with top of post 6 ins. beneath the surface of road, for cor. of secs. 7, 8, 17, and 18, with brass cap marked
	T18S R7W S7 | S8 S18 | S17 1941
	Deposit broken glass at the base of post and set reference points as follows.
	A quartzite stone, 6 x 6 x 6 ins., set flush with ground, marked X REFR, bears N. 48° E., 39 lks. dist. Stone set at SW. cor. of fences from N. and E.
	A quartzite stone, 8 x 6 x 5 ins., set flush with ground, marked X REFR, bears N. 51°45' W., 39 lks. dist. Stone set at SE. cor. of fences from N. and W.
	From cor., the NW. cor. of fences from S. and E., bears S. 48° E., 38½ lks. dist.
	This cor. is established at the intersection of center lines of county roads which are unimproved and intended to be located at sec. cor and generally so recognized; accepted as best available evidence.
	Land, nearly level; improved lands to the E. and W. of line on portions of mile. Soil, sandy clay and heavy clay; 2nd and 3rd rates.

Chains	
	Undergrowth, scattered greasewood. Fair grazing.
	From the cor. of secs. 8, 9, 16, and 17.
	N. 89°51' W., bet. secs. 8 and 17.
	Over nearly level land; improved lands on both sides of line; the line follows along unimproved road bears W., which has fences on N. and S. sides.
3.20	Small bridge over irrigation canal, drains SW. from N.
39.33	The SW. cor. of fences from the N. and E., bears N. of line, 47 lks. dist.
39.73	Intersection of road from the N.
40.12	The SE. cor. of fence from the N. and W., bears N. of line 47 lks. dist.; the NE. cor. of fences from the S. and W., bears S. of line, 21 lks. dist., and the NW. cor. of fence from the E. and S., bears S. of line, 40 lks. dist.
40.30	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for restored ¼ sec. cor., with brass cap marked
	¼ S8 / S17
	1941
	Deposit broken glass at the base of the post.
	Cor. set on S. edge of road bearing E. and W.
80.60	The cor. of secs. 7, 8, 17, and 18.
	Land, nearly level. Soil, sandy clay and heavy clay; 2nd rate. Undergrowth, scattered greasewood along fence lines; cultivated field on both sides of line on most of mile.
	From the cor. of secs. 7, 12; 13, and 18, on the W. bdy. of the township, which is a sandstone, buried beneath the surface of the ground, from which an iron post, 2 ins. diam.; set in the NW. cor. of fences bearing E. and S., and marked as a witness cor. to the cor. of said secs., bears S. 43°45' E., 45 lks. dist. from true cor. point; both post and stone conforming to the record of the resurvey of T. 18 S., R. 8 W., Group 207, Utah.
	Thence, from stone at true cor. point:
	N. 89°35' E., bet. secs. 7 and 8.
	Over nearly level land; line follows along unimproved road with fences and cultivated land on both sides.
35.00	Bridge over irrigation canal, drains SW.
39.32	Intersection of fence from the N. with E. and W. fence, bears N. of line, 42 lks. dist.

Chains	
39.66	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., buried in the ground with top of post, 6 ins. beneath the surface of road, for restored ¼ sec. cor., with brass cap marked ¼ S8 / S17 1941
	Deposit broken glass at the base of post and set reference point as follows.
	A quartzite stone, 10 x 6 x 4 ins., set flush with ground, and marked X REFR, bears N. 37° W., 53 lks. dist.
	Cor. is set in approximate center of road bearing E. and W., and 35 lks. N. of E. and W. fence.
59.80	The NE. cor. of fences from S. and W., bears S. of line, about 35 lks. dist.
79.52	The cor. of secs. 7, 8, 17, and 18.
	Land, nearly level; mostly improved on both sides of line. Soil, clay and sandy clay; 2nd rate. Undergrowth, scattered greasewood along fence lines.
	N. 0°41' E., bet. secs. 7 and 8.
	Over nearly level land; cultivated field to the E. and W. of line; line follows along unimproved road with fences on both sides.
40.29	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., buried in the ground with top of post 6 ins. beneath the surface of road, for restored ¼ sec. cor., with brass cap marked ¼ S7 / S8 1941
	Deposit broken glass at the base of post and set reference points as follows.
	A quartzite stone, 12 x 5 x 4 ins., set flush with the ground, marked X REFR, bears N. 71°45' E., 56 lks. dist. Stone set at junction of fence from the E. with N. and S. fence.
	A quartzite stone, 7 x 6 x 2 ins., set flush with the ground, marked X REFR, bears N. 48°15' W., 21 lks. dist. Stone is set at junction of fence from the W. with N. and S. fences.
	Cor. is set in road near W. edge.
80.58	The established point for sec. cor., (cor. monument missing.)

Chains	
	Set an iron post, 3 ft. long, 2 ins. diam., buried in the ground with top of post 8 ins. beneath the surface of road for cor. of secs. 5, 6, 7, and 8, with brass cap marked
	T18S R7W S6 | S5 S7 | S8 1941
	Deposit broken glass at the base of post, and set reference points as follows.
	A quartzite stone, 8 x 6 x 4 ins., set flush with ground marked X REFR, bears N. 51°30' E., 56½ lks. dist. Stone is set at the intersection of fence from the N. with E. and W. fence.
	A quartzite stone, 6 x 5 x 2 ins., set flush with the ground, marked X REFR; bears S. 34°30' W., 55 lks. dist. Stone is set at the NE. cor. of fences bearing S. and W.
	From the cor., the NW. cor. of fences bearing S. and E., bears S. 42° E., 48 lks. dist.
	This cor. is established at the intersection of center lines of county roads bearing E., W. and S., intended to be located at sec. cor. and generally so recognized; accepted as best available evidence of cor.
	Land, nearly level. Soil, clay; 2nd rate. Under growth, greasewood along fence lines.
	From the cor. of secs. 4, 5, 8, and 9.
	N. 89°39' W., bet. secs. 5 and 8.
	Over nearly level land; line follows along road bearing W., with fences on both sides.
39.70	Intersection of road bearing N. and S., with E. and W. road.
40.05	Proportionate distance; no evidence of the original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., buried in the ground, with top of post 6 ins. beneath the surface of road, for restored ¼ sec. cor., with brass cap marked
	¼ S5 / S8 1941
	Deposit broken glass at the base of post and set reference points as follows.
	A quartzite stone, 8 x 6 x 2 ins., set flush with ground marked X REFR, bears N. 65°45' E., 94 lks. dist. Stone set at the SW. cor. of fences bearing E. and N.
	A quartzite stone, 8 x 4 x 2 ins., set flush with ground marked X REFR, bears S. 1°15' W., 36 lks. dist. Stone set at NE. cor. of fences bearing W. and S.

DEPENDENT RESURVEY OF SUBDIVISION, T. 18 S., R. 7 W.

Chains	
	From corner., the NW. cor. of fences bearing S. and E., bears S. 65° E., 80 lks. dist., and the SE. cor. of fences bearing N. and W., bears N., about 40 lks. dist.
	Corner is set in approximate center line of E. and W. road, and in line with N. and S. fences on W. side of road bearing N. and S.
59.90	In line with junction of fence from the S. with E. and W. fence on S. side of road, bears S. 36 lks. dist.
60.15	In line with fence from the N. with E. and W. fence on the N. side of road, bears N. 39 lks. dist.
79.73	Bridge over small irrigation ditch, drains S.
80.10	The cor. of secs. 5, 6, 7, and 8.
	Land, nearly level; improved land on both sides of line. Soil, clay; 2nd rate. Undergrowth, scattered greasewood along fence lines.
	From the cor. of secs. 1, 6, 7, and 12, on W. bdy. of the township, an iron post, 2 ins. diam., conforming to the record and described in the resurvey of T. 18 S., R. 8 W., Group No. 207, Utah. Cor. is set in E. and W. fence on S. side of road.
	Thence,
	N. 89°46' E., bet. secs. 6 and 7.
	Over nearly level land; line follows along S. edge of E. and W. road, fenced on both sides.
6.65	Small bridge over slough, drains SW.
31.00	Culvert over drain, course S.
39.73	Proportionate distance; no evidence of original ¼ sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for restored ¼ sec. cor., with brass cap marked
	¼ S6 / S7
	1941
	Deposit broken glass at the base of the post.
	Cor. is set on S. side of road nearly parallel to line, and in line with junction of fence from S. with E. and W. fence, which bears S., 12 lks. dist., and junction of fence from the N. with E. and W. fence, bears N., 64 lks. dist.
70.60	Bridge over irrigation canal, drains S.
79.71	The cor. of secs. 5, 6, 7, and 8.
	Land, nearly level; cultivated field or pasture lands on both sides of line. Soil, clay; 2nd and 3rd rates. Undergrowth, scattered greasewood along fence lines.

Chains	
	From the cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the township.
	S. 0°22' W., bet. secs. 5 and 6.
	Over nearly level land, through scattered brush.
0.20	Irregular wire fence, bears easterly and westerly.
1.20	Sevier River, 1.50 chs. wide, 2 ft. deep, drains S. 70°W.
4.20	Field road, bears easterly and westerly.
5.60	Wire fence, bears E. and W.; enter cultivated field.
19.70	Wire fence, bears E. and W.
39.72	Proportionate distance; no evidence of original ¼ sec. cor
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for restored ¼ sec. cor., with brass cap marked
	¼ S6 | S5 1941
	Deposit broken glass at the base of the post.
	Cor. set in wire fence bearing E. and W., and 47 lks. W. of junction of fence from the S.
65.00	House, bears W. of line, about 1.00 ch. dist.
72.00	Irrigation canal, drains SW.
79.33	Wire fence on N. side of road, bears E. and W.
79.75	The cor. of secs. 5, 6, 7, and 8.
	Land, nearly level; cultivated on greater portion of mile. Soil, clay; 2nd rate. Undergrowth, scattered greasewood along fence lines.

GENERAL DESCRIPTION.

All of T. 18 S., R. 7 W., lies in the Pahvant Valley, and is at approximately 4600 feet above sea level. The township is nearly level, and the southeast portion is a large alkali mud flat, around the edges of which the land is slightly broken by low sand rises. Approximately fifty per cent of the township is in private ownership, being in the northern and northwest part. Most of these lands are improved, being fenced and under cultivation. The principal crops are alfalfa and small grains, and also sugar beets. The lands are irrigated by water taken from the Sevier River.

The soil is principally a heavy clay or sandy clay loam, and contains considerable alkali, and ranges from second to third rate. The township is covered with a short undergrowth of greasewood, shadscale, salt brush and grass. The greater part of the land that is not in private ownership is chiefly valuable for grazing.

The town of Deseret, Utah, is located in portions of sections 4 and 5; it has a population of approximately 400.

GENERAL DESCRIPTION.

Chains

The Union Pacific Railroad, with two parallel telegraph lines, crosses the township in a northeast and southwest direction, from section 3 to section 31. Van siding is located in sections 20 and 29. The American Telephone & Telegraph Company's transcontinental line, extends through the township in a N. and S. direction, through the approximate centers of sections 4, 9, 16, 21, 28, and 33. An improved road bears easterly from the town of Deseret, and follows along the north boundary of the township to the northeast corner, where it intersects Utah State Highway No. 26, between Delta and Holden. Another improved road from Deseret to Black Rock and Milford, bears southerly following section lines to its intersection with the railroad, thence parallels west side of same. Several other roads extend through the north part of the township.

The Sevier River, flowing southwesterly, crosses the extreme northwest corner of section 5, and through section 6. This river is the only stream in the township, and water for domestic purposes is obtained from flowing wells.

Old Fort Deseret located on west side of road near the section corner of sections 3 and 4, consists of adobe walls which are in a good state of preservation, was erected in the early days for protection from the Indians by the first settlers of this locality.

An old channel of the Sevier River, bearing southerly, extends through the west central portion of the township.

There are no settlers living upon any of the lands that remain in government ownership.

No indications of mineral, oil, oil shale, or coal, were noted in the township.

The mean magnetic declination is approximately 16°30' E.

4-680
(Revised May 1934)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD ASSISTANTS

NAMES	CAPACITY
Robert M. Warren	Chainman
Douglas McArthur	Chainman
Walter Hanks	Chainman
Thomas Kragvitch	Chainman
Rhuben Jensen	Flagman
Bryce Hinckley	Flagman
Donald Carlisle	Flagman
Jack Buttrey	Cornerman
John A. Gorder	Cornerman
Frank Peternell	Cornerman
John Tolar	Cornerman

6—8412

538

CERTIFICATE OF SURVEYOR

I, Elliot Bird, Associate Cadastral Engineer, and Andrew Nelson, Assistant Cadastral Engineer, hereby certify upon honor that, in pursuance of special instructions bearing date of the 7th day of April 1939 received from the district cadastral engineer for Utah supplemental instructions dated September [illegible], 19[illegible] have made a dependent resurvey of the west boundary of T. [illegible] N., R. [illegible] W., and the north boundary and subdivisional lines of T. [illegible] N., R. [illegible] W., of the [illegible] Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by us and under our direction, and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

[illegible]

[illegible]

Elliot Bird
Associate Cadastral Engineer

Andrew Nelson
Assistant Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colo., October 31, 1945.

The foregoing field notes of the ~~survey of~~ the dependent resurvey of the west boundary [illegible] and the north boundary and subdivisional lines of [illegible] Meridian, Utah.

executed by Elliot Bird, Associate Cadastral Engineer and Andrew Nelson, Assistant Cadastral Engineer, under special instructions dated April 7, 1939, and supplemental instructions dated September [illegible], 19[illegible], having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described are hereby approved.

[illegible]
Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

~~I certify that the foregoing transcript of the field notes of the above-described surveys in T. 19 S., R. [illegible] W., Utah is a true copy of the original field notes on file in the public survey office.~~

~~Supervisor of Surveys.~~