

R-602
116

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES
OF

THE DEPENDENT RESURVEY OF
A PORTION OF
EAST AND NORTH BOUNDARIES,
AND A PORTION OF SUBDIVISIONAL LINES,
AND
THE SUBDIVISION OF SECTIONS 1 AND 12,
IN
TOWNSHIP 3 SOUTH, RANGE 4 WEST
OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

M. Ross Workman and Ronald K. Baugh
Supervisory Cadastral Surveyors

Under special instructions dated *August 22, 1996*, approved August 26, 1996, which provided for the surveys included under Group Number 842, and assignment instructions dated *September 3, 1996*.

Survey commenced *October 14, 1996*
Survey completed *December 17, 1996*

INDEX DIAGRAM

Township 3 South, Range 4 West

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

Paul Drubay's Land Claim.....Page 9

The Subdivision of Section 1.....Page 11

The Subdivision of Section 12.....Page 12

TOWNSHIP 3 SOUTH, RANGE 4 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

The following field notes describe the dependent resurvey of a portion of the east and north boundaries, a portion of the subdivisional lines, and the subdivision of sections 1 and 12, in Township 3 South, Range 4 West, Salt Lake Meridian, Utah.

History of Surveys

| | Surveyed by | Retr. or Resurveyed by | | |
|-------------------------|-------------------|------------------------|-------------------|------|
| NORTH BOUNDARY | | | | |
| Portion | C.L. Craig | 1856 | | |
| Portion | A.J. Stewart, Jr. | 1896 | A.J. Stewart, Jr. | 1896 |
| SOUTH BOUNDARY | | | | |
| Portion | C.L. Craig | 1856 | | |
| Portion | A. Jessen | 1879 | A. Jessen | 1879 |
| Portion | A.J. Stewart, Jr. | 1896 | A.J. Stewart, Jr. | 1896 |
| EAST BOUNDARY | | | | |
| Portion | C.L. Craig | 1856 | | |
| Portion | A. Jessen | 1879 | A. Jessen | 1879 |
| Portion | A.J. Stewart, Jr. | 1896 | A.J. Stewart, Jr. | 1896 |
| WEST BOUNDARY | | | | |
| All | C.L. Craig | 1856 | | |
| SUBDIVISION | | | | |
| Portion | C.L. Craig | 1856 | | |
| Portion | A. Jessen | 1879 | A. Jessen | 1879 |
| Portion | A.J. Stewart, Jr. | 1896 | A.J. Stewart, Jr. | 1896 |
| Secs. 37, 38, and 39 | A.J. Stewart, Jr. | 1896 | | |

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 842, Utah, dated August 22, 1996.

Preliminary to the resurvey, a diligent search was made for all corners. Identified corners were remonumented in their original positions; lost corners were restored and monumented at proportionate positions based on the original record. Coordinates for each corner were determined by the Global Positioning System (GPS), using relative positioning techniques. True bearings and distances were determined by inverting between the coordinates.

TOWNSHIP 3 SOUTH, RANGE 4 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

The geographic position of the 1/4 section corner of sections 7 and 12, T. 3 S., Rs. 3 and 4 W., which will also function as a B.L.M. Control Station, was determined by GPS methods, from U.S. Coast and Geodetic Survey triangulation station "LAKE POINT", is as follows:

Latitude 40° 34' 23.688" N. Longitude 112° 14' 09.156" W.
N.A.D. 1927

The mean magnetic declination as projected from the U.S. Geological Survey Magnetic Declination Map of 1990 is: 14° East.

Dependent Resurvey of a Portion of the East Boundary,
T. 3 S., R. 4 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by C.L. Craig in 1856

Beginning at the 1/4 section corner of sections 7 and 12, on the east township line, monumented with a brass tag, firmly set flush with the ground in concrete, at the corner of 4 strand barb wire fences bearing S and W, with brass tag marked.

TAG
N 29027.03
W 9226.84
1/4
SEC12 | SEC7
77

Origin of tag unknown.

This 1/4 section corner tag is accepted as the best available evidence for the true corner location.

N. 0° 06.2' W., between sections 7 and 12, on the east township line.

40.210 The corner of sections 1, 6, 7, and 12, on the east township line, monumented with a Tooele County 2 inch brass cap set in concrete, marked:

T3S
 1 | 6
12 | 7
1980

This corner is accepted as the true point of the original corner position.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Reestablishment of the Survey Executed by
C.L. Craig in 1856, and the Resurvey and Survey Executed by
A.J. Stewart, Jr., in 1896

N. 2° 54.5' W., between sections 1 and 6, on the east township line.

19.923 Point for the S 1/16 section corner of sections 1 and 6, on the east township line.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

T3S
R4W R3W
S 1/16
S1 | S6
1996

39.846 Point for the 1/4 section corner of sections 1 and 6, on the east township line, at proportionate distance; there is no remaining evidence of the original corner position.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

T3S
R4W R3W
1/4
S1 | S6
P S39
D S1
1996

This corner will also function as the angle corner of the Paul Drubay's Private Land Claim, Section 39.

81.287 The closing corner of sections 1 and 6, on the east township line, monumented with a sandstone, 21x14x9 ins., firmly set and marked CC on N face and 6 grooves on the S and E faces.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to bedrock, in a mound of stone, 4 ft. base, to top of aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

| | |
|------|-----|
| S31 | |
| S1 | S6 |
| C | C |
| T3S | |
| R4W | R3W |
| 1996 | |

Deposit the sandstone on the S side of the aluminum post.

Corner is located on steep S slope in native grasses.

Dependent Resurvey of a Portion of the North Boundary,
T. 3 S., R. 4 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by
A.J. Stewart, Jr., in 1896

From the SW corner of section 31, T. 2 S., R. 3 W., monumented with a sandstone, 13x10x9 ins., firmly set in a mound of stone, marked with 6 notches on the E edge.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 8 ins. in the ground to bedrock, in a mound of stone, 4 ft. base, to top of aluminum cap marked:

| | |
|------|---------|
| | T2S |
| | R3W |
| T2S | S31 |
| R4W | S1 |
| S36 | T3S R4W |
| 1996 | |

Deposit the sandstone alongside the aluminum post.

Corner is located on steep SSW slope in native grasses.

From this corner, the closing corner of sections 1 and 6, T. 3 S., Rs. 3 and 4 W., hereinbefore described, bears S. 87° 11.8' E., 2.637 chs. dist.

S. 1° 20.7' W., between sections 1 and 36, Tps. 2 and 3 S., R. 4 W.

1.235 The SE corner of section 36, T. 2 S., R. 4 W., monumented with a conglomerate stone, 18x8x5 ins., firmly set and marked with 6 grooves on the W face.

At the corner point

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top of aluminum cap marked:

T2S
R4W

S36
S1
1996

Deposit the conglomerate stone alongside the aluminum post.

Corner is located on steep SW slope in native grasses.

N. 88° 41.6' W., between sections 1 and 36, on the north township line.

34.340 The 1/4 section corner of section 1 only, T. 3 S., R. 4 W., identical with Angle Corner Paul Drubay's Private Land Claim, section 39, monumented with a quartzite stone, 19x15x7 ins., firmly set in a mound of stone, marked with PX on west face.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground to bedrock, and in a collar of stone, with aluminum cap marked:

T2S R4W
PD 1/4
S39 S1
T3S
1996

S. 84° 25.7' W., beginning new measurement.

3.722 The 1/4 section corner of section 36 only, T. 2 S., R. 4 W., monumented with a sandstone, 18x8x6 ins., firmly set, and marked 1/4 on N face.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

T2S R4W

1/4 S36
T3S
1996

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

N. 89° 37.0' W., beginning new measurement.

- 7.205** The E-W 1/64 section corner of sections 1 and 36, also known as the 30 chain or the foot of mountain corner, monumented with a quartzite stone, 16x9x6 ins., firmly set in a mound of stone, marked WC on the west face.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

T2S R4W
E-W 1/64 S1
T3S
1996

This corner will now function as the E-W 1/64 section corner of section 1 only.

Set a 6 ft. steel fence post alongside the aluminum post.

N. 89° 38.9' W., beginning new measurement.

- 10.011** The W 1/16 section corner of sections 1 and 36, on the north township line, identical with the point of beginning of Paul Drubay's Private Land Claim, section 39, monumented with a sandstone, 18x10x6 ins., firmly set in a mound of stone and marked:

PD
L
BEG COR
1

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to bedrock, in a mound of stone, with 4 ft. base, to top of aluminum cap marked:

T2S R4W
W 1/16 S36
S1 | BC
S39
1996

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 S., R. 4 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by
C.L. Craig in 1856

From the section corner of sections 7, 12, 13, and 18, on the east township line, monumented with a Tooele County 2 inch brass cap set in concrete, 6 ins. below surface of a dirt road, marked:

| | |
|---------|----|
| T3S | |
| 12 | 7 |
| 13 | 18 |
| R4W R3W | |
| 1982 | |

This corner is accepted as the true point for the original corner position.

S. 89° 16.0' W., between sections 12 and 13.

39.805 Point for the 1/4 section corner of sections 11 and 12, at proportionate distance; there is no remaining evidence of the original corner; not monumented.

79.610 True point for the corner of sections 11, 12, 13, and 14.

From this true point, a Tooele County 2 inch brass cap under a lid, located at the center line intersection of Blue Peak Drive and Pine Canyon Road, bears S. 0° 51.3' W., 6.350 chs. dist.

From this same true point, a Tooele County 2 inch brass cap under a lid, located on the center line of Churchwood Drive, bears S. 89° 37.2' W., 2.188 chs. dist.

Note: The true point was determined by using the distance only survey record of the Tooele County surveyor to the 2 brass caps.

From the 1/4 section corner of sections 11 and 12, monumented with a 3 inch brass cap set in concrete flush with the ground, with brass cap marked:

| | |
|------------------------|-----|
| TOOELE COUNTY SURVEYOR | |
| T3S R4W | |
| S11 | S12 |
| 1982 | |

This corner is accepted as the true point of the original corner position.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Corner is located 30 lks. N of net and 2 strand barb wire fence line, bears E and W.

N. 1° 02.7' W., between sections 11 and 12.

- 39.576** The corner of sections 1, 2, 11, and 12, monumented with a 3 1/2 in. cap firmly set in concrete, in an old E and W fence line, with brass cap marked:

| | |
|---------------|----|
| TOOELE COUNTY | |
| T3S R4W | |
| 2 | 1 |
| 11 | 12 |
| 1982 | |

This corner is accepted as the true point of the original corner position.

From the corner of sections 1, 6, 7, and 12, on the east township line, hereinbefore described.

S. 89° 46.0' W., between sections 1 and 12.

- 40.213** The 1/4 section corner of sections 1 and 12, monumented with a 2 inch brass cap firmly set in concrete, with steel fence post on SE side of monument, and brass cap marked:

| | |
|------------------------|--|
| TOOELE COUNTY SURVEYOR | |
| T3S R4W | |
| <u>S1</u> | |
| S12 | |
| 1981 | |

This corner is accepted as the true point for the original corner position.

S. 89° 45.2' W., beginning new measurement.

- 40.201** The corner of sections 1, 2, 11, and 12.
-

N. 1° 00.0' W., between secs. 1 and 2.

- 40.463** The 1/4 section corner of sections 1 and 2, monumented with a 1/2 in. diam., rebar, 12 ins. long, firmly set in the ground.

At the corner point

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with aluminum cap marked:

T3S R4W
1/4
S2 | S1
1996

This rebar is accepted as the true point of the original corner position.

Deposit rebar alongside the aluminum post.

Set a 6 ft. steel fence post alongside the aluminum post.

Dependent Resurvey of a Portion of the Paul Drubay's
Private Land Claim, Section 39,
T. 3 S., R. 4 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by
A.J. Stewart, Jr., in 1896

From the 1/4 section corner of section 1 only, on the north township line and identical with angle corner of Paul Drubay's Private Land Claim, section 39, hereinbefore described.

S. 43° 35.6' E., between sections 1 and 39.

20.046 Point for the 1/2 mile post, at proportionate distance; there is no remaining evidence of the original mile post position; not monumented.

56.700 The 1/4 section corner of sections 1 and 6, on the east township line and identical with an angle corner of the Paul Drubay's Private Land Claim, section 39, hereinbefore described.

S. 47° 30.9' W., beginning new measurement.

3.003 The one mile post, monumented with a quartzite stone, 16x10x6 ins., marked 1M on the W face.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground to bedrock, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE PAUL DRUBAY'S
PRIVATE LAND CLAIM, SECTION 39,
T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

T3S R4W
MP1
S39 S1
1996

Deposit quartzite stone alongside the aluminum post.

Set a 6 ft. steel fence post alongside the aluminum post.

Raise a mound of stone, 4 ft. base, 3 ft. high, west of the aluminum post.

S. 35° 02.1' W., beginning new measurement.

- 21.247** An angle corner of the Paul Drubay's Private Land Claim, section 39, and also a witness point on the E-W center line of the SE 1/4 of section 1, monumented with a scattered mound of stone.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

WP
T3S R4W
PD
S39 S1
1996

Set a 6 ft. steel fence post alongside the aluminum post.

N. 89° 18.0' W., beginning new measurement.

- 6.009** An angle corner of the Paul Drubay's Private Land Claim, section 39, and also the SE 1/16 section corner of section 1, monumented with a sandstone, 13x10x6 ins., firmly set, and dimly marked PD on the W face.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

T3S R4W
SE 1/16 | PD
S1 | S39
1996

DEPENDENT RESURVEY OF A PORTION OF THE PAUL DRUBAY'S
PRIVATE LAND CLAIM, SECTION 39,
T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Deposit the sandstone corner alongside the aluminum post.

Set a 6 ft. steel fence post alongside the aluminum post.

Raise a mound of stone, 3 ft. base, 2 ft. high, west of the aluminum post.

The Subdivision of Section 1,
T. 3 S., R. 4 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 1 and 12.

N. 2° 56.5' W., on the N-S center line of section 1.

20.382 Point for the center S 1/16 section corner of section 1.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

T3S R4W
C
S 1/16 | S1
C
1996

40.764 An angle corner of the Paul Drubay's Private Land Claim, section 39, and also the center 1/4 section corner of section 1, monumented with a granite stone, 12x12x10 ins., dimly marked PDL, with a mound of stone E of monument.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

T3S R4W
C 1/4 | PD
S1 | S39
1996

S. 89° 22.2' W., on the E-W center line of section 1, beginning new measurement.

38.813 The 1/4 section corner of sections 1 and 2.

From the S 1/16 section corner of sections 1 and 6, on the east township line, hereinbefore described.

THE SUBDIVISION OF SECTION 1,
T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

N. 88° 14.8' W., on the E-W center line of the SE 1/4 of section 1.

- 15.430** The angle corner and witness point of the Paul Drubay's Private Land Claim, section 39, on the E-W center line of the SE 1/4 of section 1.

From the angle corner of the Paul Drubay's Private Land Claim, section 39, and the SE 1/16 section corner of section 1.

S. 89° 14.2' W., on the E-W center line of the SE 1/4 of section 1.

- 18.816** The center S 1/16 section corner of section 1.

The Subdivision of Section 12,
T. 3 S., R. 4 W., Salt Lake Meridian, Utah

From the point for the 1/4 section corner of sections 12 and 13; not monumented.

N. 0° 37.4' W., on the N-S center line of section 12.

- 39.738** Point for the center 1/4 section corner of section 12, at intersection with the E-W center line; not monumented.

- 79.640** The 1/4 section corner of sections 1 and 12.

From the 1/4 section corner of sections 7 and 12, on the east township line, hereinbefore described.

N. 89° 46.8' W., on the E-W center line of section 12.

- 39.862** Point for the center 1/4 section corner of section 12.

- 71.442** Intersect the west right-of-way line of county road. Point for Corner No. 4 of Parcel A.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with aluminum cap marked:

| | |
|------|-----|
| PL-A | S12 |
| C-4 | |
| 1996 | |

- 75.001** Intersect the west boundary fence. Point for Corner No. 3 of Parcel A.

THE SUBDIVISION OF SECTION 12,
T. 3 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

| | |
|------|------|
| S12 | PL-A |
| | C-3 |
| 1996 | |

79.772 The 1/4 section corner of sections 11 and 12.

From Corner No. 4 of Parcel A.

N. 13° 24.0' E., on the west right-of-way line of county road and east boundary of Parcel A.

0.149 Intersect a fence line. Point for Corner No. 1 of Parcel A.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

| | |
|------|------|
| S12 | C-1 |
| | PL-A |
| 1996 | |

N. 77° 47.5' W., along fence line and north boundary of Parcel A.

3.523 Intersect a fence line. Point for Corner No. 2 of Parcel A.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap marked:

| | |
|------|------|
| S12 | C-2 |
| | PL-A |
| 1996 | |

S. 9° 45.1' W., along fence line and west boundary of Parcel A.

0.890 Corner No. 3 of Parcel A.

131

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

| Name | Capacity |
|------|----------|
|------|----------|

CERTIFICATE OF SURVEY

We, *M. Ross Workman and Ronald K. Baugh*, *Supervisory Cadastral Surveyors*, hereby certify upon honor that, in pursuance of special instructions bearing the date of the *22nd day of August, 1996*, we have *dependently resurveyed a portion of the east and north boundaries, a portion of the subdivisional lines, and subdivided sections 1 and 12, in Township 3 South, Range 4 West*,

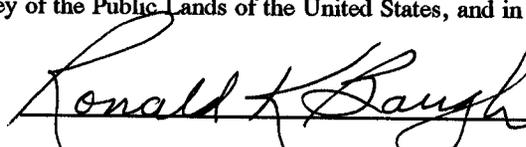
of the *Salt Lake Meridian*, in the State of *Utah*, which are represented in the foregoing field notes as having been executed by us and under our direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public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

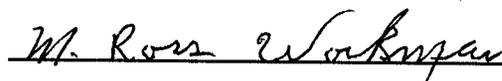
March 16, 1998

Date

March 16, 1998

Date


 (Supervisory Cadastral Surveyor)


 (Supervisory Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
 Salt Lake City, Utah

The foregoing field notes of the *dependent resurvey of a portion of the east and west boundaries, and a portion of the subdivisional lines, and the subdivision of sections 1 and 12, in Township 3 South, Range 4 West, Salt Lake Meridian, Utah*,

executed by *M. Ross Workman and Ronald K. Baugh*, *Supervisory Cadastral Surveyors*

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

March 18, 1998

Date



(Chief Cadastral Surveyor for Utah)