

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

ORIGINAL

# FIELD NOTES

OF  
THE DEPENDENT RESURVEY

OF

PORTIONS OF THE WEST BOUNDARY

AND SUBDIVISIONAL LINES

AND THE

SUBDIVISION OF CERTAIN SECTIONS

IN

TOWNSHIP 41 SOUTH, RANGE 11 WEST

OF THE SALT LAKE MERIDIAN  
IN THE STATE OF UTAH

EXECUTED BY

*Larry V. Judd*  
*Cadastral Surveyor*

Under special instructions dated *October 26, 1992*, approved October 27, 1992, which provided for the surveys included under Group Number 793, and assignment instructions dated *November 4, 1992*.

Survey commenced *November 4, 1992*

Survey completed *November 5, 1993*

INDEX DIAGRAM

Township 41 South , Range 11 West

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

The Subdivision of Section 17.....Page 14

The Subdivision of Section 18.....Page 16

The Subdivision of Section 19.....Page 20

The Subdivision of Section 20.....Page 22

## TOWNSHIP 41 SOUTH, RANGE 11 WEST, SALT LAKE MERIDIAN, UTAH

**CHAINS**

The following field notes describe the dependent resurvey of portions of the west boundary and subdivisional lines and the subdivision of sections 17, 18, 19, and 20, in Township 41 South, Range 11 West, Salt Lake Meridian, Utah.

**History of Surveys**

	Surveyed by		Retr. or Resurveyed by	
<b>NORTH BOUNDARY</b>				
Portion	Bailey and Burrill	1877		
Portion	A.D. Ferron	1877		
Portion	Collier and Gentry	1909	Collier and Gentry	1909
Portion			Nelson and Stumm	1911
Portion	J.W. Dougall	1916	J.W. Dougall	1916
Portion			G.V. Olson	1970
Portion			R.A. Zaninovich	1988
<b>SOUTH BOUNDARY</b>				
All	J.G. Burrill	1877		
All	Collier and Gentry	1909	Collier and Gentry	1909-10
Portion			R.A. Zaninovich	1983
<b>EAST BOUNDARY</b>				
Portion	Collier and Gentry	1909		
<b>WEST BOUNDARY</b>				
Portion	J.G. Burrill	1877		
All	Collier and Gentry	1909	Collier and Gentry	1909
Portion			D.A. Buhler	1983
Portion			R.A. Zaninovich	1983
<b>SUBDIVISION</b>				
Portion	Bailey and Burrill	1877		
Portion	Collier and Gentry	1909	Collier and Gentry	1909-10
Portion	G.V. Olson	1970		
Portion			R.A. Zaninovich	1983

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group 793, Utah, dated October 26, 1992.

The directions of lines were determined by references to true meridians established on line by hour angle observations on Polaris. The lines were carried forward by sustained angulations, being supplemented by other observations taken throughout the progress of the survey. Distances were determined by electronic measurement.

## TOWNSHIP 41 SOUTH, RANGE 11 WEST, SALT LAKE MERIDIAN, UTAH

**CHAINS**

Preliminary to the resurvey, the lines of the original survey were retraced and a diligent search was made for any evidence of the original field note record. The retracement data were thoroughly verified and only the true line notes are given herein.

The geographic position of the corner of sections 20, 21, 28, and 29, as determined by a tie made to U.S. Geological Survey triangulation station "CRATER HILL ( BESS )" is as follows:

Latitude 37° 11' 59.40" N. Longitude 113° 06' 31.17" W.  
N.A.D. 1927

The mean magnetic declination as projected from the U.S. Geological Survey "Magnetic Declination Map of 1990" is: 13 1/2° East.

---

Dependent Resurvey of a Portion of the West Boundary,  
T. 41 S., R. 11 W., Salt Lake Meridian, Utah

---

Reestablishment of the Survey Executed by  
Collier and Gentry, Deputy Surveyors in 1909

---

Beginning at the corner of sections 19, 24, 25, and 30, T. 41 S., Rs. 11 and 12 W., monumented with an iron post, 3 ins. diam., firmly set, in a mound of stone, with brass cap, marked as described in the official record of the 1909 resurvey.

N. 0° 01' E., along the west boundary of section 19.

Over rolling open desert land.

**19.955** Point for the S 1/16 section corner of section 19 only, not monumented.

**26.10** Dalton Wash road, dirt, 15 lks. wide, course NE and SW.

Begin ascend on southerly slope.

**39.91** The 1/4 section corner of section 19 only, monumented with an iron post, 1 inch diam., firmly set, projecting 8 ins. above ground, with brass cap, marked 1/4 S19 S24 1909. I remove the marks on the cap, pertaining to section 24.

Raise a mound of stone 2 ft. base, 2 ft. high, E of the corner.

---

N. 0°07' E., beginning new measurement.

**0.805** Point for the 1/4 section corner of section 24 only; T. 41 S., R. 12 W.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base to top of aluminum cap marked:

T41S  
R12W R11W  
1/4 |  
S24 |  
1992

**31.75** Top of steep ascend, thence on gradual ascend.

**40.03** The corner of sections 18 and 19, monumented with an iron post, 3 ins. diam., firmly set in a mound of stone, with brass cap marked as described in the official record of the 1909 survey.

From which the original bearing trees

A cedar, 18 ins. diam., bears S. 76° W., 211 lks. dist., marked  
T41S R11W S19 BT (record, pine 12 ins. diam., S. 80° E., 98 lks. dist.).

A cedar, 30 ins. diam., bears S. 80°30' W., 1.59 chs. dist., marked  
T41S R12W S13 BT (record, N. 80°30' W., 1.58 chs. dist.).

---

N. 0°01.5' W., along the west boundary of section 18.

On gradual easterly slope, in scattered pinon and juniper.

**1.495** The closing corner of sections 13 and 24, T. 41 S., R. 12 W., monumented with an iron post, 2 ins. diam., firmly set, in a mound of stone, with brass cap marked as described in the official record of the 1909 survey.

There is no remaining evidence of the original bearing tree.

**19.97** Point for the S 1/16 section corner of section 18 only.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base to top of aluminum cap marked:

T41S  
R12W R11W  
| S 1/16  
| S18  
1992

Corner is set on gradual E slope in scattered pinon and juniper.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**  
**39.94**

The 1/4 section corner of section 18 only, monumented with an iron post, 1 inch diam., firmly set in a mound of stone, with brass cap marked 1/4 S13 S18.  
I remove the marks on the cap pertaining to section 13.

N. 0°02.5' E., beginning new measurement.

**2.00**

Point for the E 1/4 section corner of section 13 only, T. 41 S., R. 12 W.

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

T41S  
R12W R11W  
1/4 |  
S13 |  
1992

Raise a mound of stone, 3 1/2 ft. base, 2 1/2 ft. high, W of corner.

Corner falls on open moderate E slope in grass clearing.

**20.02**

The N 1/16 section corner of section 18 only, monumented with a rebar 5/8 inch diam., firmly set, with 1 inch diam., plastic cap marked Ken Hamblin RLS 6687; this monument is accepted as a careful and faithful establishment of the corner point.

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:

T41S  
R12W R11W  
| N 1/16  
| S 18  
1992

Raise a mound of stone 4 ft. base, 2 ft. high, E of the corner.

Deposit the rebar inside the aluminum post.

**40.04**

The corner of sections 7 and 18, monumented with an iron post, 3 ins. diam., firmly set, in a mound of stone, with brass cap marked as described in the official record of the 1909 survey.

From this corner, U.S. Geological Survey Triangulation Station "VIRGIN", bears N. 63° 47.3' W., 228.210 chs. distance.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

CHAINS

From this same corner, the closing corner of sections 12 and 13, T. 41 S., R. 12 W., monumented with an iron post, 2 ins. diam., set marked and witnessed as described in the official record of the 1909 survey, bears N. 0° 04' E., 1.96 chs. distance.

---

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 41 S., R. 11 W., Salt Lake Meridian, Utah

---

Reestablishment of the Survey Executed by  
Collier and Gentry, Deputy Surveyors in 1909

---

From the corner of sections 20, 21, 28, and 29, monumented with an iron post, 2 ins. diam., firmly set, projecting 24 ins. above ground, with brass cap marked as described in the official record of the 1909 survey. Raise a mound of stone around the iron post, 4 ft. base, 2 ft. high.

From which the original bearing trees

A cedar, 15 ins. diam., bears N. 59° E., 1.15 chs. dist., with scribe marks visible on open blaze.

A pine, 25 ins. diam., bears S. 42°45' E., 1.08 chs. dist., with scribe marks visible on open blaze.

A cedar, 25 ins. diam., bears S. 29°50' W., 55 lks. dist., with scribe marks visible on open blaze.

A cedar, 13 ins. diam., bears N. 68°15' W., 1.15 chs. dist., with scribe marks visible on open blaze.

From this corner U.S. Geological Survey triangulation station "CRATER HILL ( BESS )" bears N. 24°33.7' E., 62.640 chs. dist., monumented with an iron post, 1 inch diam., projecting 2 ins. above the ground with no cap.

N. 0°03' W., between sections 20 and 21.

Over broken sandstone outcroppings, on rolling mesa.

39.93

The 1/4 section corner of sections 20 and 21, monumented with an iron post 1 inch diam., firmly set, projecting 16 ins. above ground, with brass cap marked as described in the official record of the 1909 survey. Raise a mound of stone around the iron post, 3 ft. base 2 ft. high.

From which the original bearing trees.

A cedar, 8 ins. diam., bears S. 5° W., 32 lks. dist., with scribe marks 1/4 S20 BT, visible on open blaze.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL  
LINES, T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

CHAINS

There is no remaining evidence of the other original bearing tree.

---

N. 0°06' W., beginning new measurement.

**19.98** Point for the N 1/16 section corner of sections 20 and 21.

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

N 1/16	
S20	S21
1992	

Set a 7 ft. long steel fence post alongside the corner.

From the corner the corner of a 4 strand barbwire fence, projecting N and W, bears S. 87°W., 23 lks. dist.

**39.96** Point for the corner of sections 16, 17, 20, and 21, at proportionate distance. There is no remaining evidence of the original corner.

At the corner point

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

T41S R11W	
S17	S16
S20	S21
1992	

Corner falls 23 lks. E., of a 4 strand barbwire fence, projecting N and S, and 30 lks. E of dirt road, 15 lks. wide, course N and S.

From this corner, the 1/4 section corner of sections 17 and 20, bears S. 89°53' W., 40.00 chs. distance, hereinafter described.

---

From the 1/4 section corner of sections 16 and 21, as determined from the original bearing trees. There was no remaining evidence of the original iron post.

At the corner point

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

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL  
LINES, T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

CHAINS

T41S R11W

1/4  $\frac{S16}{S21}$   
1992

from which the original bearing trees.

A cedar, 14 ins. diam., bears S. 26° E., 47 lks. dist., with faint scribe marks visible through partly healed blaze.

A cedar, stump 7 ins. diam., bears N. 39° 30' W., 44 lks. dist., with no remaining scribe marks visible.

Raise a mound of stone 3 ft. base, 2 ft. high, N of the corner

N. 89°56.5' W., bet. sections 16 and 21.

**39.90** The corner of sections 16, 17, 20, and 21.

N. 0° 02' W., between sections 16 and 17.

Over rolling mesa in scattered pinon and juniper.

**39.96** The 1/4 section corner of sections 16 and 17, monumented with an iron post, 1 inch diam., firmly set, projecting 8 ins. above ground, with brass cap marked as described in the official record of the 1909 survey.

Corner is located 1 lk. west of the corner of a 4 strand barbwire fence, projecting N. and E.

N. 0°03' W., beginning new measurement.

**39.995** The corner of sections 8, 9, 16, and 17, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap marked as described in the official record of the 1909 survey.

Corner is located at the corner of a 4 strand barbwire fence, projecting N, S, and W.

Raise a mound of stone 3 ft. base, 2 ft. high, E of the corner.

Reestablishment of the Survey Executed by  
Collier and Gentry, Deputy Surveyors in 1909  
and the Resurvey by R. Zaninovich in 1983

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL  
LINES, T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

From the 1/4 section corner of sections 19 and 30, monumented with an iron post, 1 inch diam., firmly set, in a mound of stone, with brass cap marked as described in the official record of the 1909 survey.

S. 89°57' W., between sections 19 and 30.

Over open rolling land.

**20.015** Point for the W 1/16 section corner of sections 19 and 30; not monumented.

**39.96** The corner of sections 19, 24, 25, and 30, T. 41 S., R. 11 and 12 W., hereinbefore described.

---

From the corner of sections 19, 20, 29, and 30, monumented with an iron post, 2 ins. diam., firmly set in a mound of stone, with brass cap marked as described in the official record of the 1909 survey.

Corner is located west, 95 lks. dist., from a wash 15 lks. wide, course N. 56° W., and E., and 30 lks. dist., from a wash 20 lks. wide, course N. 25° W.

N. 0°06' W., between sections 19 and 20.

Over rolling open land.

**20.015** Point for the S 1/16 section corner of sections 19 and 20.

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

S 1/16  
S19 | S20  
1992

Raise a mound of stone 3 ft. base, 1 ft. high, W of the corner.

**20.30** South edge of a wash 12 lks. wide, 8 ft. deep, course S. 70° W.

**40.03** The 1/4 section corner of sections 19 and 20, monumented with an iron post, rusted through and in 2 pieces, with the bottom portion firmly set, in the ground, and the top portion with brass cap, lying loose on top of the ground, with brass cap marked as described in the official record of the 1909 survey.

At the corner point

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

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL  
LINES, T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

## CHAINS

T41S R11W  
1/4  
S19 | S20  
1992

Raise a mound of stone 3 ft. base, 3 ft. high, N of the corner.

Deposit the original iron post inside the aluminum post.

Corner falls in a east and west fence line, 10 lks. E of a wash, 10 lks. wide, 4 ft. deep, course SW.

---

N. 0°01.5' W., beginning new measurement.

**4.00** Begin ascend on broken westerly slope.

**19.93** Point for the N 1/16 section corner of sections 19, and 20.

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

N 1/16  
S19 | S20  
1992

The corner is located on a steep westerly slope.

**39.86** The corner of sections 17, 18, 19, and 20, monumented with an iron post, 2 ins. diam., loosely set, projecting 32 ins. above ground, with brass cap marked as described in the official record of the 1909 survey.

At the corner point, reset the original iron post to project 16 ins. above ground, in a mound of stone 3 ft. base, to top of brass cap.

This corner falls on a steep westerly slope.

---

From the 1/4 section corner of sections 17 and 20, monumented with an iron post, 1 inch diam., firmly set, projecting 16 ins. above ground, with brass cap marked as described in the official record of the 1909 survey.

from which the original bearing trees

A cedar, 24 ins. diam., bears N. 16°15' E., 104 lks. dist., ( record 103 lks.), with scribe marks visible, through partly healed blaze.

A cedar, 18 ins. diam., bears S. 70°50' W., 48 lks. dist., with scribe marks visible, on open blaze.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL  
LINES, T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

Raise a mound of stone around the iron post, 3 ft. base to top of brass cap.

S. 89°55' W., between sections 17 and 20.

**19.98** Point for the W 1/16 section corner of sections 17 and 20.

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

W 1/16  $\frac{S17}{S20}$   
1992

**20.34** A 4 strand barbwire fence, projecting N and S.

**34.20** Edge of mesa, bears N and S.

**39.96** The corner of sections 17, 18, 19 and 20.

---

S. 89°56' W., between sections 18 and 19.

Over open desert land.

**19.97** Point for the E 1/16 section corner of sections 18 and 19.

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

E 1/16  $\frac{S18}{S19}$   
1992

Raise a mound of stone 3 ft. base, 2 ft. high, N. of the corner.

Corner is located in a low flood plane area.

**23.15** Dalton wash road, dirt, 15 lks. wide, bears N and S.

**39.94** The 1/4 section corner of sections 18 and 19, monumented with an iron post, 1 inch diam., firmly set, projecting 8 ins. above ground, with a steel fence post alongside, with brass cap marked as described in the official record of the 1909 survey.

Corner is located 3 lks. west of the west edge of a dirt road, 15 lks. wide which bears N and S.

---

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL  
LINES, T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

- West, beginning new measurement.
- 19.95** Point for the W 1/16 section corner of sections 18 and 19, not monumented.
- 39.76** The corner of sections 18 and 19, on the west boundary of the township, hereinbefore described.
- 
- From the corner of sections 17, 18, 19, and 20.
- N. 0°03' W., between sections 17 and 18.
- Along broken westerly slope.
- 19.98** Point for the S 1/16 section corner of sections 17 and 18.
- Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with aluminum cap marked:
- |      |        |     |
|------|--------|-----|
|      | S 1/16 |     |
| S18  |        | S17 |
| 1992 |        |     |
- Raise a mound of stone, 5 ft. base, 4 ft. high, W. of the corner.
- The corner is located on a steep W descending slope.
- 39.96** The 1/4 section corner of sections 17 and 18, monumented with an iron post, 1 inch diam., firmly set, projecting 16 ins. above ground, with brass cap marked as described in the official record of the 1909 survey.
- Raise a mound of stone 4 ft. base, 1 ft. high around the iron post.
- 
- N. 0°02' W., beginning new measurement.
- 5.35** Dalton wash road, dirt, 15 lks. wide, bears N. 21° E. and S. 21° W.
- 20.02** Point for the N 1/16 section corner of sections 17 and 18, not monumented.
- 40.04** The corner of sections 7, 8, 17, and 18, monumented with an iron post, 2 ins. diam., loosely set, in a mound of stone, with brass cap marked as described in the official record of the 1909 survey.
- from which the original bearing trees
- A cedar, 14 ins. diam., bears N. 76°45' E., 55 lks. dist., with faint scribe marks visible, on rotted out blaze.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL  
LINES, T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

A cedar, 24 ins. diam., bears N. 25°45' W., 81 lks. dist., with scribe marks  
S7 B visible, on dead fork of tree.

There is no remaining evidence of the other record bearing trees.

Corner falls in a barbwire fence, projecting E. and W.

Raise a mound of stone around the iron post, 4 ft. base, 2 1/2 ft. high.

---

From the corner of sections 8, 9, 16, and 17.

S. 89°57' W., between sections 8 and 17.

Over rolling mesa.

**39.98**

The 1/4 section corner of sections 8 and 17, monumented with an iron post 1 inch diam., set in  
a mound of stone, with the upper portion of the iron post rusted through and missing, no brass  
cap found.

At the corner point

Set a rebar 14 ins. long 3/4 inch diam., drilled 10 ins. into solid sandstone, with 2 1/2 inch  
diam., aluminum cap marked:

T41S R11W  
1/4 S8  
S17  
1992

Raise a mound of stone 3 ft. base, 1 ft. high, N of the corner.

---

S. 89°54.5' W., beginning new measurement

**19.985**

Point for the W 1/16 section corner of sections 8 and 17, not monumented.

**38.00**

Edge of mesa bears NE and SW.

**39.97**

The corner of sections 7, 8, 17, and 18.

---

From the 1/4 section corner of sections 7 and 18, monumented with a rebar, 5/8 inch diam.,  
firmly set, projecting 5 ins. above ground, in a mound of stone, with 1 inch diam., plastic cap  
marked Ken Hamblin RLS 6687, and a portion of the original iron post also found within the  
mound; this monument is accepted as a careful and faithful reestablishment of the corner point.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL  
LINES, T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

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:

T41S R11W  
1/4  $\frac{S7}{S18}$   
1992

from which the original bearing trees

A cedar, 12 ins. diam., bears N. 31°15' E., 67 lks. dist., with scribe marks  
1/4 S7 BT visible, through partly healed blaze.

A cedar, 15 ins. diam., bears S. 63° E., 65 lks. dist., with scribe marks  
1/4 S18 BT visible, on open blaze.

Raise a mound of stone 2 ft. base, 2 ft. high, N. of the corner.

Bury the rebar and iron post alongside the aluminum post.

Corner is located within a cultivated area.

S. 89°57' W., between sections 7 and 18.

Over rolling mesa in scattered pinon and juniper.

**19.945** Point for the W 1/16 section corner of sections 7 and 18.

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

W 1/16  $\frac{S7}{S18}$   
1992

Raise a mound of stone 3 ft. base, 2 ft. high, N of the corner.

From the corner a rebar, 5/8 inch diam., firmly set, projecting 8 ins. above ground, 1 inch diam., with plastic cap marked Ken Hamblin RLS 6687, bears N. 87° W., 12.3 lks. dist.

**39.65** The corner of sections 7 and 18, on the west boundary of the township, hereinbefore described.

---

THE SUBDIVISION OF SECTION 17,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

## CHAINS

The Subdivision of Section 17,  
T. 41 S., R. 11 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 17 and 20.

N. 0°02' W., on the N - S center line of section 17.

**19.985** Point for the center S 1/16 section corner of sec. 17.

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

C  
S 1/16 | S17  
C  
1992

Raise a mound of stone 3 ft. base, 1 ft. high, W of the corner.

**39.97** Point for the center 1/4 section corner, at intersection with the E - W center line of sec. 17.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base to top of aluminum cap marked:

T41S R11W  
C 1/4  
S17  
1992

Corner falls in a 4 strand barbwire fence, projecting E and W.

**59.00** Edge of mesa bears N. 30° E., and S. 30° W.

**59.99** Point for the center N 1/16 section corner of sec. 17.

Set a rebar, 8 ins. long 5/8 inch diam., drilled 7 ins. into solid sandstone, with 2 1/2 inch diam., aluminum cap marked:

C  
N 1/16 | S17  
C  
1992

Raise a mound of stone 2 ft. base, 2 ft. high, NW of the corner.

Corner falls underneath a rock overhang.

THE SUBDIVISION OF SECTION 17,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

From this corner, a rebar 5/8 inch diam., with 1 inch diam., plastic cap marked Ken Hamblin RLS 6687, was found lying loose near the corner point, and therefore was not utilized as the corner position.

**80.01** The 1/4 section corner of sections 8 and 17.

---

From the 1/4 section corner of sections 16 and 17.

S. 89°54' W., on the E - W center line of section 17.

**40.00** The center 1/4 section corner of section 17.

**59.985** Point for the center W 1/16 section corner of section 17.

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

$$C \text{ --- } \frac{W \ 1/16}{S17} \text{ --- } C$$

1992

Raise a mound of stone 3 ft. base, 1 1/2 ft. high, N of the corner.

**68.45** Edge of mesa, bears north and south.

**79.97** The 1/4 section corner of sections 17 and 18.

---

From the W 1/16 section corner of sections 17 and 20.

N. 0°02.5' W., on the N - S center line of the SW 1/4 of section 17.

**19.98** Point for the SW 1/16 section corner at intersection with the E - W center line of the SW 1/4 of section 17.

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

$$SW \ 1/16$$

$$S17$$

1992

Raise a mound of stone 4 ft. base, 1 1/2 ft. high, N of the corner.

From this corner, the corner of a 4 strand barbwire fence projecting S and E, bears N. 70° E., 42 lks. dist.

THE SUBDIVISION OF SECTION 17,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**  
**39.96**

The center W 1/16 section corner.

---

From the center S 1/16 section corner of section 17.

S. 89°54.5' W., on the E - W center line of the southwest 1/4 of section 17.

**19.985** The SW 1/16 section corner of section 17.

**39.97** The S 1/16 section corner of sections 17 and 18.

---

From the center W 1/16 section corner of section 17.

N. 0°02' W., on the N - S center line of the northwest 1/4 of section 17.

**20.02** Point for the NW 1/16 section corner, at intersection with the E - W center line of the northwest 1/4 of section 17.

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:

NW 1/16  
S17  
1992

Corner falls at the base of a rock outcrop 20 ft. high.

**40.04** Point for the west 1/16 section corner of sections 8 and 17.

---

From the center north 1/16 section corner of section 17.

S. 89°54' W., on the E - W center line of the northwest 1/4 of section 17.

**19.985** The NW 1/16 section corner of section 17.

**39.97** The N 1/16 section corner of sections 17 and 18.

---

The Subdivision of Section 18,  
T. 41 S., R. 11 W., Salt Lake Meridian, Utah

---

From the 1/4 section corner of sections 18 and 19.

N. 0°04' W., on the N - S center line of section 18.

THE SUBDIVISION OF SECTION 18,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

**19.985**

Point for the center S 1/16 corner of section 18, not monumented.

**39.97**

Point for the center 1/4 section corner at intersection with the E - W center line of section 18, monumented with a bent rebar 5/8 inch diam., firmly set, with 1 inch diam., plastic cap marked Ken Hamblin RLS 6687. This corner is accepted as a faithful determination of the position of the corner.

At the corner point

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

T41S R11W  
C 1/4  
S18  
1992

Raise a mound of stone 2 1/2 ft. base, 2 ft. high, W of the corner.

Deposit the rebar alongside the aluminum post.

**52.00**

Edge of mesa, bears east and west.

**59.995**

Point for the center N 1/16 section corner of section 18, not monumented.

**80.02**

The 1/4 section corner of sections 7 and 18.

---

From the 1/4 section corner of sections 17 and 18.

S. 89°57.5' W., on the E - W center line of section 18.

**19.975**

Point for the center E 1/16 section corner of section 18, not monumented.

**39.95**

The center 1/4 section corner of section 18.

**59.91**

Point for the center W 1/16 section corner of section 18.

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

C ——— W 1/16 ——— C  
S18  
1992

Raise a mound of stone 3 ft. base, 2 ft. high, E of the corner.

Corner falls 14 lks. west from the edge of the mesa rim.

THE SUBDIVISION OF SECTION 18,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

From this corner, a rebar 5/8 inch diam., firmly set, projecting 2 ins. above ground, with 1 inch diam., with plastic cap, marked Ken Hamblin RLS 6687, bears N. 88° W., 9 lks. dist.

**79.68** The 1/4 section corner of section 18 only, on the west boundary of the township, hereinbefore described.

---

From the E 1/16 section corner of sections 18 and 19.

N. 0°03.5' W., on the N - S center line of the southeast 1/4 of section 18.

**19.985** Point for the SE 1/16 section corner, at intersection with the E - W center line of the southeast 1/4 of section 18.

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

SE 1/16  
S18  
1992

Raise a mound of stone N of the corner, and set a 6 ft. steel fence post, 2 ft. north of the aluminum post.

**39.97** Point for the center E 1/16 section corner of section 18.

---

From the S 1/16 section corner of sections 17 and 18.

S. 89°57' W., on the E - W center line of the southeast 1/4 of section 18.

**19.975** The SE 1/16 section corner of section 18.

**39.95** Point for the center S 1/16 section corner of section 18.

---

From the point for the W 1/16 section corner of sections 18 and 19.

N. 0°05' W., on the N - S center line of the southwest 1/4 of section 18.

**19.98** Point for the SW 1/16 section corner, at intersection with the E - W center line of the southwest 1/4 of section 18.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., on solid bedrock, in a mound of stone, 5 ft. base to top of aluminum cap marked:

THE SUBDIVISION OF SECTION 18,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

## CHAINS

SW 1/16  
S18  
1992

Corner falls on a steep southeasterly slope.

**39.96** The center W 1/16 section corner of section 18.

---

From the point for the center S 1/16 section corner of section 18.

S. 89°59' W., on the E - W center line of the southwest 1/4 of section 18.

**19.955** The SW 1/16 section corner of section 18.

**39.74** The S 1/16 section corner of section 18 only, on the west boundary of the township, hereinbefore described.

---

From the center W 1/16 section corner of section 18.

N. 0°03' W., on the N - S center line of the northwest 1/4 of section 18.

**20.025** Point for the NW 1/16 section corner, at intersection with the E - W center line of the northwest 1/4 of section 18.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top of aluminum cap marked:

NW 1/16  
S18  
1992

From this corner, a rebar 5/8 inch diam., firmly set, projecting 12 ins. above ground, 1 inch diam., with plastic cap, marked Ken Hamblin RLS 6687, bears N. 87° W., 11 lks. dist.

**40.05** The W 1/16 section corner of sections 7 and 18.

---

From the point for the center N 1/16 section corner of section 18.

S. 89°57' W., on the E - W center line of the northwest 1/4 of section 18.

**19.95** The NW 1/16 section corner of section 18.

**39.69** The N 1/16 section corner of section 18 only, on the west boundary of the township, hereinbefore described.

THE SUBDIVISION OF SECTION 19,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

CHAINS

The Subdivision of Section 19,  
T. 41 S., R. 11 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 19 and 30

N. 0°04.5' W., on the N - S center line of section 19.

**19.99** Point for the center S 1/16 section corner of section 19.

Set a rebar 18 ins. long 5/8 inch diam., drilled 18 ins. into solid sandstone, with 2 1/2 inch diam., aluminum cap marked:

C  
S 1/16 | S19  
C  
1992

Raise a mound of stone 2 ft. base, 1 1/2 ft. high, W of the corner.

From this corner the corner of fences, projecting N and W, bears N. 60° W., 15 lks. dist.

**39.98** Point for the center 1/4 section corner, at intersection with the E - W center line of section 19.

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

T41S R11W  
C 1/4  
S19  
1992

Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W of the corner.

From this corner, the corner of fences, projecting N, S, and E, bears S. 25° W., 10 lks. dist.

**59.94** Point for the center N 1/16 section corner of section 19; not monumented.

**79.90** The 1/4 section corner of sections 18 and 19.

From the 1/4 section corner of sections 19 and 20.

S. 89°51' W., on the E - W center line of section 19.



THE SUBDIVISION OF SECTION 19,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

- From the point for the W 1/16 section corner of sections 19 and 30.  
N. 0°03.5' W., on the N - S center line of the southwest 1/4 of section 19.
- 19.975** Point for the SW 1/16 section corner at intersection with the E - W center line of the southwest 1/4 of section 19.  
Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with aluminum cap marked:  
  

SW 1/16  
 S19  
 1992

 Raise a mound of stone 3 ft. base, 2 ft. high, N of the corner.
- 20.085** Fence, projecting E and W.
- 39.95** The center W 1/16 section corner of section 19.  

---

From the center S 1/16 corner of section 19.  
S. 89°54' W., on the E - W centerline of the SW 1/4 of section 19.
- 20.01** The SW 1/16 section corner of section 19.
- 39.93** The S 1/16 section corner of section 19 only, on the west boundary of the township hereinbefore described.  

---

The Subdivision of Section 20  
 T. 41 S., R. 11 W., Salt Lake Meridian, Utah

---

From the 1/4 section corner of sections 20 and 29, monumented with an iron post, 1 inch diam., firmly set in a mound of stone with brass cap marked as described in the official record of the 1909 survey.  
The corner falls 5 lks. S. Of a small ledge, and 1 lk. N. of a cedar post, 6 ins. diam., set in a mound of stone.  
N. 0°04' W., on the N - S center line of section 20.
- 9.20** Top edge of mesa, bears SE and NW.

THE SUBDIVISION OF SECTION 20,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**  
**20.00**

Point for the center S 1/16 section corner of section 20.

Set an aluminum post 30 ins. long, 2 1/2 ins. diam., 15 ins. in the ground to bedrock, in a mound of stone, 5 ft. base to top of aluminum cap marked:

C  
S 1/16 | S20  
C  
1992

**40.00**

Point for the center 1/4 section corner, at intersection with the E - W center line of section 20.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to bedrock, in a mound of stone, 5 ft. base to top of aluminum cap marked:

T41S R11W  
C 1/4  
S20  
1992

**59.95**

Point for the center N 1/16 section corner of section 20.

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

C  
N 1/16 | S20  
C  
1992

Corner falls in a 4 strand barbwire fence, projecting E and W. The corner of the E and W fence and a fence projecting N. 20° W., bears E 11 lks. dist.

**79.90**

The 1/4 section corner of sections 17 and 20.

---

From the 1/4 section corner of sections 20 and 21.

S. 89°58' W., on the E - W center line of section 20.

**40.02**

The center 1/4 section corner of section 20.

**60.02**

Point for the center W 1/16 section corner of section 20.

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

THE SUBDIVISION OF SECTION 20,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

CHAINS

C —  $\frac{W\ 1/16}{S20}$  — C  
1992

Raise a mound of stone, 3 ft. base, 2 ft. high, N of the corner.

**63.30** Edge of mesa, bears NW and SE.

**80.02** The 1/4 section corner of sections 19 and 20.

---

From the N 1/16 section corner of sections 20 and 21.

S. 89°55.5' W., on the E - W center line of the northeast 1/4 of section 20.

**40.01** The center N 1/16 section corner of section 20.

---

From the center S 1/16 section corner of section 20.

S. 89°57' W., on the E - W center line of the southwest 1/4 of section 20.

**39.99** The S 1/16 section corner of sections 19 and 20.

---

From the center W 1/16 section corner of section 20.

N. 0°03' W., on the N - S center line of the northwest 1/4 of section 20.

**19.94** Point for the NW 1/16 section corner, at intersection with the E - W center line of the northwest 1/4 of section 20.

Set a rebar 18 ins. long 3/4 inch diam., drilled 12 ins. into solid sandstone, with 2 1/2 inch diam., aluminum cap marked:

NW 1/16  
S20  
1992

Raise a mound of stone 3 ft. base, 2 ft. high, N of the corner.

From this corner, the corner of a 4 strand barbwire fence, projecting N and E, bears N. 70° E., 16 lks. dist.

**39.88** The W 1/16 section corner of sections 17 and 20.

---

THE SUBDIVISION OF SECTION 20,  
T. 41 S., R. 11 W., SALT LAKE MERIDIAN, UTAH

**CHAINS**

From the center N 1/16 section corner of section 20.

S. 89°56.5' W., on the E - W center line of the northwest 1/4 of section 20.

**19.99** The NW 1/16 section corner of section 20.

**39.98** The N 1/16 section corner of sections 19 and 20.

---

**General Description**

This area surveyed and resurveyed in sections 17, 18, 19, and 20, of T., 41 S., R. 11 W., is located approximately 3 miles northeasterly of the town of Virgin, Utah. The elevation varies from 4000 ft. along the Dalton wash to 4800 ft. on the mesa.

The terrain varies from cultivated fields and open desert to rolling bench areas of the mesa vegetated with pinon and juniper.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**FIELD ASSISTANTS**

---

Name	Capacity
Ronald K. Baugh	Land Surveyor
Shawn L. Peterson	Survey Technician
Joseph M. Dhaenens	Survey Technician
Steve Oatman	Survey Aid
Shane Button	Survey Aid

## CERTIFICATE OF SURVEY

I, *Larry V. Judd, Cadastral Surveyor*, hereby certify upon honor that, in pursuance of special instructions bearing the date of the *26th day of October, 1992*, I have *dependently resurveyed portions of the west boundary and subdivisional lines and subdivided certain sections in Township 41 South, Range 11 West*,

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 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.

\_\_\_\_\_  
April 22, 1997

Date

\_\_\_\_\_  
*Larry V. Judd*  
(Cadastral Surveyor)

\_\_\_\_\_  
Date

\_\_\_\_\_  
(Cadastral Surveyor)

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Salt Lake City, Utah

The foregoing field notes of the *dependent resurvey of portions of the west boundary and subdivisional lines and subdivided certain sections in Township 41 South, Range 11 West, Salt Lake Meridian, Utah*,

executed by *Larry V. Judd, Cadastral Surveyor*

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

\_\_\_\_\_  
April 24, 1997

Date

\_\_\_\_\_  
*Daniel W. Wells*

(Chief Cadastral Surveyor for Utah)