

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY

OF A PORTION OF THE SUBDIVISIONAL LINES,

A PORTION OF THE MEANDER LINES OF THE LITTLE SALT LAKE,

AND

THE SUBDIVISION OF SECTIONS 11, 14, 15, AND 23,

IN

TOWNSHIP 33 SOUTH, RANGE 9 WEST

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Jeremy D. Davis
Surveying Technician

Under the Supervision of

Ronald K. Baugh
Supervisory Cadastral Surveyor

Under Special Instructions dated and approved **July 20, 2006**, which provided for the surveys included under Group No. **1025**, Assignment Instructions dated July 20, 2006 and Reassignment Instructions dated **July 20, 2007**.

Survey Commenced **August 3, 2006**
Survey Completed **July 25, 2007**

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INDEX DIAGRAM

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TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, a portion of the meander lines of the Little Salt Lake, and the subdivision of sections 11, 14, 15, and 23, in Township 33 South, Range 9 West, Salt Lake Meridian, Utah.

History of Earlier Surveys

Surveyed by			Retr. Or Resurveyed by	
SOUTH BOUNDARY				
All	J. Gorlinski	1871		
Portion			T.C. Bailey	1881
EAST BOUNDARY				
All	J. Gorlinski	1871		
WEST BOUNDARY				
Portion	J. Gorlinski	1871		
All			T.C. Bailey	1881
Portion			J.R. & Q. Stewart	1910
NORTH BOUNDARY				
Portion	J. Gorlinski	1871		
All	T.C. Bailey	1881	T.C. Bailey	1881
Portion			J.R. & Q. Stewart	1910
SUBDIVISION				
Portion	J. Gorlinski	1871		
Portion	J.R. & Q. Stewart	1910	J.R. & Q. Stewart	1910
PRIVATE SURVEYS				

A survey was executed by Robert Platt, L.S. 164659, Platt and Platt Surveying, with a record of survey plat dated August 10, 1996, on file at the Iron County Recorder's Office.

A survey was executed by Neil L. Rhodes, L.S. 4100, Bullock Bothers Engineering, with a record of survey plat dated September 7, 1996, on file at the Iron County Recorder's Office.

A survey was executed by Jay Adams, L.S. 167230, Adams Surveying, with a record of survey plat dated September 18, 1997, on file at the Iron County Recorder's Office.

A survey was executed by Scott Woolsey, L.S. 174919, Woolsey Surveying, with a record of survey plat dated January 9, 2001, on file at the Iron County Recorder's Office.

A survey was executed by Doug Grimshaw, L.S. 174457, Grimshaw Surveying, with a record of survey plat dated October 10, 2001, on file at the Iron County Recorder's Office.

TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

PRIVATE SURVEYS CONTINUED

A survey was executed by Neil L. Rhodes, L.S. 4100, Bullock Bothers Engineering, with a record of survey plat dated December 26, 2001, on file at the Iron County Recorder's Office.

A survey was executed by Steve Woolsey, L.S. 4938769, Insite Engineering, with a record of survey plat dated may 2, 2006, on file at the Iron County Recorder's Office.

The survey as executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 1025, dated July 20, 2006.

The direction of the lines was determined by references to true meridians, established by Global Positioning System (GPS) utilizing Real-Time Kinematic (RTK) techniques throughout the survey. The positional accuracy of this survey complies with the *Standards and Guidelines for Cadastral Surveys Using Global Positioning System Methods*, dated May 9, 2001, Version 1.0. Trimble model 5700 GPS receivers were used for field collection. Cadastral Measurement Management (CMM) software was the primary software utilized for project calculations.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data was thoroughly verified and only the true line field notes are given herein.

At the time of this survey the Little Salt Lake is a dry lake. The original 1881 meanders have been dependently resurveyed. It is recommended that the lake bed be partitioned in the future.

Geodetic control was derived from National Geodetic Survey Station "**PAROWAN**", with the published data as follows:

Latitude: **37°49'47.47984" N**. Longitude: **112°51'20.08807" W**.
N.A.D. 1983, Elevation 6044 ft. N.A.V.D. 1988

The geographic position of the corner of sections 13, 14, 23, and 24, was determined by using RTK methods from National Geodetic Survey Station "**PAROWAN**", is as follows:

Latitude: **37°55'34.377" N**. Longitude: **112°49'48.468" W**.
N.A.D. 1983
Network accuracy = 0.200 meters at 95% confidence.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Dependent Resurvey of a Portion of the Subdivisional Lines,
Township 33 South, Range 9 West, Salt Lake Meridian, Utah

Reestablishment of the Survey Executed
by J. Gorlinski in 1871.

Beginning at the corner of sections 23, 24, 25, and 26,
monumented with a Bullock Bothers Engineering survey monument, a
rebar, 5/8 inch diameter, firmly set, 2 inches below surface of a
gravel road. This is accepted as a faithful determination of the
original corner position.

Record of Survey plats are on file at the Iron County Recorder's
office dated September 7, 1996, and September 18, 1997.

Corner falls in road intersection of 3800 N. and 100 W.

N. 0°00.9' W., between sections 23 and 24.

- 40.372** The 1/4 section corner of sections 23 and 24, monumented with a
Bullock Bothers Engineering survey monument, a aluminum cap, 3
inches in diameter, set flush with ground surface, and marked 1/4
COR S23 S24 1995.

Found a granite stone, 12x9x8 inches, marked 1/4 on face, lying
loose alongside aluminum cap.

Record of Survey plats are on file at the Iron County Recorder's
office dated September 7, 1996, and September 18, 1997.

Corner falls at corner of fences extending north, south, east,
and west.

N. 0°27.9' E., beginning new measurement.

- 40.320** The corner of sections 13, 14, 23, and 24, monumented with an
rebar, 5/8 inch diameter, driven in a 8 ins. diam., cedar post,
broken off at ground surface. This is accepted as a faithful
determination of the original corners position.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter,
28 inches in the ground, with magnet at base, and aluminum cap
marked:

T33SR9W
<u>S14</u> <u>S13</u>
S23 S24
2007

Set a steel fence post alongside aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Record of Survey plats are on file at the Iron County Recorder's office dated September 7, 1996, September 18, 1997, January 19, 2001, October 10, 2001, May 2, 2006, and August 10, 2006.

Corner falls at corner of fences extending east and south, at southeast corner of the intersection for dirt roads, bears north, south, east, and west.

N. 0°11.5' E., between sections 13 and 14.

- 40.516** Point for the 1/4 section corner of sections 13 and 14, at proportionate distance, there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 28 inches in the ground, with magnet at base, and aluminum cap marked:

T33SR9W
1/4
S14|S13
2007

Set a steel fence post alongside aluminum post.

Corner falls 9.6 ft. south of center of silage barn.

- 60.774** Point for the N 1/16 section corner of sections 13 and 14.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 24 inches in the ground, with magnet at base, and aluminum cap marked:

N 1/16
S14|S13
2007

Set a steel fence post alongside aluminum post.

Corner falls in a fence line, extends east and west, and is 21 ft. west of a fence corner, extends north and south.

- 81.032** The corner of sections 11, 12, 13, and 14, monumented with an Insite Engineering survey monument, a rebar, 5/8 inch diameter, with blue cap attached and marked Insite Eng. This is accepted as a faithful determination of the original corners position.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

T33SR9W
 $\frac{S11}{S14} | \frac{S12}{S13}$
 2007

Deposit rebar and cap alongside aluminum post.

Set a steel fence post alongside aluminum post.

Record of Survey plats are on file at the Iron County Recorder's office dated August 10, 1996, and May 2, 2006.

Corner falls 1 ft. west of a fence line extending north and south.

Corner is located on flat ground in greasewood.

From the corner of sections 1, 2, 11, and 12, monumented with an Insite Engineering survey monument, a rebar, 5/8 inch diameter, with yellow cap attached and marked Insite Eng. This is accepted as a faithful determination of the original corners position.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

T33SR9W
 $\frac{S2}{S11} | \frac{S1}{S12}$
 2007

Deposit rebar and cap alongside aluminum post.

Record of Survey plat are is on file at the Iron County Recorder's office dated May 2, 2006.

SOUTH, between sections 11 and 12.

- 35.000** Point for the meander corner of fractional sections 11 and 12, at record bearing and distance, there is no remaining evidence of the original corner, not monumented.
-

From the corner of sections 23, 24, 25, and 26.

S. 89°55.8' W., between sections 23 and 26.

- 40.157** True point for the 1/4 section corner of sections 23 and 26, determined from a reference monument at a point N. 0°16.4' E., 33 feet distance from the Reference Monument set by Bullock Brothers Engineering, which is an aluminum pipe, 2 1/2 inches in diameter, firmly set, projecting 2 inches above the ground, with a 3 1/4 inch diameter aluminum cap attached, and marked RM 1/4 S23 S26 1996 33 ft., with arrow pointing to true point.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

This point has been well verified and recognized by local surveying community, adjoining landowners, and other interested parties and is accepted as a careful and faithful positioning of the point for the original corner.

Record of Survey plats are on file at the Iron County Recorder's office dated September 7, 1996, and January 19, 2001.

True point not remonumented.

N. 89°38.5' W., beginning new measurement.

20.249 Point for the W 1/16 section corner of sections 23 and 26, not monumented.

40.498 The corner of sections 22, 23, 26, and 27, monumented with an Iron County survey monument, an iron pipe, 2 inches in diameter, set flush with ground surface, with brass cap marked LS 343641 T33S R9W S22 S23 S26 S27 1999. This is accepted as a faithful determination of the original corner position.

Record of Survey plats are on file at the Iron County Recorder's office dated September 7, 1996, November 5, 1999, January 9, 2001, and December 26, 2001.

Corner falls in a fence line extending east and west.

N. 0°02.9' E., between sections 22 and 23.

20.074 Point for the S 1/16 section corner of sections 22 and 23.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

S 1/16
S22|S23
2007

Set a steel fence post alongside aluminum post.

26.598 Point for the meander corner of fractional sections 22 and 23, at proportionate distance, there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

MC
S22|S23
2007

Set a steel fence post alongside aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Corner falls on south bank of the Little Salt Lake.

- 40.148** Point for the 1/4 section corner of sections 22 and 23, at proportionate distance, there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

T33SR9W
1/4
S22|S23
2007

Set a steel fence post alongside the aluminum post.

- 65.241** Point for the meander corner of fractional sections 22 and 23, at proportionate distance, there is no remaining evidence of the original corner, not monumented.

- 80.296** The corner of sections 14, 15, 22, and 23, monumented with a sandstone, 18x8x5 inches, broken in half, marked with 3 notches on the south and 2 notches on the east edges, lying loose alongside a rebar, 5/8 inch diameter, with no cap attached.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 28 inches in the ground, with a magnet at base, and aluminum cap marked:

T33SR9W
S15|S14
S22|S23
2006

Deposit marked stone and rebar alongside aluminum post.

Record of Survey plats are on file at the Iron County Recorder's office dated September 7, 1996, and January 9, 2001.

From the corner of sections 13, 14, 23, and 24.

S. 89°49.4' W., between sections 14 and 23.

- 40.081** The 1/4 section corner of sections 14 and 23, monumented with a Bullock Bothers Engineering survey monument, a iron pipe, 2 inches in diameter, set flush with the ground surface, with brass cap, 2 inches in diameter, marked 1/4 COR S14 S23 BBE 1995. This is accepted as a faithful determination of the original corner position.

Record of Survey plats are on file at the Iron County Recorder's office dated September 7, 1996, and January 19, 2001.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH
CHAINS

Corner falls in a fence line extending east and west.

S. 89°54.2' W., beginning new measurement.

20.403 Point for the W 1/16 section corner of sections 14 and 23.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

S14
W 1/16 ———
S23
2007

Corner falls 0.5 ft. south of a fence line extending east and west.

40.806 The corner of sections 14, 15, 22, and 23.

WEST, between sections 15 and 22.

20.000 Point for the E 1/16 section corner of sections 15 and 22.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

S15
E 1/16 ———
S22
2007

Set a steel fence post alongside aluminum post.

Corner falls on flat ground in greasewood, with a steel fence post, projecting 2 ft. above the ground, bears N. 49° W., 5.8 ft.

38.000 Point for the meander corner of fractional sections 15 and 22, at record bearing and distance, there is no remaining evidence of the original corner, not monumented.

From the corner of section 14, 15, 22, and 23.

NORTH, between sections 14 and 15.

29.500 Point for the meander corner of fractional sections 14 and 15, on the southerly meander of the Little Salt Lake, at record bearing and distance, there is no remaining evidence of the original corner, not monumented.

From which the point for the meander corner of fractional sections 14 and 15, on the northerly meander of the Little Salt

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Lake, bears, N. 2°02.7' E., 41.956 chains distance, not monumented.

From the corner of sections 1, 2, 11, and 12.

N. 89°58.0' W., between sections 2 and 11.

- 39.812** Point for the 1/4 section corner of sections 2 and 11, at proportionate distance, there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, flush with ground surface, with magnet at base, and aluminum cap marked:

	T33SR9W
	S2
1/4	—
	S11
	2007

Set a steel fence post alongside aluminum post.

Corner is located in center of dirt road, 10 ft. wide.

- 59.718** Point for the W 1/16 section corner of sections 2 and 11, not monumented.
- 79.624** The corner of sections 2, 3, 10, and 11, monumented with red sandstone, 16x10x6 inches, firmly set, in a scattered mound of stone, marked with 2 notches on east and 1 notch on south edges.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

	T33SR9W
	S3 S2
	S10 S11
	2007

Deposit marked stone alongside aluminum post.

Raise of mound of stone, 3 ft. by 3 ft. base by 3 ft. high, north of aluminum post.

Set a steel fence post alongside aluminum post.

Corner falls 35 ft. north of a two-track dirt road extending east and west.

S. 0°03.4' W., between sections 10 and 11.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
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CHAINS

- 20.092** Point for the N 1/16 section corner of sections 10 and 11, not monumented.
- 40.184** The 1/4 section corner of sections 10 and 11, monumented with a red sandstone, 18x10x6 inches, firmly set, dimly marked 1/4 on west face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

T33SR9W
1/4
S10|S11
2007

Deposit marked stone alongside aluminum post.

Raise a mound of stone, 3 ft. by 2 ft. base by 1 ft. high, west of aluminum post.

Set a steel fence post alongside the aluminum post.

S. 0°05.0' W., beginning new measurement.

- 40.160** The corner of sections 10, 11, 14, and 15, monumented with sandstone, 20x18x6 inches, firmly set, marked with 2 notches on east and 2 notches on south edges.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

T33SR9W
S10|S11
S15|S14
2006

Deposit marked stone alongside aluminum post.

Set a steel fence post alongside the aluminum post.

Corner falls in brushy flat.

EAST, between sections 11 and 14.

- 12.080** Point for the meander corner of fractional sections 10 and 14, at record bearing and distance, there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter,

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

26 inches in the ground, with magnet at base, and aluminum cap marked:

$$\frac{S11}{S14} / MC$$

2007

Set a steel fence post alongside the aluminum post.

Corner falls on flat open ground in salt grass.

From the corner of sections 10, 11, 14, and 15.

SOUTH, between sections 14 and 15.

- 10.500** Point for the meander corner of fractional sections 14 and 15, at record bearing and distance, there is no remaining evidence of the original corner, not monumented.
-

From the corner of sections 22, 23, 26, and 27.

N. 89°55.2' W., between sections 22 and 27.

- 40.060** The 1/4 section corner of sections 22 and 27, monumented with a Bullock Bothers Engineering survey monument, an aluminum pipe, 2 1/2 inches in diameter, projecting 2 inches above the ground, with aluminum cap marked BBE INC T33S R9W 1/4 COR S22 S27 2000. This is accepted as a faithful determination of the original corner position.

Record of Survey plat is on file at the Iron County Recorder's office dated December 26, 2001.

Corner falls in the corner of fences extending east, south, and west.

N. 89°55.3' W., beginning new measurement.

- 40.388** The corner of sections 21, 22, 27, and 28, monumented with a Bullock Bothers Engineering survey monument, an aluminum pipe, 2 1/2 inches in diameter, firmly set, projecting 4 inches above the ground, with aluminum cap marked BBE INC T33S R9W S21 S22 S27 S28 2000. This is accepted as a faithful determination of the original corner position.

Record of Survey plat is on file at the Iron County Recorder's office dated December 26, 2001.

Corner falls in a fence line extending east and west.

NORTH, between sections 21 and 22.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 22.000** Point for the meander corner of fractional sections 21 and 22, at record bearing and distance, there is no remaining evidence of the original corner, not monumented.
-

From the corner of sections 10, 11, 14, and 15.

N. 89°01.0' W., between sections 10 and 15.

- 20.240** Point for the E 1/16 section corner of sections 10 and 15.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

S10
E 1/16 —
S15
2007

Set a steel fence post alongside the aluminum post.

Corner falls on the north edge of wash, drains S. 50° E.

- 40.480** The 1/4 section corner of sections 10 and 15, monumented with a granite stone, 14x8x5 inches, loosely set, in a small mound of stone, dimly marked 1/4 on face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

T33SR9W
S10
1/4 —
S15
2006

Deposit marked stone alongside aluminum post.

Raise a mound of stone, 3 ft. by 3 ft. base by 3 ft. high, north of aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located on rolling land in sagebrush.

S. 89°28.6' W., beginning new measurement.

- 40.060** The corner of sections 9, 10, 15, and 16, monumented with a granite stone, 14x10x4 inches, firmly set, marked with 3 notches on east and 4 notches on south edges (Record; conglomerate 16x16x12).

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH
CHAINS

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter,
24 inches in the ground, with magnet at base, and aluminum cap
marked:

T33SR9W
S9 | S10
S16 | S15
2007

Deposit marked stone alongside aluminum post.

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

Corner falls on small ridge, bears northwest and southeast.

S. 0°06.4' W., between sections 15 and 16.

- 40.078** The 1/4 section corner of sections 15 and 16, monumented with a
trachyte stone, 14x8x5 inches, firmly set, and marked with a
backwards 1/4 on west face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter,
24 inches in the ground, with magnet at base, and aluminum cap
marked:

T33SR9W
1/4
S16 | S15
2007

Deposit marked stone alongside aluminum post.

Set a steel fence post alongside the aluminum post.

Corner is located on flat ground in sagebrush.

S. 0°01.8' W., beginning new measurement.

- 33.794** The meander corner of fractional sections 15 and 16, monumented
with a granite stone, 18x9x6 inches, loosely set, marked X on
face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter,
26 inches in the ground, with magnet at base, and aluminum cap
marked:

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

T33SR9W
S16 | S15
MC
2007

Deposit marked stone alongside aluminum post.

Raise a mound of stone, 3 ft. by 3 ft. base by 2 ft. high, south of aluminum post.

Set a steel fence post alongside the aluminum post.

Corner falls on north bank of the Little Salt Lake.

The Subdivision of Section 11,
Township 33 South, Range 9 West, Salt Lake Meridian, Utah.

From the 1/4 section corner of sections 2 and 11.

S. 0°02.1' W., on the N-S centerline of section 11.

20.086 Point for the center N 1/16 section corner of section 11.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 28 inches in the ground, with magnet at base, and aluminum cap marked:

C
N 1/16 | S11
C
2007

Set a steel fence post alongside the aluminum post.

40.172 Point for the center 1/4 section corner of section 11, at intersection with the E-W centerline.

Set an aluminum post 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, with magnet at base, and aluminum cap marked:

T33SR9W
C 1/4
S11
2007

Set a steel fence post alongside the aluminum post.

Corner is located in sagebrush flat.

54.384 The special meander corner of fractional section 11, not monumented.

THE SUBDIVISION OF SECTION 11,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

From the 1/4 section corner of sections 10 and 11.

S. 89°59.0' E., on the E-W centerline of section 11.

19.916 Point for the center W 1/16 section corner of section 11.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 28 inches in the ground, with magnet at base, and aluminum cap marked:

W 1/16
C — C
S11
2007

Set a steel fence post alongside the aluminum post.

Corner is located in sagebrush flat.

39.832 The center 1/4 section corner of section 11.

From the center W 1/16 section corner of sections 11.

S. 0°03.6' W., on the N-S centerline of the SW 1/4 of section 11.

32.992 Point for the special meander corner of fractional section 11.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

W
S 11
W
SMC
2007

Set a steel fence post alongside the aluminum post.

Corner falls on flat ground in greasewood.

From the center W 1/16 section corner of section 11.

N. 0°02.7' E., on the N-S centerline of the NW 1/4 of section 11.

20.089 Point for the NW 1/16 section corner of section 11, at intersection with the E-W centerline of the NW 1/4.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 28 inches in the ground, with magnet at base, and aluminum cap marked:

THE SUBDIVISION OF SECTION 11,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

NW 1/16
S11
2007

Set a steel fence post alongside aluminum post.

Corner falls in sagebrush flat.

- 40.178** The point for the W 1/16 section corner of sections 2 and 11.
-

From the center N 1/16 section corner of section 11.

N. 89°58.5' W., on the E-W centerline of the NW 1/4 of section 11.

- 19.911** The NW 1/16 section corner of section 11.

- 39.822** The point for the N 1/16 section corner of sections 10 and 11.
-

The Subdivision of Section 14,
Township 33 South, Range 9 West, Salt Lake Meridian, Utah

From the 1/4 section corner of sections 14 and 23.

N. 0°05.8' E., on the N-S centerline of section 14.

- 40.592** Point for the center 1/4 section corner of 14, at intersection with the E-W centerline.

Set an aluminum post 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

T33SR9W
C 1/4
S14
2007

Set a steel fence post alongside the aluminum post.

Corner falls at the edge of a cultivated field.

- 59.313** Point for the special meander corner of fractional section 14, not monumented.
-

From the 1/4 section corner of section 13 and 14.

S. 89°55.9' W., on the E-W centerline of section 14.

- 20.072** Point for the center E 1/16 section corner of section 14.

Set an aluminum post 30 inches long, 2 1/2 inches in diameter,

THE SUBDIVISION OF SECTION 14,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

28 inches in the ground, with magnet at base, an aluminum cap marked:

E 1/16
C — C
S14
2007

Set a steel fence post alongside the aluminum post.

Corner falls in dirt road on west side of calving pens.

40.144 The center 1/4 of section 14.

61.231 Point for the special meander corner of section 14.

Set an aluminum post 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

SMC C / S
 14
 2007

Set a steel fence post alongside the aluminum post.

Corner falls on flat ground in greasewood, with a steel fence post, projecting 2 ft. above the ground, bears S. 66° E., 5.8 ft. distance.

From the center E 1/16 section corner of section 14.

N. 0°08.7' E., on the N-S centerline of the NE 1/4 of section 14.

20.259 Point for the NE 1/16 section corner of section 14, at intersection with the E-W centerline of the NE 1/4.

Set an aluminum post 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

NE 1/16
S14
2007

Set a steel fence post alongside the aluminum post.

Corner falls in an old fence line extending east and west.

From this point, an unrecorded iron pipe, 2 inches in diameter, projecting 19 inches above ground, bears N. 35° W., 9 links distance.

34.594 Point for the special meander corner of fractional section 14, not monumented.

THE SUBDIVISION OF SECTION 14,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

From the N 1/16 section corner of sections 13 and 14.

S. 89°55.9' W., on the E-W centerline of the NE 1/4 of section 14.

20.088 The NE 1/16 section corner of section 14.

The Subdivision of Section 15,
Township 33 South, Range 9 West, Salt Lake Meridian, Utah

From the 1/4 section corner of sections 10 and 15.

S. 0°03.8' W., on the N-S centerline of section 15.

20.039 Point for the center N 1/16 section corner of section 15.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 24 inches in the ground, with magnet at base, and aluminum cap marked:

C
N 1/16 | S15
C
2007

Set a steel fence post alongside the aluminum post.

Corner falls on a gradual southeast slope in sagebrush.

40.078 Point for the center 1/4 section corner of section 15, at intersection with the E-W centerline.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 20 inches in the ground to solid rock, with magnet at the base, in a mound of stone, 3 ft. base to top of aluminum cap marked:

T33SR9W
C 1/4
S15
2007

Set a steel fence post alongside the aluminum post.

Corner falls in sagebrush flat.

45.043 Point for the special mender corner of fractional section 15, not monumented.

From the 1/4 section corner of sections 15 and 16.

N. 89°28.6' E., on the E-W centerline of section 15.

THE SUBDIVISION OF SECTION 15,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

40.094 The center 1/4 section corner of section 15.

From the E 1/16 section corner of sections 10 and 15.

S. 0°01.9' W., on the N-S centerline of the NE 1/4 of section 15.

20.039 Point for the NE 1/16 section corner of section 15, at intersection with the E-W centerline of the NE 1/4.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 24 inches in the ground, with magnet at base, and aluminum cap marked:

NE 1/16
S15
2007

Set a steel fence post alongside the aluminum post.

Corner falls on flat ground in greasewood and sagebrush.

27.823 Point for the special meander corner of fractional section 15, not monumented.

From the center N 1/16 section corner of section 15.

S. 89°01.0' E., on the E-W centerline of the NE 1/4 of section 15.

20.251 The NE 1/16 section corner of section 15.

From the E 1/16 section corner of sections 15 and 22.

NORTH, on the N-S centerline of the SE 1/4 of section 15.

13.024 Point for the special meander corner of fractional section 15.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

SMC
E
|
S | 15
E
2007

Set a steel fence post alongside the aluminum post.

Corner falls in fence line extending north and south.

THE SUBDIVISION OF SECTION 23,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

The Subdivision of Section 23,
Township 33 South, Range 9 West, Salt Lake Meridian, Utah

From the 1/4 section corner of sections 23 and 26.

N. 0°16.4' E., on the N-S centerline of section 23.

20.206 Point for the center S 1/16 section corner of section 23, not monumented.

40.412 The center 1/4 section corner of section 23, at intersection with the E-W centerline, monumented with a Bullock Bothers Engineering survey monument, a rebar, 5/8 inch diameter, with a yellow cap attached; with a steel fence post alongside. This is accepted as a faithful determination of the center 1/4 corner position.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

T33SR9W
C 1/4
S23
2007

Deposit rebar and cap alongside aluminum post.

Set a steel fence post alongside the aluminum post.

Record of Survey plats are on file at the Iron County Recorder's office dated September 7, 1996, and January 19, 2001.

Corner falls on flat ground, with fence corner for fences extending north, south, east, and west, bears S. 35° E, 13.5 ft.

60.515 The center N 1/16 section corner of section 23, monumented with a Bullock Bothers survey monument, a rebar, 5/8 inch diameter, with plastic cap attached and marked BBE INC; with a steel fence post alongside. This is accepted as a faithful determination of the center N 1/16 corner position.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

C
N 1/16 | S23
C
2007

Deposit rebar and cap alongside aluminum post.

THE SUBDIVISION OF SECTION 23,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Reset steel fence post alongside the aluminum post.

Record of Survey plat is on file at the Iron County Recorder's office dated September 7, 1996.

Corner falls between two fences, 3 ft. apart, extending east and west, and a fence corner projecting north and east, bears east, 29.1 ft., and a fence corner projecting east, south, and west, bears west, 25.2 ft.

80.618 The 1/4 section corner of sections 14 and 23.

From the 1/4 section corner of sections 23 and 24.

S. 89°59.1' W., on the E-W centerline of section 23.

39.950 The center 1/4 section corner of section 23.

60.276 The center W 1/16 section corner of section 23, monumented with a rebar, 5/8 inch diameter, with plastic cap attached, with illegible marks. This is accepted as a faithful determination of the center W 1/16 corner position.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 28 inches in the ground, with magnet at base, and aluminum cap marked:

W 1/16
C — C
S23
2007

Deposit rebar and cap alongside aluminum post.

Set a steel fence post alongside the aluminum post.

Record of Survey plat is on file at the Iron County Recorder's office dated January 19, 2006.

Corner falls S. 45° W., 21 ft. of fence corner extending east and south.

68.600 Point for the special meander corner of fractional sections 23, not monumented.

From the point for the W 1/16 section corner of sections 23 and 26.

N. 0°09.7' E., on the N-S centerline of the SW 1/4 of section 23.

20.139 The SW 1/16 section corner of section 23, at intersection with the E-W centerline of the SW 1/4, monumented with a rebar, 5/8

THE SUBDIVISION OF SECTION 23,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

inch diameter, with no cap attached. This is accepted as a faithful determination of the SW 1/16 corner position.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

SW 1/16
S23
2007

Deposit rebar alongside aluminum post.

Set a steel fence post alongside the aluminum post.

Record of Survey plat is on file at the Iron County Recorder's office dated January 19, 2006.

Corner falls in a fence line extending north and south.

40.278 The center W 1/16 section corner of section 23.

From the point for the center S 1/16 section corner of section 23.

N. 89°49.6' W., on the E-W centerline of the SW 1/4 of section 23.

20.288 The SW 1/16 section corner of section 23.

40.576 The S 1/16 section corner of sections 22 and 23.

From the center W 1/16 section corner of section 23.

N. 0°09.7' E., on the N-S centerline of the NW 1/4 of section 23.

20.088 Point for the NW 1/16 section corner of section 23, at intersection with the E-W centerline of the NW 1/4.

Set an aluminum post, 30 inches long, 2 1/2 inches in diameter, 26 inches in the ground, with magnet at base, and aluminum cap marked:

NW 1/16
S23
2007

Set a steel fence post alongside the aluminum post.

Corner falls 8 ft. north of an old fence line extending east and west.

40.176 The W 1/16 section corner of sections 14 and 23.

THE SUBDIVISION OF SECTION 23,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Form the center N 1/16 section corner of section 23.

S. 89°56.6' W., on the E-W centerline of the NW 1/4 of section 23.

20.365 The NW 1/16 section corner of section 23.

28.735 Point for the special meander corner of fractional section 23, not monumented.

The Dependent Resurvey of a Portion of the Meander Lines
of the South Bank of the Little Salt Lake,
Township 33 South, Range 9 West, Salt Lake Meridian, Utah

From the point for the meander corner of sections 21 and 22, on the south bank of the Little Salt Lake, not monumented.

With the meander of the Little Salt Lake in section 22.

S. 82°48.3' E., 37.190 chains

N. 17°27.6' W., 11.984 chains

N. 89°59.0' E., 14.073 chains

S. 86°02.3' E., 33.171 chains

The meander corner of sections 22 and 23.

Thence in section 23.

N. 89°52.2' E., 12.007 chains

N. 0°01.9' E., 13.525 chains

Point for the special meander corner on the E-W centerline, not monumented.

N. 0°01.9' E., 20.082 chains

Point for the special meander corner on the E-W centerline of the NW 1/4, not monumented.

N. 0°01.9' E., 4.980 chains

N. 89°52.2' W., 11.994 chains

The point for the meander corner of sections 22 and 23, not monumented.

Thence in section 22.

S. 64°17.0' W., 11.994 chains

N. 57°57.4' W., 28.006 chains

THE DEPENDENT RESURVEY OF A PORTION OF THE MEANDER LINES
OF THE SOUTH BANK OF THE LITTLE SALT LAKE,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

S. 20°45.3' W., 11.491 chains

N. 34°57.9' W., 12.006 chains

N. 49°58.5' E., 9.806 chains

The point for the meander corner of sections 15 and 22, not monumented.

Thence in section 15.

N. 49°54.3' E., 5.705 chains

N. 69°53.6' E., 10.002 chains

N. 35°40.2' E., 7.276 chains

The special meander corner on the N-S centerline of the SE 1/4.

N. 35°40.2' E., 5.239 chains

N. 41°54.7' E., 8.509 chains

N. 62°23.8' E., 12.706 chains

The point for meander corner of sections 14 and 15, not monumented.

Thence in section 14.

N. 73°32.1' E., 17.192 chains

N. 27°53.3' E., 7.086 chains

The special meander corner on the E-W centerline.

N. 27°53.3' E., 8.120 chains

N. 20°19.2' W., 12.087 chains

N. 89°22.5' E., 21.501 chains

Point for the special meander corner of the N-S centerline, not monumented.

N. 89°22.5' E., 10.776 chains

N. 23°12.2' E., 16.215 chains

N. 73°32.1' E., 3.090 chains

Point for the special meander corner on the N-S centerline of the NE 1/4, not monumented.

N. 73°32.1' E., 20.980 chains

The corner of sections 11, 12, 13, and 14.

THE DEPENDENT RESURVEY OF A PORTION OF THE MEANDER LINES
OF THE NORTH BANK OF THE LITTLE SALT LAKE,
TOWNSHIP 33 SOUTH, RANGE 9 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

The Dependent Resurvey of a Portion of the Meander Lines
of the North Bank of the Little Salt Lake,
Township 33 South, Range 9 West, Salt Lake Meridian, Utah

From the meander corner of sections 15 and 16, on the north
bank of the Little Salt Lake.

With the meander of the Little Salt Lake in section 15.

N. 55°13.0' E., 9.531 chains

N. 45°14.7' E., 15.039 chains

N. 66°40.5' E., 13.051 chains

N. 50°13.9' E., 12.508 chains

Point for the special meander
corner on the N-S centerline,
not monumented.

N. 50°13.9' E., 26.376 chains

Point for the special meander
corner on the N-S centerline
of the NE 1/4, not monumented.

N. 50°13.9' E., 5.245 chains

N. 49°58.9' E., 21.182 chains

The point for the meander
corner of sections 14 and 15,
not monumented.

Thence in section 14.

N. 49°00.2' E., 16.006 chains

The meander corner of
sections 11 and 14.

Thence in section 11.

N. 48°44.1' E., 4.993 chains

N. 46°43.7' E., 5.643 chains

The special meander corner
on the N-S centerline of
the SW 1/4.

N. 46°43.7' E., 27.389 chains

Point for the special meander
corner on the N-S centerline,
not monumented.

N. 46°43.7' E., 19.908 chains

N. 77°18.1' E., 25.991 chains

The point for the meander
corner between sections 11
and 12, not monumented.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity
C. Scott Bishop	Cadastral Surveyor
Calvert N. Norton	Surveying Technician
Mike Mortensen	Survey Aid
D. Quade Johnson	Survey Aid

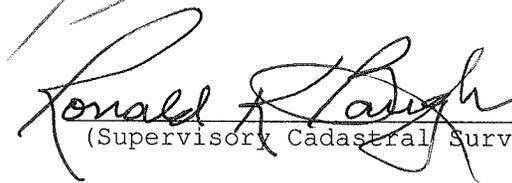
CERTIFICATE OF SURVEY

I, **Jeremy D. Davis, Surveying Technician**, under the direction of **Ronald K. Baugh, Supervisory Cadastral Surveyor**, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of the **20th day of July, 2006**, I have **dependently resurveyed a portion of the subdivisional lines a portion of the meander lines of the Little Salt Lake and the subdivision of sections 11, 14, 15, and 23, in Township 33 South, Range 9 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 under direction; and that said survey has been made in strict conformity with said Special Instructions, the Manual of Instructions of the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

April 19, 2011
Date


(Cadastral Surveyor)

April 29, 2011
Date

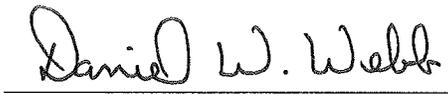

(Supervisory Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The foregoing field notes of the **dependent resurvey of a portion of the subdivisional lines a portion of the meander lines of the Little Salt Lake and the subdivision of sections 11, 14, 15 and 23, in Township 33 South, Range 9 West, Salt Lake Meridian, Utah**, executed by **Jeremy D. Davis, Surveying Technician**, under the direction of **Ronald K. Baugh, Supervisory Cadastral Surveyor**; having been critically examined and found correct, are hereby approved.

April 29, 2011
Date


(Chief Cadastral Surveyor for Utah)