

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE SOUTH BOUNDARY,

A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTIONS 21, 28, 33, AND 34,

IN

TOWNSHIP 36 SOUTH, RANGE 12 WEST,

OF THE SALT LAKE MERIDIAN  
IN THE STATE OF UTAH

EXECUTED BY

*Jeremy D. Davis*  
*Cadastral Surveyor*

Under Special Instructions dated *September 27, 2010*, approved *September 27, 2010*, which provided for the surveys included under Group Number *1158*, and Assignment Instructions dated *September 27, 2010*.

Survey Commenced, *October 13, 2010*  
Survey Completed, *April 28, 2011*

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## INDEX DIAGRAM

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## TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the dependent resurvey of a portion of the south boundary, a portion of the subdivisional lines, and the subdivision of sections 21, 28, 33, and 34, in T. 36 S., R. 12 W., Salt Lake Meridian, Utah.

## HISTORY OF SURVEYS

Surveyed by		Retr. or Resurveyed by	
<b>SOUTH BOUNDARY</b>			
All	J. Gorlinski	1870	
Portion		J.W. Dougall	1916
Portion		M.H. Krohn	1985
Portion		L.V. Judd	2004
<b>EAST BOUNDARY</b>			
All	J. Gorlinski	1870	
<b>WEST BOUNDARY (First Guide Meridian West)</b>			
All	J. Gorlinski	1870	
Portion		A.D. Ferron	1911
All		R. Gentry & A. Nelson	1924-25
Portion		R.A. Zaninovich	1990
<b>NORTH BOUNDARY (Seventh Standard Parallel South)</b>			
All	J. Bausman	1870	
Portion		R. Gentry & A. Nelson	1924-25
<b>SUBDIVISION</b>			
Portion	J. Gorlinski	1870	
Portion		R. Gentry & A. Nelson	1924-25

## COUNTY SURVEYS

Iron County monuments are located at a number of Public Land Survey System corners in the township with corner perpetuation and filing records located at the Iron County Recorder's Office.

## PRIVATE SURVEYS

A survey was executed by Neil L. Rhodes, L.S. 4100, Bulloch Brothers Engineering, with a record of survey plat dated March 13, 1990, on file at the Iron County Recorder's Office.

A survey was executed by Mark L. Brown, L.S. 7529, Bulloch Brothers Engineering, with a record of survey plat dated November 4, 1994, on file at the Iron County Recorder's Office.

A survey was executed by Mark L. Brown, L.S. 7529, Bulloch Brothers Engineering, with a record of survey plat dated November 4, 1994, on file at the Iron County Recorder's Office.

A survey was executed by Jeffery C. Neilson, L.S. 6166, with a record of survey plat dated February 18, 2000, on file at the Iron County Recorder's Office.

## TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

**PRIVATE SURVEYS CONTINUED**

A survey was executed by Neil L. Rhodes, L.S. 4100, Bulloch Brothers Engineering, with a record of survey plat dated July 01, 2008, on file at the Iron County Recorder's Office.

A survey was executed by Steven B. Woolsey, L.S. 4938769, Insite Engineering, with a record of survey plat dated April 8, 2009, on file at the Iron County Recorder's Office.

A survey was executed by David M. Clarke, Platt and Platt, with an unrecorded survey plat, on file at the Iron County Recorder's Office.

## TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 2009, and the Special Instructions for Group No. 1158, dated September 27, 2010.

The directions of the lines were determined by references to true meridian, 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 for the Positional Accuracy of Cadastral Surveys When Using Global Navigation Satellite Systems (GNSS), February 23, 2009*. Trimble model 5800 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 a 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.

Geodetic control was derived from GPS static observations, post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS): P105 DELTAMUNI\_UT2004 CORS ARP, MIDV MIDVALE CORS ARP, PUC1 CARBON COUNTY COU AORS ARP.

The geographic position of the corner of sections 16, 17, 20, and 21, T. 36 S., R. 12 W., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: 37°39'46.658" N.,  
 Longitude: 113°12'59.437" W., N.A.D. 83,  
 Network Accuracy = 0.200 meter at 95% confidence level.

The geographic position of the 1/4 section corner of sections 3 and 34, Tps. 36 and 37 S., R. 12 W., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: 37°37'08.976" N.,  
 Longitude: 113°11'19.185" W., N.A.D. 83,  
 Network Accuracy = 0.200 meter at 95% confidence level.

Note: Due to the seasonal nature of Quichapa Lake, the original survey by J. Gorlinski in 1870 referred to the lake bed as a dry lake or alkali flat. During the winter of 2010-2011, at the time of this survey, the lake bed was partially filled with water, thereby prohibiting the monumentation of a portion of the boundary segregating public and private lands.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

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Dependent Resurvey of a Portion of the South Boundary,  
T. 36 S., R. 12 W., Salt Lake Meridian, Utah

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Reestablishment of the Survey Executed by J. Gorlinski in 1870

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Beginning at the 1/4 section corner of sections 3 and 34, monumented with an aluminum pipe, 2 1/2 inches diameter, firmly set, projecting 2 inches above the ground, with aluminum cap marked: BBE INC T36SR12W 1/4 S3 S34 T37S 2008; with a steel fence post located alongside.

Found a sandstone, 14x10x4 inches, marked 1/4 on face, lying loose alongside the aluminum pipe.

Bury the marked stone alongside the aluminum pipe.

Corner falls 1 ft. northwest of a round telephone box on level ground.

This aluminum pipe, as set by Bulloch Brothers Engineering, is accepted as a careful and faithful determination of the original corner position.

S. 89°57.9' W., between sections 3 and 34.

20.183 Point for the W 1/16 section corner of sections 3 and 34.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked:

S34  
W 1/16 —  
S3  
2010

Deposit a magnet enclosed in a plastic case at the base of the aluminum post.

Set a steel fence post alongside the corner.

Corner falls at the south side of a dirt road on level ground.

40.366 The corner of sections 3, 4, 33, and 34, monumented with an aluminum pipe, 2 1/2 inches diameter, firmly set, in a mound of stone, 2 ft. base to top of aluminum cap marked: 1989 T36SR12W S3 S4 S33 S34 T37SR12W BBE; with a steel fence post located alongside.

Corner falls on level ground.

This aluminum pipe, as set by Bulloch Brothers Engineering, is accepted as a careful and faithful determination of the original corner position.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

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S.  $89^{\circ}57.3'$  W., between sections 4 and 33.

- 20.198 Point for the E 1/16 section corner of sections 4 and 33. Point falls in Quichapa Lake, a seasonal lake; not monumented.
- 40.396 The 1/4 section corner of sections 4 and 33, monumented with an aluminum pipe, 2 1/2 inches diameter, firmly set, projecting 3 inches above the ground, with aluminum cap marked: IRON COUNTY 2010 T36S R12W 1/4 S4 S33 T37S LS164659.

Corner falls at the intersection of fences extending south and west with dirt roads adjacent to the fences.

This aluminum pipe, as set by Iron County, is accepted as a careful and faithful determination of the original corner position.

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S.  $89^{\circ}56.4'$  W., beginning new measurement.

- 40.394 Point for the corner of sections 4, 5, 32, and 33, determined at record bearing and distance from a reference monument set by Bulloch Brothers Engineering, there is no remaining evidence of the original corner. Point falls in a dirt road, bears north and south.

from which

An aluminum pipe, 2 1/2 inches diameter, firmly set, projecting 4 inches above the ground, for a reference monument, with an aluminum cap marked: RM SEC COR 4 5 32 33 BB 16 FEET W COR, with an arrow pointing to the corner, bears S.  $89^{\circ}59.9'$  W., 24.2 links distance.

This position established by Bulloch Brothers Engineering, is accepted as a careful and faithful determination of the original corner position.

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Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 36 S., R. 12 W., Salt Lake Meridian, Utah

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Reestablishment of the Survey Executed by J. Gorlinski in 1870

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From the corner of sections 3, 4, 33, and 34, on the south boundary of the township, hereinbefore described.

N.  $1^{\circ}18.4'$  W., between sections 33 and 34.

- 40.439 The 1/4 section corner of sections 33 and 34, monumented with an aluminum pipe, 2 1/2 inches diameter, firmly set, projecting 6 inches above the ground, with aluminum cap marked: 1/4 COR S33

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH  
CHAINS

S34 BBE; with a steel fence post located alongside.

Found a granite stone, 12x8x4 inches, lying loose alongside the aluminum pipe, with 1/4 marked on the face.

Bury the marked stone alongside the aluminum pipe.

Corner falls on level ground.

This aluminum pipe, as set by Bulloch Brothers Engineering, is accepted as a careful and faithful determination of the original corner position.

N. 1°05.7' E., beginning new measurement.

- 40.684 The corner of sections 27, 28, 33, and 34, monumented with an aluminum pipe, 2 1/2 inches diameter, firmly set, projecting 8 inches above the ground, with aluminum cap marked: T36SR12W S27 S28 S33 S34 BBE; with a cedar post, 6 inches diameter, located 1 ft. northeast.

Found a sandstone, 12x8x6 inches, marked 3 notches and 1 notch on the edges, lying loose alongside the aluminum pipe.

Bury the marked stone alongside the aluminum pipe.

Corner falls on level open ground.

This aluminum pipe, as set by Bulloch Brothers Engineering, is accepted as a careful and faithful determination of the original corner position.

N. 0°15.1' W., between sections 27 and 28.

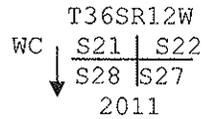
- 40.260 Point for the 1/4 section corner of sections 27 and 28, at proportionate distance. Point falls in Quichapa Lake, a seasonal lake; not monumented.
- 60.390 Point for the N 1/16 section corner of sections 27 and 28, at proportionate distance. Point falls in Quichapa Lake, a seasonal lake; not monumented.
- 80.520 True point for the corner of sections 21, 22, 27, and 28. Point falls in Quichapa Lake, a seasonal lake; not monumented.

From the true point, the point selected for an offline witness corner to the corner of sections 21, 22, 27, and 28, bears N. 0°44.7' W., 9.463 chains distance.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, flush with ground surface, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS



Deposit a magnet enclosed in a plastic case at the base of the aluminum post.

Set a steel fence post alongside the corner.

Corner falls near the present day northeast shoreline of Quichapa Lake, a seasonal lake, on level ground.

From the 1/4 section corner of sections 22 and 27, monumented with an iron pipe, 2 inches diameter, firmly set, projecting 2 inches above the ground, with brass cap marked: IRON COUNTY 4501 1/4 22 27 1983; with a pipe, 3 inches diameter, 6 ft. tall, located alongside.

Corner falls 42 ft. south of a fence extending east and west on level ground in sagebrush.

This iron pipe, as set by Bulloch Brothers Engineering, is accepted as a careful and faithful determination of the original corner position.

N. 89°15.7' W., between sections 22 and 27.

40.257 The true point for the corner of sections 21, 22, 27, and 28.

N. 0°29.0' W., between sections 21 and 22.

40.260 The 1/4 section corner of sections 21 and 22, monumented with an iron pipe, 2 1/2 inches diameter, firmly set, projecting 2 inches above the ground, with brass cap marked: IRON COUNTY 1/4 S21 S22 2010 6315; with a steel fence post located alongside.

Corner falls in the flood plain of Quichapa Lake, a seasonal lake, on level ground.

This iron pipe, as set by Iron County, is accepted as a careful and faithful determination of the original corner position.

N. 0°28.5' W., beginning new measurement.

40.259 The corner of sections 15, 16, 21, and 22, monumented with an iron pipe, 2 inches diameter, firmly set, projecting 3 inches above the ground, with brass cap marked: IRON COUNTY 4501 15 16 21 22 1983; with a steel fence post alongside.

Corner falls approximately 106 ft. north of a power line extending east and west on level ground.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH  
CHAINS

This iron pipe, as set by Iron County, is accepted as a careful and faithful determination of the original corner position.

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From the point for the corner of sections 4, 5, 32, and 33, hereinbefore described.

N.  $0^{\circ}13.1'$  W., between sections 32 and 33.

- 40.211 True point for the 1/4 section corner of sections 32 and 33, at proportionate distance, there is no remaining evidence of the original corner. True point falls in a dirt road, bears north and south.

From the true point, the point selected for an offline witness corner to the 1/4 section corner of sections 32 and 33, bears N.  $84^{\circ}51.8'$  W., 0.381 chains distance.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked:

T36SR12W  
1/4 →  
S32|S33 WC  
2010

Deposit a magnet enclosed in a plastic case at the base of the aluminum post.

Set a steel fence post alongside the corner.

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

- 80.422 Point for the corner of sections 28, 29, 32, and 33, determined at record bearing and distance from a reference monument set by Bulloch Brothers Engineering, there is no remaining evidence of the original corner position. Point falls in a dirt road, bears north and south.

from which

An aluminum pipe, 2 1/2 inches diameter, firmly set, projecting 3 inches above the ground, for a reference monument, with an aluminum cap marked: IRON COUNTY RM SEC COR 29 28 32 33 25' E BB 1982, with an arrow pointing to the corner, bears WEST, 37.9 links distance; with a mound of stone, 3 ft. by 1 ft. base, and a delineator post located alongside.

Corner falls 2 ft. east of the intersection of fences extending north, south, and west.

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From the corner of sections 27, 28, 33, and 34.

S.  $89^{\circ}28.3'$  W., between sections 28 and 33.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

20.235 Point for the E 1/16 section corner of sections 28 and 33. Point falls in Quichapa Lake, a seasonal lake; not monumented.

40.470 The 1/4 section corner of sections 28 and 33, monumented with an aluminum pipe, 2 1/2 inches diameter, firmly set, projecting 6 inches above the ground, with aluminum cap marked: 1989 1/4 COR S28 S33 T36SR12W BBE.

Corner falls online of an old fence extending north and south.

This aluminum pipe, as set by Bulloch Brothers Engineering, is accepted as a careful and faithful determination of the original corner position.

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S. 89°27.6' W., beginning new measurement.

40.470 The point for the corner of sections 28, 29, 32, and 33.

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N. 0°22.4' W., between sections 28 and 29.

40.452 True point for the 1/4 section corner of sections 28 and 29, at proportionate distance, there is no remaining evidence of the original corner position. Point falls at the intersection of Lake Road and 2000 South.

From the true point, the point selected for an offline witness corner to the 1/4 section corner of sections 32 and 33, bears S. 36°18.9' W., 0.600 chains distance.

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

T36SR12W  
1/4 ↗ WC  
S29|S28  
2010

Deposit a magnet enclosed in a plastic case at the base of the aluminum post.

Set a steel fence post alongside the corner.

Witness corner falls at the intersection of fences extending south and west on level ground.

80.904 Point for the corner of sections 20, 21, 28, and 29, determined at record bearing and distance from a reference monument set by Bulloch Brothers Engineering, there is no remaining evidence of the original corner. Point falls in a dirt road, bears north and south.

from which

An aluminum pipe, 2 1/2 inches diameter, firmly set,

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

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projecting 3 inches above the ground, for a reference monument, bears EAST, 34.9 links distance, with an aluminum cap marked: IRON COUNTY RM SEC COR 20 21 28 29 23' W BB 1982; with an arrow pointing to the corner.

This position established by Bulloch Brothers Engineering, is accepted as a careful and faithful determination of the original corner position.

Reference monument falls at the intersection of fences extending north, south, and east.

From the true point for the corner of sections 21, 22, 27, and 28.

S. 89°44.4' W., between sections 21 and 28.

- 20.273 Point for the E 1/16 section corner of sections 21 and 28. Point falls in Quichapa Lake, a seasonal lake; not monumented.
- 40.546 Point for the 1/4 section corner of sections 21 and 28, at proportionate distance. Point falls in Quichapa Lake, a seasonal lake; not monumented.
- 81.092 The point for the corner of sections 20, 21, 28, and 29.

N. 0°11.0' W., between sections 20 and 21.

- 40.248 True point for the 1/4 section corner of sections 20 and 21, at proportionate distance, there is no remaining evidence of the original corner position. Point falls in a dirt road, bears north and south.

From the true point, the point selected for an offline witness corner to the 1/4 section corner of sections 20 and 21, bears S. 89°59.0' W., 0.473 chains distance.

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

T36SR12W  
1/4 →  
S20|S21 WC  
2010

Deposit a magnet enclosed in a plastic case at the base of the aluminum post.

Set a steel fence post alongside the corner.

Corner falls online of a fence extending north and south.

- 80.496 The corner of sections 16,17, 20, and 21, monumented with an

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH  
CHAINS

iron pipe, 2 inches diameter, firmly set, projecting 4 inches above the ground, with brass cap marked: IRON COUNTY 4501 16 17 20 21 1983; with a steel fence post located alongside, and a Goodyear tire P195/75R14 around the iron pipe.

Corner falls 12 ft. northeast of the northeast tie down of a 3 pole power line, on the west edge of dirt road on level ground.

This iron pipe, as set by Iron County, is accepted as a careful and faithful determination of the original corner position.

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From the corner of sections 15, 16, 21, and 22.

S.  $89^{\circ}43.4'$  W., between sections 16 and 21.

- 40.332 Point for the 1/4 section corner of sections 16 and 21, at proportionate distance, there is no remaining evidence of the original corner position.

Set a PK nail, flush with road surface of Hwy. 56.

from which

An aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, for a reference monument, in a small mound of stone to top of an aluminum cap marked: RM 1/4 S16 S21 89.1 FT TO COR, with an arrow pointing to the corner, bears N.  $17^{\circ}54.0'$  E., 135 links distance.

Deposit a magnet enclosed in a plastic case at the base of the aluminum post.

Set a steel fence post alongside the corner.

Corner falls in the north right of way fence of Hwy. 56, bears northeast and southwest.

An aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, for a reference monument, in a small mound of stone to top of an aluminum cap marked: RM 1/4 S21 42.9 FT TO COR, with an arrow pointing to the corner, bears S.  $55^{\circ}18.5'$  E., 65 links distance.

Deposit a magnet enclosed in a plastic case at the base of the aluminum post.

Set a steel fence post alongside the corner.

Corner falls in the south right of way fence of Hwy. 56, bears northeast and southwest.

- 80.664 The corner of sections 16, 17, 20, and 21.

THE SUBDIVISION OF SECTION 21,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

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The Subdivision of Section 21,  
T. 36 S., R. 12 W., Salt Lake Meridian, Utah

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From the point for the 1/4 section corner of sections 21 and 28.  
N. 0°19.8' W., on the N-S centerline of section 21.

- 40.255 Point for the center 1/4 section corner, at intersection with the E-W centerline of section 21. Point falls in Quichapa Lake, a seasonal lake; not monumented.
- 80.507 The 1/4 section corner of sections 16 and 21.

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From the 1/4 section corner of sections 21 and 22.  
S. 89°43.9' W., on the E-W centerline of section 21.

- 40.436 The point for the center 1/4 section corner of section 21.
- 80.875 The true point for the 1/4 section corner of sections 20 and 21.

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The Subdivision of Section 28,  
T. 36 S., R. 12 W., Salt Lake Meridian, Utah

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From the 1/4 section corner of sections 28 and 33.  
N. 0°18.8' W., on the N-S centerline of section 28.

- 40.353 Point for the center 1/4 section corner, at intersection with the E-W centerline of section 28. Point falls in Quichapa Lake, a seasonal lake; not monumented.
- 60.531 Point for the center N 1/16 section corner of section 28. Point falls in Quichapa Lake, a seasonal lake; not monumented.
- 80.709 The point for the 1/4 section corner of sections 21 and 28.

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From the point for the 1/4 section corner of sections 27 and 28.  
S. 89°36.2' W., on the E-W centerline of section 28.

- 20.254 Point for the center E 1/16 section corner of section 28. Point falls in Quichapa Lake, a seasonal lake; not monumented.
- 40.508 The point for the center 1/4 section corner of section 28.
- 81.016 The true point for the 1/4 section corner of sections 28 and 29.
-

THE SUBDIVISION OF SECTION 28,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH.

CHAINS

From the point for the center E 1/16 section corner of section 28.

N. 0°16.9' W., on the N-S centerline of the NE 1/4 of section 28.

20.153 Point for the NE 1/16 section corner, at intersection with the E-W centerline of the NE 1/4 of section 28. Point falls in Quichapa Lake, a seasonal lake; not monumented.

40.306 The point for the E 1/16 section corner of sections 21 and 28.

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From the point for the N 1/16 section corner of sections 27 and 28.

S. 89°40.3' W., on the E-W centerline of the NE 1/4 of section 28.

20.263 The point for the NE 1/16 section corner of section 28.

40.526 The point for the N 1/16 section corner of section 28.

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From the point for E 1/16 section corner of sections 28 and 33.

N. 0°16.9' W., on the N-S centerline of the SE 1/4 of section 28.

40.306 The point for the center E 1/16 section corner of section 28.

---

The Subdivision of Section 33,  
T. 36 S., R. 12 W., Salt Lake Meridian, Utah

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From the 1/4 section corner of sections 4 and 33, on the south boundary of the township, hereinbefore described.

N. 0°09.5' W., on the N-S centerline of section 33.

40.317 Point for the center 1/4 section corner, at intersection with the E-W centerline of section 33. Point falls in Quichapa Lake, a seasonal lake; not monumented.

80.764 The 1/4 section corner of sections 28 and 33.

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From the 1/4 section corner of sections 33 and 34.

S. 89°47.5' W., on the E-W centerline of section 33.

19.792 Point for the center E 1/16 section corner of section 33. Point falls in Quichapa Lake, a seasonal lake; not monumented.

THE SUBDIVISION OF SECTION 33,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 39.584 The point for the center 1/4 section corner of section 33.  
80.015 The true point for the 1/4 section corner of sections 32 and 33.

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From the point for the center E 1/16 section corner of section 33.

N. 0°28.1' E., on the N-S centerline of the NE 1/4 of section 33.

- 40.561 The point for the E 1/16 section corner of sections 28 and 33.

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From the point for the E 1/16 section corner of sections 4 and 33, on the south boundary of the township, hereinbefore described.

N. 0°44.0' W., on the N-S centerline of the SE 1/4 of section 33.

- 40.374 The point for the center E 1/16 section corner of section 33.

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The Subdivision of Section 34,  
T. 36 S., R. 12 W., Salt Lake Meridian, Utah

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From the 1/4 section corner of sections 3 and 34, on the south boundary of the township, hereinbefore described.

N. 0°12.4' W., on the N-S centerline of section 34.

- 40.396 Point for the center 1/4 section corner, at intersection with the E-W centerline of section 34.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 20 inches in the ground, with aluminum cap marked:

T36SR12W  
C 1/4  
S34  
2010

Deposit a magnet enclosed in a plastic case at the base of the aluminum post.

Set a steel fence post 1 ft. northeast of the corner.

Corner falls on level ground.

- 80.806 The 1/4 section corner of sections 27 and 34, monumented with an iron pipe, 2 inches diameter, firmly set, projecting 3 inches above the ground, with brass cap marked: IRON COUNTY 1/4 S27 S34 2010 6315; with a steel fence post located alongside.

Corner falls on level ground.

THE SUBDIVISION OF SECTION 34,  
TOWNSHIP 36 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

This iron pipe, as set by Iron County, is accepted as a careful and faithful determination of the original corner position.

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From the 1/4 section corner of sections 34 and 35, monumented with an aluminum pipe, 2 1/2 inches diameter, firmly set, projecting 5 inches above the ground, with aluminum cap marked: BBE INC T36S R12W 1/4 S34 S35 2002 PLS 288645; with a steel fence post located 1 ft. east.

Corner falls 2 ft. west of a fence extending north and south.

This aluminum pipe, as set by Bulloch Brothers Engineering, is accepted as a careful and faithful determination of the original corner position.

S. 89°59.3' W., on the E-W centerline of section 34.

40.181 The center 1/4 section corner of section 34.

81.319 The 1/4 section corner of sections 33 and 34.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**FIELD ASSISTANTS**

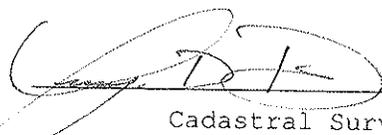
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Name	Capacity
Vincent Porter	Survey Aide
Jacob Murdoch	Survey Technician

## CERTIFICATE OF SURVEY

I, *Jeremy D. Davis, Cadastral Surveyor*, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of the *September 27, 2010*, I have *dependently resurveyed a portion of the south boundary, a portion of the subdivisional lines, and subdivided sections 21, 28, 33, and 34, in Township 36 South, Range 12 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.

February 6, 2012  
Date

  
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 south boundary, a portion of the subdivisional lines, and the subdivision of section 21, 28, 33, and 34, in Township 36 South, Range 12 West, Salt Lake Meridian, Utah*, executed by *Jeremy D. Davis, Cadastral Surveyor*, having been critically examined and found correct, are hereby approved.

March 27, 2012  
Date

  
Chief Cadastral Surveyor for Utah