

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE SOUTH BOUNDARY (SIXTH STANDARD PARALLEL SOUTH),

TOWNSHIP 30 SOUTH, RANGES 24 AND 25 EAST,

A PORTION OF THE EAST BOUNDARY,

A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTIONS 1 AND 12,

IN

TOWNSHIP 31 SOUTH, RANGE 24 EAST,

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Scott A. Burkhardt
Cadastral Surveyor

Under Special Instructions dated and approved **November 12, 2013**, which provided for the surveys included under Group Number **1252**, and Assignment Instructions dated **November 12, 2013**.

Survey Commenced, **November 12, 2013**
Survey Completed, **May 13, 2014**

INDEX DIAGRAM

TOWNSHIP 31 SOUTH, RANGE 24 EAST, SALT LAKE MERIDIAN, UTAH

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TOWNSHIP 31 SOUTH, RANGE 24 EAST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the dependent resurvey of a portion of the south boundary (Sixth Standard Parallel South), T. 30 S., Rs. 24 and 25 E., and a portion of the east boundary, a portion of the subdivisional lines, and the subdivision of sections 1 and 12, in T. 31 S., R. 24 E., Salt Lake Meridian, Utah.

HISTORY OF SURVEYS

Surveyed by		Retr. or Resurveyed by	
SOUTH BOUNDARY			
Portion	E. Buettner	1884	
All			M.D. Heist & E.B. Andrews 1911
Portion			T.C. Rathbone & H.G. Mason 1916
EAST BOUNDARY			
Portion	E. Buettner	1884	
All	T.C. Rathbone & H.G. Mason	1916	
WEST BOUNDARY (Colorado Guide Meridian)			
All	E. Buettner	1884	
All			T.C. Rathbone & H.G. Mason 1916
NORTH BOUNDARY (Sixth Standard Parallel South)			
Portion	E. Buettner	1884	
All	T.C. Rathbone & H.G. Mason	1916	T.C. Rathbone & H.G. Mason 1916
SUBDIVISION			
All			T.C. Rathbone & H.G. Mason 1916

TOWNSHIP 31 SOUTH, RANGE 24 EAST, 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. 1252, dated November 12, 2013.

The direction of each line is with reference to the true meridian, determined 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)*, dated February 23, 2009. Trimble model R8 GPS receivers were used for field collection. Cadastral Automated Plat Drafting (CAPD) 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 were thoroughly verified and only the true line field notes are given herein.

Geodetic Control Network was derived from GPS static observations, post processed by the National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS): DH6912 MC02 MESA CNTY COOP CORS ARP, DH6916 MC04 MESA CNTY COOP CORS ARP, and DH6918 MC05 MESA CNTY COOP CORS ARP.

The geographic position of the corner of sections 1, 6, 7, and 12, Tp. 31 S., Rs. 24 and 25 E., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: **38°06'43.977" N.**,
Longitude: **109°13'38.521" W.**, N.A.D. 83 (2011), EPOCH: 2010.00,
Network Accuracy = 0.200 meter at 95% confidence.

The geographic position of the corner of sections 11, 12, 13, and 14, T. 31 S., R. 24 E., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: **38°05'51.947" N.**,
Longitude: **109°14'44.440" W.**, N.A.D. 83 (2011), EPOCH: 2010.00,
Network Accuracy = 0.200 meter at 95% confidence.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY
(SIXTH STANDARD PARALLEL SOUTH),
TOWNSHIP 30 SOUTH, RANGES 24 AND 25 EAST, SALT LAKE MERIDIAN, UTAH

Dependent Resurvey of a Portion of the South Boundary
(Sixth Standard Parallel South),
T. 30 S., Rs. 24 and 25 E., Salt Lake Meridian, Utah

The Reestablishment of the Survey Executed
by T.C. Rathbone and H.G. Mason in 1916

Beginning at the standard 1/4 section corner of section 31 only, T. 30 S., R. 25 E., monumented with an iron post, 1 inch diameter, firmly set, projecting 17 inches above the ground, with brass cap marked as described in the official record of the 1916 survey.

With a steel fence post to the northeast.

There is no remaining evidence of the 1916 bearing trees.

Corner is located in gently rolling ground, with grasses and sagebrush.

S. 89°58.0'W., between sections 6 and 31.

- 31.320** The closing corner of T. 31 S., Rs. 24 and 25 E., monumented with an iron post, 2 inches diameter, firmly set, projecting 14 inches above the ground, with brass cap marked as described in the official record of the 1916 survey.

From which the remaining 1916 bearing tree

A juniper, 14 inches diameter, bears S. 5°45'E., 264 links distance, marked CC T31S R25E S6 BT. (Record: S. 9° E.)

Corner is located 3.6 feet distance west of a fence line bearing N. 25°E., S. 25°W., in sandy ground with grasses and sagebrush.

- 39.986** The standard corner of T. 30 S., Rs. 24 and 25 E., on the Sixth Standard Parallel South, monumented with an iron post, 3 inches diameter, firmly set, projecting 13 inches above the ground, with brass cap marked as described in the official record of the 1916 survey.

From which the 1916 bearing trees

A juniper, 18 inches diameter, bears N. 63°45'E., 87 links distance, marked T30S R25E S31 BT (Record: a piñon, 8 inches diameter, bears N. 65°W., 133 links distance, marked T30S R25E S36 BT).

A juniper, 20 inches diameter, bears N. 10°45'W., 66 links distance, marked SC T30S R24E S BT on the southwest face of the tree (Record: bears N. 7°E., 70 links distance, marked T30S R25E S31 BT).

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY
(SIXTH STANDARD PARALLEL SOUTH),
CHAINS TOWNSHIP 30 SOUTH, RANGES 24 AND 25 EAST, SALT LAKE MERIDIAN, UTAH

Corner is located in gently rolling ground, with juniper trees.

S. 89°39.6'W., between sections 1 and 36, in R. 24 E.

- 0.571** A witness point on the line between sections 1 and 36, monumented with an iron post, 1 inch diameter, firmly set, projecting 15 inches above the ground, with brass cap marked (not of record)

T30S R24E
S36
— WP —
S1
T31S R24E
1916

The official record of the 1916 survey states that this corner was originally set in a 1911 survey, of which there is no official record, as the standard corner to T. 30 S., Rs. 24 and 25 E. The official record of the 1916 survey further states that this monument was not moved to the true point determined in the 1916 survey, as its location had been referenced by mineral claims prior to that survey. Therefore, in the course of the 1916 survey, this corner was marked to function as the witness corner to the standard corner, while the 1916 true point of the standard corner was also monumented. There is no official record of the current marks described having been made (Record: SC T30S R24E R25E S36 S31 WC 1916). This corner now functions as a witness point (and angle point) on the line between sections 1 and 36.

S. 89°57.3'W., beginning new measurement.

- 30.888** True point for the 1/4 section corner of section 1 only, T. 31 S., R. 24 E.

From the corner, an iron post, 1 inch diameter, loosely set, projecting 12 inches above a mound of stone, 3 feet diameter, 2 feet high, bears S. 0°9.4'E., 1.9 links distance, with brass cap marked

GLO
1/4 ———
S1
1916

There is no official record of this monument having been set in the course of the 1916 survey, accept anyway.

Add marks AM and 2014 to cap.

Rehabilitate mound of stone to 3 feet diameter, 2 feet high.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY
(SIXTH STANDARD PARALLEL SOUTH),

CHAINS TOWNSHIP 30 SOUTH, RANGES 24 AND 25 EAST, SALT LAKE MERIDIAN, UTAH

39.606 True point for the standard 1/4 section corner of section 36 only, T. 30 S., R. 24 E.

39.926 The witness corner to the standard 1/4 section corner of section 36 only, T. 30 S., R. 24 E., monumented with an iron post, 1 inch diameter, firmly set, projecting 4 inches above a mound of stone, 3 feet diameter, 1 1/2 feet high, with brass cap marked as described in the official record of the 1916 survey.

From which the remaining 1916 bearing tree

A juniper, 13 inches diameter, bears N.2°20'W., 42 links distance, marked WC SC 1/4 S36 BT.

Corner is located on a moderately-steep, northeast-facing slope, with large sandstone boulders and scattered junipers.

S. 89°56.3' W., beginning new measurement.

30.536 True point for the closing corner of sections 1 and 2, T. 31 S., R. 24 E.

From the corner, an iron post, 2 inches diameter, firmly set, projecting 16 inches above a mound of stone, 3 feet diameter, 1 1/2 feet high, bears S.0°4.1'W., 2.9 links distance, with brass cap marked as described in the official record of the 1916 survey.

From which the remaining 1916 bearing tree

A juniper, 13 inches diameter (Record: piñon), bears S.60°30'W., 98 links distance, marked CC T31S R24E S2 BT.

Add marks AM and 2014 to cap.

Corner is located on a gentle northeast-facing slope, with scattered juniper trees and sagebrush.

39.660 The standard corner of sections 35 and 36, T.30S., R.24E., monumented with an iron post, 3 inches diameter, firmly set, projecting 11 inches above a mound of stone, 2 1/2 feet diameter, 1 foot high, with brass cap marked with the incorrect year

	SC	
T30S		R24E
S35		S36

1911		

From which the remaining 1916 bearing tree

A juniper, 12 inches diameter bears N.74°E., 43 links distance, marked T30S R24E S36 BT.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY
(SIXTH STANDARD PARALLEL SOUTH),
CHAINS TOWNSHIP 30 SOUTH, RANGES 24 AND 25 EAST, SALT LAKE MERIDIAN, UTAH

Corner is located on a moderately-steep east-facing slope, with juniper trees.

S. 89°57.2' W., between sections 2 and 35.

- 39.981** The standard 1/4 section corner of section 35 only, T. 30 S., R. 24 E., monumented with an iron post, 1 inch diameter, firmly set, projecting 5 inches above the ground, in a mound of stone, 3 ft. diameter, 1 ½ ft. high, with brass cap marked as described in the official record of the 1916 survey.

From which the remaining 1916 bearing tree

A juniper, 9 inches diameter, bears N. 50° W., 210 links distance, marked SC 1/4 S35 BT.

There is no remaining evidence of the second 1916 bearing tree.

Corner is located in gently rolling ground, in scattered juniper trees

Dependent Resurvey of a Portion of the East Boundary,
T. 31 S., R. 24 E., Salt Lake Meridian, Utah

The Reestablishment of the Survey Executed
By T.C. Rathbone and H.G. Mason in 1916

From the corner of sections 7, 12, 13, and 18, on the east boundary of the township, monumented with an iron post, 2 inches diameter, firmly set, projecting 20 inches above the ground, with brass cap marked as described in the official record of the 1916 survey.

From which the two remaining 1916 bearing trees

A juniper, 6 inches diameter, bears S. 36°30'E., 37 links distance, with a partially-healed blaze and illegible markings (Record: marked T31S R25E S18 BT).

A juniper, 13 inches diameter, bears S. 14°30'W., 58 links distance, marked T31S R24E S13 BT.

Corner is located on the east side of a rocky drainage.

N. 0°00.5'E., between sections 7 and 12.

- 39.910** The 1/4 section corner of sections 7 and 12, monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above a mound of stone, 3 feet diameter, 2 feet high, with brass cap marked as described in the official record of the 1916 survey.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
TOWNSHIP 31 SOUTH, RANGE 24 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

From which the 1916 bearing trees

A piñon, 9 inches diameter, bears N.22°E., 26 links distance,
marked 1/4 S7 BT.

A juniper, 17 inches diameter, bears N.62°30'W., 27 links
distance, marked 1/4 S12 BT.

N. 0°01.0'W., beginning new measurement.

19.995 Point for the N 1/16 section corner of sections 7 and 12. Not
monumented.

39.990 The corner of sections 1, 6, 7, and 12, on the east boundary of
the township, monumented with an iron post, 2 inches diameter,
firmly set, projecting 10 inches above the ground, with brass cap
marked as described in the official record of the 1916 survey.

From which the remaining 1916 bearing trees

A piñon snag, 14 inches diameter, bears N.55°E., 60 links
distance, marked T31S R25E S6 BT.

A piñon snag, 8 inches diameter, bears S.46°30'E., 40 links
distance, marked T31S R25E S7 BT.

N. 0°13.6'W., between sections 1 and 6.

40.007 The 1/4 section corner of sections 1 and 6, monumented with an
iron post, 1 inch diameter, firmly set, projecting 4 inches above
a mound of stone, 2 feet diameter, 1 foot high, with brass cap
marked as described in the official record of the 1916 survey.

From which the 1916 bearing trees

A piñon, leaning heavily, 8 inches diameter, bears N.85°30'E.,
21 links distance, marked 1/4 S6 BT (Record: N.42°E., 18
lks).

A juniper, 15 inches diameter, bears S.24°30'W., 17 links
distance, marked 1/4 S1 BT (Record: S.12°W.).

Corner is located on sandstone ledges, on an east-facing moderate
slope with juniper trees.

N. 0°12.4'E., beginning new measurement.

19.936 True point for the N 1/16 section corner of sections 1 and 6.
Unable to set a monument due to inaccessible cliff face.

Point selected for off-line witness corner, bears S. 36°36.5' W.,
1.152 chains distance.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
TOWNSHIP 31 SOUTH, RANGE 24 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, in a collar of stone, 2 ft. diameter, with a magnet at base, with aluminum cap marked

WC
T31S
R24E R25E
N 1/16
S1 | S6 ↗
2014

Corner is located on a bench extending N. 40° W. and S. 40° E., above a near vertical cliff face to northeast.

- 42.242 The closing corner of T. 31 S., Rs. 24 and 25 E., on the Sixth Standard Parallel South, hereinbefore described.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 31 S., R. 24 E., Salt Lake Meridian, Utah

The Reestablishment of the Survey Executed
by T.C. Rathbone and H.G. Mason in 1917

From the corner of sections 7, 12, 13, and 18, on the east boundary of the township, hereinbefore described.

N. 89°52.1'W., between sections 12 and 13.

- 39.995 The 1/4 section corner of sections 12 and 13, monumented with an iron post, 1 inch diameter, firmly set, projecting 16 inches above the ground, with brass cap marked as described in the official record of the 1916 survey.

From which the 1916 bearing trees

A juniper, 6 inches diameter, bears N. 43°W., 63 links distance, marked 1/4 S12 BT (record: bears N. 46°W., 52 links distance).

A piñon, 7 inches diameter, bears S. 13°E., 62 links distance, marked 1/4 S13 BT (record: 75 links distance).

Raise mound of stone, 3 feet diameter, to brass cap.

N. 89°56.9'W., beginning new measurement.

- 39.879 The corner of sections 11, 12, 13, and 14, monumented with an iron post, 2 inches diameter, firmly set, projecting 16 inches above the ground, with brass cap marked as described in the official record of the 1916 survey.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 31 SOUTH, RANGE 24 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

From which the 1916 bearing trees

A juniper, 13 inches diameter, bears N. 50°15'E., 41 links distance, marked T31S R24E S12 BT.

A piñon snag, 5 inches diameter, bears S. 62°15'E., 19 links distance, marked T31S R24E S13 BT

A juniper, 7 inches diameter, bears S. 58°W., 29 links distance, marked T31S R24E S14 BT.

A piñon, 8 inches diameter, bears N. 12°W., 57 links distance, marked T31S R24E S11 BT

Build a mound of stone, 2 feet diameter, to brass cap.

N. 0°03.0' E., between sections 11 and 12.

- 39.949 The 1/4 section corner of sections 11 and 12, monumented with an iron post, 1 inch diameter, firmly set, projecting 14 inches above the ground, with brass cap marked as described in the official record of the 1916 survey.

From which the remaining 1916 bearing tree

A juniper, 10 inches diameter, bears S. 72°E., 47 links distance, marked 1/4 S12.

N. 0°00.4' E., beginning new measurement.

- 19.936 Point for the N 1/16 section corner of sections 11 and 12. Not monumented.

- 39.872 The corner of sections 1, 2, 11, and 12, monumented with an iron post, 2 inches diameter, firmly set, projecting 8 inches above a mound of stone, 3 feet diameter, 1 foot high, with brass cap marked as described in the official record of the 1916 survey.

From which the remaining 1916 bearing tree

A juniper, 15 inches diameter, bears S. 9°E., 33 links distance, marked T31S R24E S12 BT.

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

N. 89°57.4' W., between sections 1 and 12.

- 19.957 Point for the E 1/16 section corner of sections 1 and 12.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with a magnet at base, in a collar of stone, 2 feet diameter, with aluminum cap, marked

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 31 SOUTH, RANGE 24 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

T31S R24E

E 1/16 $\frac{S1}{S12}$

2014

Set a steel fence post northwest of the corner.

Corner is located at the base of vertical cliffs, on a moderately-steep northeast-facing slope, in dense juniper and piñon trees.

- 39.914** The 1/4 section corner of sections 1 and 12, monumented with an iron post, 1 inch diameter, firmly set, projecting 10 inches above a mound of stone, 3 feet diameter, 2 feet high, with brass cap marked as described in the official record of the 1916 survey.

There is no remaining evidence of the 1916 bearing trees.

N. 89°58.4' W., beginning new measurement.

- 19.950** Point for the W 1/16 section corner of sections 1 and 12.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, with a magnet at base, with aluminum cap, marked

T31S R24E

W 1/16 $\frac{S1}{S12}$

2014

Set a steel fence post north of the corner.

Corner is located in piñon and juniper trees, with sagebrush.

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

N. 0°03.6' E., between sections 1 and 2.

- 39.976** The 1/4 section corner of sections 1 and 2, monumented with an iron post, 1 inch diameter, firmly set, projecting 14 inches above the ground, with brass cap marked as described in the official record of the 1916 survey. With a cedar post, 4 inches square, projecting 8 feet above the ground, to the south.

From which the remaining 1916 bearing tree

A juniper, 15 inches diameter, bears S. 75°30' W., 53 links

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
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CHAINS

distance, with illegible markings (record: bears S. 80° W., 51 links distance, marked 1/4 S2 BT).

Corner is located on flat, level ground, with sagebrush; immediately east of an unimproved dirt road.

N. 0°04.1' E., beginning new measurement.

19.983 Point for the N 1/16 section corner of sections 1 and 2.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, magnet at base, with aluminum cap marked

T31S R24E

N 1/16

S2 | S1

2014

Set a steel fence post north of the corner.

Corner is located on a fairly level mesa top, with juniper trees and sagebrush.

42.152 The true point for the closing corner of sections 1 and 2, on the Sixth Standard Parallel South, hereinbefore described.

The Subdivision of Section 1,
T. 31 S., R. 24 E., Salt Lake Meridian, Utah

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

N. 0°09.4 W., on the north-south centerline of section 1.

39.985 Point for the center 1/4 section corner of section 1, at intersection with the east-west centerline.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 18 inches in the ground, magnet at base, in a mound of stone, 3 feet diameter, to cap, with aluminum cap marked

T31S R24E

C 1/4 S1

2014

Corner is located on a moderately-steep, northeast-facing hillside, with juniper trees.

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

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 8

THE SUBDIVISION OF SECTION 1,
TOWNSHIP 31 SOUTH, RANGE 24 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

inches in the ground, magnet at base, in a mound of stone, 3 feet diameter, to cap, with aluminum cap marked

T31S R24E
C
N 1/16 | S1
C
2014

Corner is located on a gentle east slope, with juniper trees.

- 82.185** The true point for the 1/4 section corner of section 1 only, on the Sixth Standard Parallel South.

From the 1/4 section corner of sections 1 and 6, on the east boundary of the township, hereinbefore described.

N. 89°59.3' W., on the E-W centerline of section 1.

- 39.861** The center 1/4 section corner of section 1.

- 79.604** The 1/4 section corner of sections 1 and 2.

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

N. 89°57.3' W., on the east-west centerline of the NW 1/4 of section 1.

- 39.663** The N 1/16 section corner of sections 1 and 2.

The Subdivision of Section 12,
T. 31 S., R. 24 E., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 12 and 13.

N. 0°02.9 E., on the north-south centerline of section 12.

- 39.902** Point for the center 1/4 section corner of section 12, at intersection with the east-west centerline.

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

T31S R24E
C 1/4 S12
2014

Set a steel fence post north of the corner.

THE SUBDIVISION OF SECTION 12,
TOWNSHIP 31 SOUTH, RANGE 24 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

Corner is located in dense piñon and juniper trees.

- 59.870** Point for the center N 1/16 section corner of section 12.

Set a brass tablet, 3 1/4 inches diameter, with 3 1/2 inches stem, flush with sandstone, in epoxy bond, into a drill hole on solid rock, marked

T31S R24E
C
N 1/16 | S12
C
2014

Set a steel fence post 4.40 feet distance west of the corner.

Corner is located in an open sagebrush flat.

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

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

N. 89°52.8' W., on the E-W centerline of section 12.

- 19.981** Point for the center E 1/16 section corner of section 12. Not monumented.
- 39.962** The center 1/4 section corner of section 12.
- 59.899** Point for the center W 1/16 section corner of section 12. Not monumented.
- 79.836** The 1/4 section corner of sections 11 and 12.

From the point for the center E 1/16 section corner of section 12.

N. 0°01.0' E., on the north-south centerline of the NE 1/4 of section 12.

- 19.982** Point for the NE 1/16 section corner of section 12, at the intersection with the east-west centerline of the NE 1/4 of section 12.

Set a brass tablet, 3 1/4 inches diameter, with 3 1/2 inches stem, flush with sandstone, in epoxy bond, into a drill hole on solid rock, marked

THE SUBDIVISION OF SECTION 12,
TOWNSHIP 31 SOUTH, RANGE 24 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

T31S R24E

NE 1/16

S12

2014

Set a steel fence post southwest of the corner.

Corner is located in dense piñon and juniper trees.

39.964 The E 1/16 section corner of sections 1 and 12.

From the point for the N 1/16 section corner of sections 7 and 12, on the east boundary of the township.

N. 89°55.1' W., on the east-west centerline of the NE 1/4 of section 12.

19.969 The NE 1/16 section corner of section 12.

39.938 The center N 1/16 section corner of section 12.

From the point for the center W 1/16 section corner of section 12.

N. 0°01.6' E., on the north-south centerline of the NW 1/4 of section 12.

19.952 Point for the NW 1/16 section corner of section 12, at the intersection with the east-west centerline of the NW 1/4 of section 12.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground to bedrock, magnet at base, in a collar of stone, 2 feet diameter, with aluminum cap marked

T31S R24E

NW 1/16 S12

2014

Set a steel fence post northwest of the corner.

Corner is located in piñon and juniper trees.

39.904 The W 1/16 section corner of sections 1 and 12.

From the center N 1/16 section corner of section 12.

N. 89°55.6' W., on the east-west centerline of the NW 1/4 of section 12.

THE SUBDIVISION OF SECTION 12,
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19.943 The NW 1/16 section corner of section 12.

39.886 The point for the N 1/16 section corner of sections 11 and 12.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity
Phil Freiberg	Survey Technician

CERTIFICATE OF SURVEY

I, *Scott A. Burkhardt, Cadastral Surveyor*, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of *November 12, 2013*, I have *dependently resurveyed a portion of the south boundary (Sixth Standard Parallel South), Township 30 South, Ranges 24 and 25 East, a portion of the east boundary, and a portion of the subdivisional lines, and subdivided sections 1 and 12, in Township 31 South, Range 24 East*, 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.

May 11, 2015
Date

Scott A. Burkhardt
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 (Sixth Standard Parallel South), Township 30 South, Ranges 24 and 25 East, a portion of the east boundary, and a portion of the subdivisional lines, and the subdivision of sections 1 and 12, in Township 31 South, Range 24 East, Salt Lake Meridian, Utah*, executed by *Scott A. Burkhardt, Cadastral Surveyor*, having been critically examined and found correct, are hereby approved.

May 12, 2015
Date

Daniel W. Webb
Chief Cadastral Surveyor for Utah