

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF OLD LOT 25,

AND

THE SURVEY OF LOT 29, IN SECTION 15,

IN

TOWNSHIP 2 SOUTH, RANGE 4 EAST

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Daniel T. Gillins
Cadastral Surveyor

Under Special Instructions dated *June 22, 2009*, approved *June 22, 2009*, which provided for the surveys included under Group Number *1118*, and assignment instructions dated *June 22, 2009*.

Survey commenced *June 22, 2009*
Survey completed *June 26, 2009*

INDEX DIAGRAM

Township 2 South, Range 4 East

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
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Dependent Resurvey of a Portion of old Lot 25.....3
Survey of Lot 294

TOWNSHIP 2 SOUTH, RANGE 4 EAST, SALT LAKE MERIDIAN, UTAH.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 1118, dated June 22, 2009.

This survey segregates original Lot 25, section 15, into Lots 28 and 29.

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 5800 GPS receivers, and a Nikon NPL-362 Total Station were used for field collection. Cadastral Automated Plat Drafting (CAPD) software was the primary software utilized for the 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.

Cadastral 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): SALT LAKE CITY CORS ARP, MIDVALE CORS ARP, and RED BUTTE CORS ARP.

The geographic position of Angle Point 4 of section 15, as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: 40°38'40.952" N. Longitude: 111°29'18.198" W. N.A.D. 1983,
Network Accuracy = 0.2 meter at 95% confidence.

DEPENDENT RESURVEY OF A PORTION OF OLD LOT 25 IN SECTION 15,
TOWNSHIP 2 SOUTH, RANGE 4 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

The Dependent Resurvey of a Portion of old Lot 25 in
Section 15,
Township 2 South, Range 4 East, Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by
T.R. Warburton in 2000-02

Beginning at Angle Point 1 of section 15, monumented with an aluminum post, 2 1/2 inches diameter, firmly set, projecting 2 inches above a small collar of stone, with aluminum cap marked as described in the official record of the 2000-02 resurvey.

Corner is located on north facing slope, in thick underbrush and aspen trees, 10 ft. south of a winding foot trail, bears E - W.

N. 30° 08.7' E., along line 1-4 of old Lot 25, identical with a portion of the west boundary of Mineral Survey No. 5665, Lilly No. 3.

12.671 Point for Angle Point 12 of section 15.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, with magnet at base, with aluminum cap marked:

T2S
R4E
AP12 / S15
2009

Corner is located on west edge of a rock retaining wall.

14.088 Angle Point 4 of section 15, monumented with a railroad spike, firmly set, flush with Rossie Hill Drive, a paved road, from which:

A witness post bears N. 29°58.7' E., 0.234 chains distance, monumented with an aluminum post, 2 1/2 inches diameter, firmly set, projecting 1 inch above ground and bent to the north, with scraped aluminum cap, marked as described in the official record of the 2000-02 survey. This monument has been hit by a snow plow. (Record: N. 30° 08.3' E., 0.227 chains).

S. 89° 59.1' W., along line 3-4 of old Lot 25, identical with a portion of the south boundary of Lot 265 B, Trump Millsite.

DEPENDENT RESURVEY OF A PORTION OF OLD LOT 25 IN SECTION 15,
TOWNSHIP 2 SOUTH, RANGE 4 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

3.321 Point for Angle Point 10 of section 15.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, with magnet at base, with aluminum cap marked:

T2S R4E
S15

/ AP10
2009

Set a steel fence post alongside aluminum post.

Corner is located along west edge of boardwalk for house.

5.573 Angle Point 3 of section 15, monumented with an aluminum post, 2 1/2 inches in diameter, firmly set, projecting 1 inch above a small collar of stone, with aluminum cap marked as described in the official record of the 2000-02 resurvey.

Corner is located alongside a small pine tree in a garden at the south side of a house.

The Survey of Lot 29, of Section 15,
Township 2 South, Range 4 West, Salt Lake Meridian, Utah

From Angle Point 10 of section 15, hereinbefore described.

S. 12° 35.3' W., along line 10-11 of Lot 29.

0.771 Point for Angle Point 11 of section 15.

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

T2S
R4E / AP11
S15
2009

Set a steel fence post alongside aluminum post.

S. 80° 21.0' E., along line 11-12 of Lot 29.

2.818 Angle Point 12 of section 15, hereinbefore described.

UNITED STATES
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FIELD ASSISTANTS

Name	Capacity
Adrian M. Kurip	Survey Technician

CERTIFICATE OF SURVEY

I, *Daniel T. Gillins, Cadastral Surveyor*, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of the *22nd day of June, 2009*, have *dependently resurveyed a portion of old Lot 25, and surveyed Lot 29, in section 15, in Township 2 South, Range 4 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 of the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

July 31, 2009

Date

Daniel T. Gillins

(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 old Lot 25, and the survey of Lot 29, in section 15, in Township 2 South, Range 4 East, Salt Lake Meridian, Utah*, executed by *Daniel T. Gillins, Cadastral Surveyor*, having been critically examined and found correct, are hereby approved.

August 7, 2009

Date

Daniel W. Webb

(Chief Cadastral Surveyor for Utah)

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