

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE NORTH BOUNDARY AND
A PORTION OF THE SUBDIVISIONAL LINES,
AND THE SUBDIVISION OF SECTION 3,
TOWNSHIP 3 SOUTH, RANGE 57 EAST,
OF THE MOUNT DIABLO MERIDIAN,
IN THE STATE OF NEVADA

EXECUTED BY

Joseph J. Johnson, Cadastral Surveyor

Under Special Instructions dated August 16, 2016,

and approved August 16, 2016,

which provided for the surveys included under Group No. 965,

and Assignment Instructions dated September 8, 2016.

Survey commenced September 9, 2016

Survey completed March 11, 2017

INDEX DIAGRAM

TOWNSHIP 3 SOUTH, RANGE 57 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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TOWNSHIP 3 SOUTH, RANGE 57 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the north boundary and a portion of the subdivisional lines, and the subdivision of section 3, Township 3 South, Range 57 East, Mount Diablo Meridian, Nevada.

The township boundaries and the subdivisional lines were surveyed by U.S. Deputy Surveyors T.A. Magee and M.F. Riley in 1881, under Contract No. 117.

Before restoring the corners, the lines of the original surveys were retraced and a diligent search made for any evidence of the original corners and other calls of the original field note record.

The rules of proportionate measurement were applied in order to ascertain the position of lost corners, after completing the necessary retracements to connect with identified corner locations. In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed survey.

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. 965, dated August 16, 2016.

Measurements were made with Trimble R8 Global Navigation Satellite System (GNSS) receivers using the real-time kinematic method and refer to the true meridian based on geodetic methods. The mean bearings of the lines and horizontal equivalents of ground distances only are entered into the field notes.

The NAD 1983 (2011) (Epoch: 2010.0000) geographic position, of the following corners were determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) DL6904 NVSV SPRING VALLEY CORS ARP, DP2878 TONO TONO BRGN NV1999 CORS ARP, DM7135 NVPI PIOCHE CORS ARP, and carried forward by RTK observations.

The cor. of secs. 2, 3, 10 and 11, is as follows:

Latitude: 37°42'25.287" N. Longitude: 115°33'20.712" W.

The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., is as follows:

Latitude: 37°43'19.222" N. Longitude: 115°34'26.642" W.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 3 S., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

Reestablishment of a Portion of the Survey Executed by U.S.
Deputy Surveyors T.A. Magee and M.F. Riley in 1881

Beginning at the cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., determined in a depression at the center of an embedded mound of stone, 3 ft. diam., 1 ft. high, with the remains of a wooden post lying loose alongside. This is accepted as the best available evidence of the position of the original corner.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T2S R57E	
S34	S35
S 3	S 2
T3S	

2016

Bury remains of the wooden post alongside the stainless steel post.

N. 89°24'20" W., bet. secs. 3 and 34.

- 3.70 Gulch, 40 lks. wide, drains S.
- 13.80 Top of ridge, bears N. 15° E. and S. 15° W.
- 39.889 Point for the 1/4 sec. cor. of secs. 3 and 34, at proportionate distance; there is no remaining evidence of the original corner.
- Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

T2S R57E	
S34	
1/4	—
S 3	
T3S	

2016

- 79.778 The cor. of secs. 3, 4, 33 and 34, monumented with a sandstone, 15x10x4 ins. (Record: 12x12x6 ins.), lying loose in a scattered mound of stone, with 3 grooves on a face and 3 grooves on the opposite face.

At the corner point

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY,
T. 3 S., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
26 ins. in the ground, over a plastic-encased magnet, with brass
cap mkd.

T2S R57E	
S33	S34

S 4	S 3
T3S	

2016

Bury the mkd. stone alongside the stainless steel post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 3 S., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by U.S.
Deputy Surveyors T.A. Magee and M.F. Riley in 1881

From the point for the cor. of secs. 2, 3, 10 and 11, at
proportionate distance; there is no remaining evidence of the
original corner.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
27 ins. in the ground, over a plastic-encased magnet, with brass
cap mkd.

T3S R57E	
S 3	S 2

S10	S11

2016

From this point, the cor. of secs. 1, 2, 11 and 12, bears
N. 89°14'30" E., 79.923 chs. dist., determined at the center of
a mound of stone, 4 ft. diam., 1 ft. high. This is accepted as
the best available evidence of the position of the original
corner.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
26 ins. in the ground, over a plastic-encased magnet, with brass
cap mkd.

T3S R57E	
S 2	S 1

S11	S12

2016

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 3 S., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS									
	<p>From this same point, the cor. of secs. 10, 11, 14 and 15, bears S. $0^{\circ}14'50''$ E., 81.634 chs. dist., determined from the decayed, fragmented remains of a wooden post lying loose in a depression in a mound of earth and stone, with no discernible markings. This position is harmoniously related to existing original corners and is accepted as the best available evidence of the position of the original corner.</p>								
	<p>At the corner point</p>								
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.</p>								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">T3S R57E</td> <td style="border-left: 1px solid black; padding: 0 10px;"></td> </tr> <tr> <td style="padding: 0 10px;">S10</td> <td style="border-left: 1px solid black; padding: 0 10px;">S11</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black; padding: 0 10px;"></td> </tr> <tr> <td style="padding: 0 10px;">S15</td> <td style="border-left: 1px solid black; padding: 0 10px;">S14</td> </tr> </table>	T3S R57E		S10	S11			S15	S14
T3S R57E									
S10	S11								
S15	S14								
	<p style="text-align: center;">2016</p>								
	<p>Bury remains of the wooden post alongside the stainless steel post.</p>								
	<p>These control lines were fully retraced, and a careful search was made for evidence of intervening corners, none of which was found.</p>								
	<p>N. $0^{\circ}21'30''$ W., bet. secs. 2 and 3.</p>								
8.20	<p>Dirt road, 15 lks. wide, bears NE. and SW.</p>								
20.409	<p>Point for the S 1/16 sec. cor. of secs. 2 and 3.</p>								
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p>								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">S 1/16</td> <td style="border-left: 1px solid black; padding: 0 10px;"></td> </tr> <tr> <td style="padding: 0 10px;">S 3</td> <td style="border-left: 1px solid black; padding: 0 10px;">S 2</td> </tr> </table> <p style="text-align: center;">2016</p>	S 1/16		S 3	S 2				
S 1/16									
S 3	S 2								
40.818	<p>Point for the 1/4 sec. cor. of secs. 2 and 3, at proportionate distance; there is no remaining evidence of the original corner.</p>								
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground, to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p>								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">T3S R57E</td> <td style="border-left: 1px solid black; padding: 0 10px;"></td> </tr> <tr> <td style="padding: 0 10px;">1/4</td> <td style="border-left: 1px solid black; padding: 0 10px;"></td> </tr> <tr> <td style="padding: 0 10px;">S 3</td> <td style="border-left: 1px solid black; padding: 0 10px;">S 2</td> </tr> </table> <p style="text-align: center;">2016</p>	T3S R57E		1/4		S 3	S 2		
T3S R57E									
1/4									
S 3	S 2								
81.860	<p>The cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., hereinbefore described.</p> <hr style="border: 0.5px solid black;"/>								

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 3 S., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	From the cor. of secs. 2, 3, 10 and 11.
	N. 89°32'40" W., bet. secs. 3 and 10.
5.40	Top of spur, slopes NE.
15.30	From this point, a dry spring depression, with stone basin, 15 ft. diam., 3 ft. deep., bears NORTH, 0.80 chs. dist.
15.60	From this point, a dry spring depression, excavated by equipment, bears NORTH, 0.20 chs. dist.
17.30	Dirt road, 15 lks. wide, bears N. and S.
20.10	From this point, a water tank, 6 ft. diam., 30 ft. long, bears SOUTH, 4.00 chs. dist.
20.143	Point for the E 1/16 sec. cor. of secs. 3 and 10. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, over a plastic-encased magnet, with brass cap mkd.
	<div style="text-align: center;"> S 3 E 1/16 ——— S10 2016 </div>
20.20	From this point, a galvanized water trough, 30 ft. long, bears SOUTH, 3.40 chs. dist.
40.286	Point for the 1/4 sec. cor. of secs. 3 and 10, at proportionate distance; there is no remaining evidence of the original corner. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	<div style="text-align: center;"> T3S R57E S 3 1/4 ——— S10 2016 </div>
80.572	Point for the cor. of secs. 3, 4, 9 and 10, at proportionate distance; there is no remaining evidence of the original corner. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 3 S., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<table style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2">T3S R57E</td> </tr> <tr> <td style="border-right: 1px solid black;">S 4</td> <td>S 3</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td style="border-right: 1px solid black;">S 9</td> <td>S10</td> </tr> </table> <p style="text-align: center;">2016</p> <p>From this point, the cor. of secs. 9, 10, 15 and 16, bears S. 2°52'30" E., 82.262 chs. dist., monumented with a wooden post, 3 ins. diam., 6 ft. long, lying loose on the ground, with 4 marks on a side. This position relates well to topographic calls of record, and is accepted as the best available evidence of the position of the original corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2">T3S R57E</td> </tr> <tr> <td style="border-right: 1px solid black;">S 9</td> <td>S10</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td style="border-right: 1px solid black;">S16</td> <td>S15</td> </tr> </table> <p style="text-align: center;">2016</p> <p>Bury the wooden post alongside the stainless steel post.</p> <p>This control line was fully retraced and a careful search was made for evidence of the intervening corner, which was not found.</p> <p>From this same point, the 1/4 sec. cor. of secs. 4 and 9, bears N. 88°05'30" W., 40.271 chs. dist., monumented with a basalt stone, 14x10x9 ins. (Record: sandstone, 16x7x5 ins.), firmly set, projecting 6 ins. above the ground, with illegible markings. This position is harmoniously related to existing original corners and is accepted as the best available evidence of the position of the original corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2">T3S R57E</td> </tr> <tr> <td colspan="2" style="text-align: center;">S 4</td> </tr> <tr> <td style="border-right: 1px solid black;">1/4</td> <td style="border-top: 1px solid black;"></td> </tr> <tr> <td colspan="2" style="text-align: center;">S 9</td> </tr> </table> <p style="text-align: center;">2016</p> <p>Bury the mkd. stone alongside the stainless steel post.</p> <hr/> <p>N. 0°11'10" E., bet. secs. 3 and 4.</p> <p>10.10 Dirt road, 15 lks. wide, bears N. 80° E. and W.</p>	T3S R57E		S 4	S 3			S 9	S10	T3S R57E		S 9	S10			S16	S15	T3S R57E		S 4		1/4		S 9	
T3S R57E																									
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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 3 S., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
41.078	<p>Point for the 1/4 sec. cor. of secs. 3 and 4, at proportionate distance; there is no remaining evidence of the original corner.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">T3S R57E 1/4 S 4 S 3 2016</p>
71.80	Dirt road, 15 lks. wide, bears S. 55° E. and N. 55° W.
82.043	The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., hereinbefore described.
<hr/> <p>SUBDIVISION OF SECTION 3, T. 3 S., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/>	
	<p>From the 1/4 sec. cor. of secs. 3 and 10.</p> <p>N. 0°05'10" W., on the N-S center line of sec. 3.</p>
17.10	Dirt road, 15 lks. wide, bears E. and W.
20.474	<p>Point for the C-S 1/16 sec. cor. of sec. 3.</p> <p>POINT NOT MONUMENTED</p>
40.948	<p>The center 1/4 sec. cor. of sec. 3, at intersection with the E-W center line.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 3 ins. in the ground, to solid rock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T3S R57E C 1/4 S 3 2016</p>
50.70	Dirt road, 15 lks. wide, bears S. 10° E. and N. 10° W.
81.951	<p>The 1/4 sec. cor. of secs. 3 and 34, on the N. bdy. of the Tp.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 2 and 3.</p> <p>N. 89°21'20" W., on the E-W center line of sec. 3.</p>
20.044	Point for the C-E 1/16 sec. cor. of sec. 3.

SUBDIVISION OF SECTION 3,
T. 3 S., R. 57 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	POINT NOT MONUMENTED
37.90	Dirt road, 15 lks. wide, bears S. 15° E. and N. 15° W.
40.088	The center 1/4 sec. cor. of sec. 3.
80.176	The 1/4 sec. cor. of secs. 3 and 4.
	<hr/>
	From the E 1/16 sec. cor. of secs. 3 and 10.
	N. 0°13'20" W., on the N-S center line of the SE1/4 of sec. 3.
5.30	Dirt road, 15 lks. wide, bears S. 45° E. and N. 45° W.
20.441	Point for the SE 1/16 sec. cor. of sec. 3, at intersection with the E-W center line of the SE1/4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	SE 1/16 S 3
	2016
40.882	Point for the C-E 1/16 sec. cor. of sec. 3.
	<hr/>
	From the S 1/16 sec. cor. of secs. 2 and 3.
	N. 89°27'00" W., on the E-W center line of the SE1/4 of sec. 3.
20.094	The SE 1/16 sec. cor. of sec. 3.
32.60	Dirt road, 15 lks. wide, bears S. 15° E. and N. 15° W.
40.188	Point for the C-S 1/16 sec. cor. of sec. 3.
	<hr/>
	GENERAL DESCRIPTION
	The lands encompassed in this survey consist of low mountains and gently sloping land. The average elevation of the area is 6200 feet above sea level. Vegetation primarily consists of low sagebrush, with scattered juniper in the hills. Access to the area is provided by Nevada State Route 375 and numerous unimproved roads.
	<hr/>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Carlos Gil Mendoza	Cadastral Surveyor
Brandon G. Courtright	Cadastral Surveyor
Lucas T. Beauchamp	Student Trainee

CERTIFICATE OF SURVEY

I, Joseph J. Johnson, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 16th day of August, 2016, I have dependently resurveyed a portion of the north boundary and a portion of the subdivisional lines, and subdivided section 3, Township 3 South, Range 57 East, of the Mount Diablo Meridian, in the State of Nevada, 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.

JUN 18 2020

(Date)



/For Joseph J. Johnson
(Cadastral Surveyor)

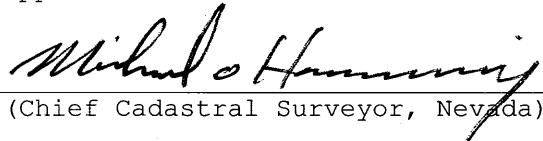
CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the north boundary and a portion of the subdivisional lines, and the subdivision of section 3, Township 3 South, Range 57 East, Mount Diablo Meridian, Nevada, executed by Joseph J. Johnson, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

JUN 18 2020

(Date)


(Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in Township 3 South, Range 57 East, Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor, Nevada)~~