

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

A PORTION OF THE SOUTH BOUNDARY OF

TOWNSHIP 43 NORTH, RANGE 24 EAST;

AND

THE DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,

AND THE SUBDIVISION OF SECTIONS 5, 6, 7 AND 8,

TOWNSHIP 42 NORTH, RANGE 24 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Joseph J. Johnson, Cadastral Surveyor
and Mark G. Petrosine, Surveying Technician

Under Special Instructions dated October 6, 2014,

and approved October 6, 2014,

which provided for the surveys included under Group No. 938,

and Assignment Instructions dated October 6, 2014.

Survey commenced November 5, 2014

Survey completed November 21, 2014

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TOWNSHIP 42 NORTH, RANGE 24 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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TOWNSHIP 42 NORTH, RANGE 24 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary of Township 43 North, Range 24 East; and the dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 5, 6, 7 and 8, Township 42 North, Range 24 East, Mount Diablo Meridian, Nevada.

The south boundary of Township 43 North, Range 24 East, was surveyed by U.S. Deputy Surveyor G.W. Garside in 1877 under Contract No. 74. The south boundary of Township 43 North, Range 24 East, was dependently resurveyed and the west, south and east boundaries, and subdivisional lines of Township 42 North, Range 24 East, were surveyed by U.S. Surveyor W.E. Hoffman in 1915, under Group No. 35. The corners along a portion of the east boundary of Township 42 North, Range 23 East were remarked by U.S. Cadastral Engineer Emil Voigt and U.S. Surveyor W.E. Hoffman in 1925-27 under Group No. 101.

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.

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. 938, dated October 6, 2014.

Measurements were made with Trimble 5700, 5800 and R8 Global Positioning System (GPS) 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 in the field notes.

The NAD 1983 (2011) (EPOCH:2010.0000) geographic position, of the following corners, as determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) P731 LILJUNIPERCN2007 CORS ARP, GARL GARLIC CORS ARP, and P730 BALLARDRDGCN2007 CORS ARP and carried forward by RTK observations are as follows:

The southwest corner of Township 43 North, Range 24 East:

Latitude: 41°35'26.075" N. Longitude: 119°19'37.629" W.

The 1/4 section corner of sections 8 and 9:

Latitude: 41°34'58.362" N. Longitude: 119°16'58.480" W.

The mean magnetic declination is 18 1/2° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map BADGER MTN. SE, NEV. dated 1966.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,
T. 43 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

Reestablishment of a Portion of the Survey Executed by
U.S. Deputy Surveyor G.W. Garside in 1877,
and a Portion of the Dependent Resurvey Executed by
U.S. Surveyor W.E. Hoffman in 1915

Beginning at the SW. cor. of T. 43 N., R. 24 E., monumented with an iron post, 3 ins. diam., loosely set, projecting 6 ins. above a mound of stone, 4 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of the N. bdy. of T. 43 N., R. 23 E., executed under Group No. 101, with a mound of stone, 4 ft. base, 1 1/2 ft. high, E. of cor.

Rebuild the mound around the iron post, 4 ft. base, to top.

Cor. is located 6 lks. S. of cor. of barbed wire fences, extending N. and S. 84° E.

N. 84°52'10" E., on the S. bdy. of sec. 31.

Across rolling land covered with sage brush and cheat grass, and along the southern base of Badger Mountain.

21.00 Enter meadow, bears NW. and SE.

22.90 Leave meadow, bears NW. and SE.

24.439 The closing cor. of Tps. 42 N., Rs. 23 and 24 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above the ground with brass cap mkd. as described in the field notes of the survey of the W. bdy. of T. 42 N., R. 24 E., executed under Group No. 35, with a mound of stone, 3 1/2 ft. base, 1/2 ft. high, S. of cor.

Remark brass cap

T43N R24E
S31
S 1 | S 6
R23E R24E
T42N
CC

2014
1915

From this cor., the center of a cylindrical watering trough, 12 ft. diam., 2 ft. deep, set on a concrete pad, bears S. 65°26' W., 12.50 chs. dist.

37.519 The 1/4 sec. cor. of sec. 31 only, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above a mound of stone, 2 1/2 ft. base, 1/2 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of the S. Bdy. of T. 43 N., R. 24 E., executed under Group No. 35, with a mound of stone, 3 ft. base, 1 ft. high, N. of cor.

N. 84°49'50" E., beginning new measurement.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,
T. 43 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
25.902	The 1/4 sec. cor. of sec. 6 only, T. 42 N., R. 24 E., hereinafter described.
38.789	<p>The cor. of secs. 31 and 32 only, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the S. bdy. of T. 43 N., R. 24 E., executed under Group No. 35, with a mound of stone, 3 ft. base, 1/2 ft. high, N. of cor.</p> <p>Cor. is located on S. side of barbed wire fence, 5 lks. W. of a corner of barbed wire fences, extending N. 85° E. and S. 84° W.</p> <hr/> <p>N. 85°08'40" E., on the S. bdy. of sec. 32.</p> <p>Across rolling land, covered with sagebrush and bunchgrass, and along barbed wire fence.</p>
7.196	The E 1/16 sec. cor. of sec. 6 only, T. 42 N., R. 24 E., hereinafter described.
13.60	Cattle guard at intersection of dirt road, 15 lks. wide, bears N. and SSE., with barbed wire fences extending N. 50° E. and S. 85° W.
17.50	Dirt road, 15 lks. wide, bears NNE. and SSW.
18.35	Barbed wire fence, bears N. and S.
20.00	Enter meadow, bears N. and S.
21.00	Cottonwood Creek, running water, 5 lks. wide, 3 ins. deep, course SSW.
22.70	Leave meadow, bears N. and S.; continue across rolling land through sagebrush and bunchgrass.
26.40	Barbed wire fence, bears N. 25° W. and S. 25° E.
27.273	The closing cor. of secs. 5 and 6, T. 42 N., R. 24 E., hereinafter described.
31.30	From this point, a cor. of barbed wire fences, extending N. 55° W. and N. 87° E., bears N., 40 lks. dist.
31.70	Dirt road, 15 lks. wide, bears WNW. and ESE.; continue along S. side of barbed wire fence.
41.082	<p>The 1/4 sec. cor. of sec. 32 only, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the S. bdy. of T. 43 N., R. 24 E., executed under Group No. 35, with a mound of stone, 4 ft. base, 2 ft. high, N. of cor.</p> <p>Cor. is located on N. side of barbed wire fence, bears N. 85° W. and S. 85° E.</p> <hr/>

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,
T. 43 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 87°32'30" E., beginning new measurement.
	Continue through sagebrush and scattered bitterbrush.
6.256	The W 1/16 sec. cor. of sec. 5 only, T. 42 N., R. 24 E., hereinafter described.
26.284	The 1/4 sec. cor. of sec. 5 only, T. 42 N., R. 24 E., hereinafter described.
31.70	Dirt road, 15 lks. wide, bears NE. and SW.
32.90	From this point, the SE. end of a cattle guard bears N., 50 lks. dist., from which the cattle guard extends NW. and barbed wire fence extends E.
42.794	The cor. of secs. 32 and 33 only, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the S. bdy. of T. 43 N., R. 24 E., executed under Group No. 35.
	Cor. is located on N. side of barbed wire fence, bears E. and W.
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	S. 89°20'00" E., on the S. bdy. of sec. 33.
	Across rolling land covered with sagebrush, scattered bitterbrush and bunchgrass, and along barbed wire fence.
3.515	The E 1/16 sec. cor. of sec. 5 only, T. 42 N., R. 24 E., hereinafter described.
23.526	The closing cor. of secs. 4 and 5, T. 42 N., R. 24 E., hereinafter described.
40.032	The 1/4 sec. cor. of sec. 33 only, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above a mound of stone, 2 ft. base, 1/2 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of the S. bdy. of T. 43 N., R. 24 E., executed under Group No. 35, with a scattered mound of stone, 4 ft. base, 1/2 ft. high, N. of cor.
	Rebuild mound of stone, 3 ft. base, 1 ft. high, N. of cor.
	Cor. is located in barbed wire fence, bears E. and W.
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	DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA
	<hr/>
	Reestablishment of a Portion of the Survey Executed by U.S. Surveyor W.E. Hoffman in 1915
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	From the 1/4 sec. cor. of secs. 8 and 9, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

<p>CHAINS</p> <p>7.70</p> <p>39.992</p> <p>14.40</p> <p>14.406</p>	<p>the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35, with a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>N. 0°03'20" W., bet. secs. 8 and 9.</p> <p>Across rolling land, covered with low sagebrush and bunchgrass.</p> <p>Dirt road, 10 lks. wide, bears WNW. and ESE.</p> <p>The cor. of secs. 4, 5, 8 and 9, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35, with a scattered mound of stone, 4 ft. base, 1/2 ft. high, W. of cor.</p> <p>Rebuild mound, 3 1/2 ft. base, 1 ft. high, W. of cor.</p> <hr/> <p>N. 0°07'20" W., bet. secs. 4 and 5.</p> <p>Across rolling land, covered with low sagebrush and bunchgrass.</p> <p>Barbed wire fence, bears E. and W.</p> <p>Intersect the south boundary of T. 43 N., R. 24 E.</p> <p>The closing cor. of secs. 4 and 5, T. 42 N., R. 24 E., monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above a scattered mound of stone, 4 ft. base, 1/2 ft. high, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35.</p> <p>Remark brass cap</p> <div style="text-align: center;"> <p>T43N R24E</p> <p>S33</p> <hr style="width: 50px; margin: 0 auto;"/> <p>S 5 S 4</p> <p>T42N R24E</p> <p>CC</p> <p>2014</p> <p>1915</p> </div> <p>Rebuild mound of stone around iron post, 3 1/2 ft. base, to top.</p> <p>Cor. is located in bottom of large draw, drains NW.</p> <p>From this cor., the 1/4 sec. cor. of sec. 33 only, T. 43 N., R. 24 E., hereinbefore described, bears S. 89°20'00" E., 16.506 chs. dist.</p> <hr/>
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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the 1/4 sec. cor. of secs. 7 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35, with a mound of stone, 3 ft. base, 1 ft. high, W. of cor.</p> <p>N. 0°05'50" W., bet. secs. 7 and 8.</p> <p>Across rolling land, covered with low sagebrush and bunchgrass.</p> <p>9.50 Enter meadow, bears NW. and SE.</p> <p>18.40 Barbed wire fence, bears E. and W.</p> <p>19.994 Point for the N 1/16 sec. cor. of secs. 7 and 8.</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;">N 1/16 S 7 S 8</p> <p style="text-align: center;">2014</p> <p>Point is located in barbed wire fence, bears E. and W.</p> <p>20.30 Cottonwood Creek, course SE.</p> <p>24.70 Cottonwood Creek, course SW.</p> <p>35.30 Leave meadow, bears NW. and SE.; continue across rolling land, covered with sagebrush and bunchgrass.</p> <p>39.988 The cor. of secs. 5, 6, 7 and 8, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35, with a mound of stone, 3 ft. base, 1 ft. high, W. of cor.</p> <hr/> <p>From the cor. of secs. 4, 5, 8 and 9.</p> <p>S. 89°57'00" W., bet. secs. 5 and 8.</p> <p>Across rolling land, covered with low sagebrush and bunchgrass.</p> <p>20.019 Point for the E 1/16 sec. cor. of secs. 5 and 8.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p>
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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	S 5 E 1/16 — S 8 2014
	From this point, a steel fence post, projecting 4 ft. above the ground, set by person(s) unknown, bears S. 36° E., 0.25 chs. dist.
40.038	The 1/4 sec. cor. of secs. 5 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above a mound of stone, 2 ft. base, 1/2 ft. high, with brass cap mkd. as described in the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35, with 2 steel fence posts, projecting 4 ft. above the ground, set alongside. Rebuild mound around iron post, 3 ft. base, to top, and remark brass cap <div style="text-align: center;"> T42N R24E S 5 1/4 — S 8 2014 1915 </div>
	<hr/> S. 89°54'50" W., beginning new measurement.
16.20	Dirt road, 8 lks. wide, bears NW. and SE.
20.007	Point for the W 1/16 sec. cor. of secs. 5 and 8. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	S 5 W 1/16 — S 8 2014
	From this point, a steel fence post, projecting 4 ft. above the ground, set by person(s) unknown, bears S. 36° E., 0.25 chs. dist.
27.40	Ravine, drains SW.
28.00	Barbed wire fence remains, bears N. and S.
40.014	The cor. of secs. 5, 6, 7 and 8.
	<hr/> N. 89°54'00" W., bet. secs. 6 and 7.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Across rolling land, covered with sagebrush and bunchgrass.</p> <p>3.50 Remains of an abandoned irrigation ditch, 3 lks. wide, 1/2 ft. deep, drains S.; continue across meadow.</p> <p>5.40 Cottonwood Creek, course SE.</p> <p>8.80 Barbed wire fence, bears N. and S.</p> <p>9.90 Dirt road, 15 lks. wide, bears NNE. and SSW.</p> <p>14.60 Dirt road, 15 lks. wide, bears NE. and SW.</p> <p>19.994 Point for the E 1/16 sec. cor. of secs. 6 and 7.</p> <p style="padding-left: 40px;">Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center; padding-left: 80px;"> <p>S 6</p> <p>E 1/16 ———</p> <p>S 7</p> <p>2014</p> </div> <p>26.60 Ravine, drains SE.</p> <p>39.988 The 1/4 sec. cor. of secs. 6 and 7, monumented with an iron post, 1 in. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35.</p> <hr/> <p>From the cor. of secs. 5, 6, 7 and 8.</p> <p>N. 0°06'10" W., bet. secs. 5 and 6.</p> <p>Across nearly level meadow, covered with meadow grass.</p> <p>11.777 Intersect the south boundary of T. 43 N., R. 24 E.</p> <p>The closing cor. of secs. 5 and 6, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35, with a scattered mound of stone, 4 ft. base, 1/2 ft. high, S. of cor.</p> <p>Remark brass cap</p> <div style="text-align: center; padding-left: 80px;"> <p>T43N R24E</p> <p>S32</p> <hr style="width: 50px; margin: 0 auto;"/> <p>S 6 S 5</p> <p>T42N R24E</p> <p>CC</p> <p>2014</p> <p>1915</p> </div>
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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

Rebuild mound in place, 3 ft. base, 1 ft. high, S. of cor.

From this cor., the 1/4 sec. cor. of sec. 32 only, T. 43 N.,
R. 24 E., hereinbefore described, bears N. 85°08'40" E.,
13.809 chs. dist.

The point for the 1/4 sec. cor. of sec. 5 only, is at midpoint
in departure on the N. bdy. of sec. 5.

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

T43N R24E

1/4 S 5
T42N R24E

2014

From this point, the cor. of secs. 32 and 33 only, T. 43 N.,
R. 24 E., hereinbefore described, bears N. 87°32'30" E.,
16.510 chs. dist.

The point for the E 1/16 sec. cor. of sec. 5 only, is at
midpoint in departure between the 1/4 sec. cor. of sec. 5 only
and the closing cor. of secs. 4 and 5, on the N. bdy. of sec. 5.

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

E 1/16 S 5

2014

Point is located in barbed wire fence, bears E. and W.

From this point, the cor. of secs. 32 and 33 only, T. 43 N.,
R. 24 E., hereinbefore described, bears N. 89°20'00" W.,
3.515 chs. dist.

The point for the W 1/16 sec. cor. of sec. 5 only, is at
midpoint in departure between the closing cor. of secs. 5 and 6
and the 1/4 sec. cor. of sec. 5 only, on the N. bdy. of sec. 5.

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

W 1/16 S 5

2014

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From this point, the 1/4 sec. cor. of sec. 32 only, T. 43 N., R. 24 E., hereinbefore described, bears S. 87°32'30" W., 6.256 chs. dist.</p> <hr/> <p>The point for the 1/4 sec. cor. of sec. 6 only, is at proportionate dist. in departure on the N. bdy. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T43N R24E</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">1/4 S 6</p> <p style="text-align: center;">T42N R24E</p> <p style="text-align: center;">2014</p> <p>From this point, the cor. of secs. 31 and 32 only, T. 43 N., R. 24 E., hereinbefore described, bears N. 84°49'50" E., 12.887 chs. dist.</p> <hr/> <p>The point for the E 1/16 sec. cor. of sec. 6 only, is at midpoint in departure between the 1/4 sec. cor. of sec. 6 only and the closing cor. of secs. 5 and 6, on the N. bdy. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">E 1/16 S 6</p> <p style="text-align: center;">2014</p> <p>Point is located in barbed wire fence, bears N. 85° E. and S. 85° W.</p> <p>From this point, the cor. of secs. 31 and 32 only, T. 43 N., R. 24 E., hereinbefore described, bears S. 85°08'40" W., 7.196 chs. dist.</p> <hr/> <p style="text-align: center;">SUBDIVISION OF SECTION 5, T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the 1/4 sec. cor. of secs. 5 and 8.</p> <p>N. 0°03'30" W., on the N-S center line of sec. 5.</p> <p>Across rolling land, covered with sagebrush and bunchgrass.</p> <p>10.30 Dirt road, 8 lks. wide, bears NE. and SW.</p>
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SUBDIVISION OF SECTION 5,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
14.012	<p>The 1/4 sec. cor. of sec. 5 only, on the S. bdy. of sec. 32, T. 43 N., R. 24 E.</p> <hr/> <p>From the E 1/16 sec. cor. of secs. 5 and 8. N. 0°05'20" W., on the N-S center line of the SE1/4 of sec. 5. Across rolling land, covered with sagebrush and bunchgrass.</p>
14.662	<p>The E 1/16 sec. cor. of sec. 5 only, on the S. bdy. of sec. 32, T. 43 N., R. 24 E.</p> <hr/> <p>From the W 1/16 sec. cor. of secs. 5 and 8. N. 0°04'40" W., on the N-S center line of the SW1/4 of sec. 5. Across rolling land, covered with sagebrush and bunchgrass.</p>
6.10	<p>Dirt road, 8 lks. wide, bears NW. and SE.</p>
13.183	<p>The W 1/16 sec. cor. of sec. 5 only, on the S. bdy. of sec. 32, T. 43 N., R. 24 E.</p> <hr/> <p style="text-align: center;">SUBDIVISION OF SECTION 6, T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the 1/4 sec. cor. of secs. 6 and 7. N. 0°18'10" W., on the N-S center line of sec. 6. Across rolling land, covered with sagebrush and bunchgrass.</p>
6.90	<p>Barbed wire fence, bears N. 80° E. and S. 80° W.</p>
8.235	<p>The 1/4 sec. cor. of sec. 6 only, on the S. bdy. of sec. 31, T. 43 N., R. 24 E.</p> <hr/> <p>From the E 1/16 sec. cor. of secs. 6 and 7. N. 0°11'10" W., on the N-S center line of the SE1/4 of sec. 6. Across rolling land, covered with sagebrush and bunchgrass.</p>
10.041	<p>The E 1/16 sec. cor. of sec. 6 only, on the S. bdy. of sec. 31, T. 43 N., R. 24 E.</p> <hr/>

SUBDIVISION OF SECTION 7,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the 1/4 sec. cor. of secs. 7 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35.</p> <p>N. 0°04'50" W., on the N-S center line of sec. 7.</p> <p>Across rolling land, covered with sagebrush and bunchgrass.</p>
18.60	Dirt road, 15 lks. wide, bears NE. and SW.
40.034	<p>Point for the center 1/4 sec. cor. of sec. 7, at intersection with the E-W center line.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T42N R24E C 1/4 S 7</p> <p style="text-align: center;">2014</p>
60.038	<p>Point for the C-N 1/16 sec. cor. of sec. 7.</p> <p>POINT NOT MONUMENTED</p>
71.10	Dirt road, 15 lks. wide, bears SE. and NW.
80.042	The 1/4 sec. cor. of secs. 6 and 7.
	<hr/> <p>From the 1/4 sec. cor. of secs. 7 and 8.</p> <p>N. 89°55'40" W., on the E-W center line of sec. 7.</p> <p>Across rolling land, covered with sagebrush and bunchgrass.</p>
4.80	Barbed wire fence, bears N. and S.
20.003	<p>Point for the C-E 1/16 sec. cor. of sec. 7.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">E 1/16 C———C S 7</p> <p style="text-align: center;">2014</p>
27.30	Dirt road, 15 lks. wide, bears NE. and SW.
40.006	The center 1/4 sec. cor. of sec. 7.

SUBDIVISION OF SECTION 7,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
78.919	<p>The 1/4 sec. cor. of secs. 1 and 7, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above a scattered mound of stone, with brass cap mkd. as described in the field notes of the remarking of corners along the E. bdy. of T. 42 N., R. 23 E., executed under Group No. 101, with a mound of stone, 2 ft. base, 1 ft. high, N. of cor.</p> <hr/> <p>From the C-E 1/16 sec. cor. of sec. 7.</p> <p>N. 0°05'20" W., on the N-S center line of the NE1/4 of sec. 7.</p> <p>Across rolling land, covered with sagebrush and bunchgrass.</p>
10.20	Dirt road, 10 lks. wide, bears NE. and SW.
19.999	<p>Point for the NE 1/16 sec. cor. of sec. 7, at intersection with the E-W center line of the NE1/4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">NE 1/16 S 7</p> <p style="text-align: center;">2014</p>
36.00	Dirt road, 15 lks. wide, bears NE. and SW.
39.998	<p>The E 1/16 sec. cor. of secs. 6 and 7.</p> <hr/> <p>From the N 1/16 sec. cor. of secs. 7 and 8.</p> <p>N. 89°54'50" W., on the E-W center line of the NE1/4 of sec. 7.</p> <p>Across nearly level land, covered with meadow grass, along barbed wire fence.</p> <p>Leave meadow, bears NNE. and SSW.; continue across rolling land, through sagebrush and bunchgrass.</p>
9.20	Cor. of barbed wire fences, extending N., E., and S. for 1.30 chs. dist.; thence E.
15.70	Intersection of dirt roads, from which dirt roads, 15 lks. wide, extend NE., SW. and NW.
16.70	Dirt road, 15 lks. wide, bears NW. and SE.
19.998	The NE 1/16 sec. cor. of sec. 7.
39.996	The point for the C-N 1/16 sec. cor. of sec. 7.

SUBDIVISION OF SECTION 8,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>From the 1/4 sec. cor. of secs. 8 and 17, monumented with an iron post, 1 in. diam., firmly set, projecting 24 ins. above the ground, leaning to the east, in a scattered supporting mound of stone, with brass cap mkd. as described in the field notes of the survey of the subdivisional lines of T. 42 N., R. 24 E., executed under Group No. 35. Straighten the iron post and rebuild supporting mound of stone, 3 ft. base, to top.</p> <p>N. 0°05'10" W., on the N-S center line of sec. 8.</p> <p>Across rolling land, covered with sagebrush and bunchgrass.</p>
40.005	<p>Point for the center 1/4 sec. cor. of sec. 8, at intersection with the E-W center line.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T42N R24E C 1/4 S 8</p> <p style="text-align: center;">2014</p> <p>Continue along E. side of barbed wire fence.</p>
60.006	<p>Point for the C-N 1/16 sec. cor. of sec. 8.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">C N 1/16 S 8 C</p> <p style="text-align: center;">2014</p>
63.63	<p>From this point, the cor. of barbed wire fences extending S. and WSW., bears W., 0.16 lks. dist.</p>
65.00	<p>Dirt road, 10 lks. wide, bears WNW. and ESE.</p>
80.007	<p>The 1/4 sec. cor. of secs. 5 and 8.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 8 and 9.</p> <p>S. 89°56'10" W., on the E-W center line of sec. 8.</p> <p>Across rolling land, covered with sagebrush and bunchgrass.</p>
40.020	<p>The center 1/4 sec. cor. of sec. 8.</p>
40.39	<p>Barbed wire fence, bears N. and S., 11 lks. to cor. of fences extending N. and W.</p>
80.030	<p>The 1/4 sec. cor. of secs. 7 and 8.</p> <hr/>

SUBDIVISION OF SECTION 8,
T. 42 N., R. 24 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the C-N 1/16 sec. cor. of sec. 8.</p> <p>S. 89°55'30" W., on the E-W center line of the NW1/4 of sec. 8.</p> <p>Across rolling land, covered with sagebrush and bunchgrass.</p> <p>0.20 Barbed wire fence, bears N. and S.</p> <p>18.70 Barbed wire fence, bears N. 80° E. and S. 80° W.</p> <p>27.30 Rock jack, 3 ft. diam., 3 ft. high, from which barbed wire fences extend SSE., W. and NNW.; continue along barbed wire fence.</p> <p>36.00 Enter meadow, bears NNW. and SSE.</p> <p>39.70 Cottonwood Creek, course SE.</p> <p>40.012 The N 1/16 sec. cor. of secs. 7 and 8.</p>
	<p>GENERAL DESCRIPTION</p> <p>The area encompassed in this survey is mountainous high desert located on the southern flanks of Badger Mountain at an approximate elevation of 6000 feet above sea level, and on the southern boundary of Sheldon National Wildlife Refuge with Cottonwood Creek draining south through the project area.</p> <p>Vegetation consists of sagebrush, shadscale, scattered bitterbrush and bunchgrass, with meadow grass running along the length of Cottonwood Creek. This area shows the results of efforts of the mechanized turning under of the vegetation with small areas of standing tall sagebrush left in an apparent effort to restore ancient patterns of natural vegetation cover and animal habitat.</p> <p>Soil consists of volcanic loam deposits, ranging from rocky along the base of Badger Mountain to less rocky in sections 7 and 8. There is no evidences in this area of mining activity.</p> <p>The southern boundary of Sheldon National Wildlife Refuge has been fenced to restrict the travel of wild horses into the refuge, with the movement of large herds of antelope witnessed during the course of this survey.</p> <p>The area of this survey is accessed by traveling along Nevada State Route 140 into Sheldon National Wildlife Refuge to Nevada State Route 8A, an improved dirt road running southwest through Sheldon National Wildlife Refuge. Approximately 20 miles down this road and approximately 4 miles southwest of Fish Springs camp site, an unimproved dirt road leading southeast to Summit Lake Indian Reservation is accessed. Travel can be made southeast along an unimproved dirt road to Baleman Spring camp site where a second unimproved dirt road is traveled approximately 3 miles southwest to Cottonwood Creek, and the project area.</p>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

None

CERTIFICATE OF SURVEY

We, Joseph J. Johnson, Cadastral Surveyor, and Mark G. Petrosine, Surveying Technician, HEREBY CERTIFY upon honor that we, in pursuance of special instructions bearing date of the 6th day of October, 2014, we have dependently resurveyed a portion of the south boundary of Township 43 North, Range 24 East; and dependently resurveyed a portion of the subdivisional lines, and subdivided sections 5, 6, 7 and 8, Township 42 North, Range 24 East, Mount Diablo Meridian, in the State of Nevada, which are represented in the foregoing field notes as having been executed by us and under our 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.

FEB 28 2016

(Date)

(Cadastral Surveyor)

FEB 28 2016

(Date)

(Surveying Technician)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the south boundary of Township 43 North, Range 24 East; and the dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 5, 6, 7 and 8, Township 42 North, Range 24 East, Mount Diablo Meridian, in the State of Nevada, executed by Joseph J. Johnson, Cadastral Surveyor and Mark G. Petrosine, Surveying Technician, having been critically examined and found correct, are hereby approved.

FEB 28 2016

(Date)

(Chief Cadastral Surveyor for Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 42 N., R. 24 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor for Nevada)~~