

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE
FOURTH STANDARD PARALLEL SOUTH
THROUGH A PORTION OF RANGE 49 EAST AND
A PORTION OF THE SUBDIVISIONAL LINES,
AND THE SUBDIVISION OF SECTIONS 3 AND 4,
TOWNSHIP 17 SOUTH, RANGE 49 EAST,
OF THE MOUNT DIABLO MERIDIAN,
IN THE STATE OF NEVADA

EXECUTED BY

Joseph J. Johnson, Cadastral Surveyor

Under Special Instructions dated June 16, 2010,
and approved June 16, 2010,
which provided for the surveys included under Group No. 900,
and Assignment Instructions dated June 17, 2010.

Survey commenced June 25, 2010

Survey completed August 19, 2011

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TOWNSHIP 17 SOUTH, RANGE 49 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the Fourth Standard Parallel South through a portion of Range 49 East and a portion of the subdivisional lines, and the subdivision of sections 3 and 4, Township 17 South, Range 49 East, Mount Diablo Meridian, Nevada.

The Fourth Standard Parallel South through Range 49 East, the south, east and west boundaries and subdivisional lines lying northerly and easterly of the Von Schmidt Nevada-California State line, were surveyed by U.S. Deputy Surveyor E.A. Carter in 1881 under Contract No. 128. The Fourth Standard Parallel South through Range 49 East was resurveyed by U.S. Cadastral Engineer E. Voigt and U.S. Transitman W.H. Good in 1921 under Group No. 77. Other surveys remote to the area are not included.

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. 900, dated June 16, 2010.

Measurements were made with Trimble R8-2 Global Positioning System (GPS) receivers using the real-time kinematic (RTK) 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 (CORS 96) (2002) geographic positions of the following corners were determined from Global Positioning System (GPS) static observations processed by the National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) RYAN RYAN CORS ARP, NVPO MT. POTOSI CORS ARP and NVTP TROPICANA CORS ARP, in 2010, and carried forward by RTK observations:

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

Latitude: 36°29'41.210" N. Longitude: 116°25'51.719" W.

The cor. of the westerly Angle Point of sec. 33, is as follows:

Latitude: 36°30'30.339" N. Longitude: 116°28'14.013" W.

The July 1, 2010 mean magnetic declination was determined to be 12°49' E. from the National Oceanic and Atmospheric Administration National Geophysical Data Center declination calculator.

DEPENDENT RESURVEY OF THE FOURTH STANDARD PARALLEL SOUTH,
THROUGH A PORTION OF RANGE 49 EAST,
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Reestablishment of a Portion of the Survey by U.S. Deputy Surveyor E. A. Carter in 1881 and a Portion of the Dependent Resurvey Executed by U.S. Cadastral Engineer E. Voigt and U.S. Transitman W.H. Good in 1921</p> <hr/> <p>Beginning at the standard 1/4 sec. cor. of sec. 35, monumented with an iron post, 1 in. diam., loosely set, projecting 14 ins. above the ground, slightly bent to the S., with brass cap mkd. as described in the field notes of the dependent resurvey of the Fourth Standard Parallel South through Range 49 East, executed under Group No. 77.</p> <p>At the corner point</p> <p>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.</p> <p style="text-align: center;">SC T16S R49E 1/4 S35</p> <hr/> <p style="text-align: center;">2010</p> <p>Deposit the iron post inside the stainless steel post.</p> <p>N. 89°43'00" W., on a portion of the S. bdy. of sec. 35.</p> <p>Over nearly level land, along S. edge of Weiss Boulevard.</p> <p>24.776 The closing cor. of secs. 2 and 3, T. 17 S., R. 49 E., monumented with an iron post, 2 ins. diam., projecting 5 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the Fourth Standard Parallel South through Range 49 East, executed under Group No. 77.</p> <hr/> <p>N. 89°23'50" W., beginning new measurement.</p> <p>5.55 Trail road, 30 lks. wide, bears NW. and SE.</p> <p>14.015 The westerly angle point on the S. bdy. of sec. 35, monumented with the remains of an iron post, 2 ins. diam., 6 ins. long, concrete filled, firmly set 22 ins. below the ground.</p> <p>At the corner point</p> <p>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.</p>
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DEPENDENT RESURVEY OF THE FOURTH STANDARD PARALLEL SOUTH,
THROUGH A PORTION OF RANGE 49 EAST,
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div style="text-align: center;"> AP T16S R49E <u>S35</u> 2010 </div> <p>Bury remains of iron post beneath stainless steel post.</p> <hr/> <p>N. 89°49'50" W., beginning new measurement.</p> <p>1.215 The standard cor. of secs. 34 and 35, monumented with an iron post, 2 ins. diam., projecting 5 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the Fourth Standard Parallel South through Range 49 East, executed under Group No. 77.</p> <hr/> <p>N. 89°34'50" W., on the S. bdy. of sec. 34.</p> <p>Over nearly level land, along S. edge of Weiss Boulevard.</p> <p>24.997 The 1/4 sec. cor. of sec. 3, T. 17 S., R. 49 E., determined by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set flush with ground, with plastic cap mkd. PLS 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 641839, and is accepted as a careful and faithful determination of the corner position.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> T16S R49E <u>1/4 S3</u> T17S R49E 2010 </div> <p>Deposit the rebar inside the stainless steel post.</p> <hr/> <p>N. 89°34'50" W., beginning new measurement.</p> <p>13.589 Point for the easterly angle point on the S. bdy. of sec. 34, determined by the method of irregular boundary adjustment, based on the record measurements by Donald E. Jaragosky, Nevada, as recorded in Nye County, Nevada, Record of Survey, Document No. 641839.</p> <p>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.</p>
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DEPENDENT RESURVEY OF THE FOURTH STANDARD PARALLEL SOUTH,
THROUGH A PORTION OF RANGE 49 EAST,
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div data-bbox="868 262 1031 346"> AP T16S R49E S34 </div> <div data-bbox="917 367 982 399">2010</div> <hr/> <p data-bbox="430 451 1112 493">N. 89°40'00" W., beginning new measurement.</p> <p data-bbox="300 504 1469 672">1.452 Point for the standard 1/4 sec. cor. of sec. 34, determined by the method of irregular boundary adjustment, based on the record measurements by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 641839, there is no remaining evidence of the original corner.</p> <p data-bbox="430 693 1396 777">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.</p> <div data-bbox="868 798 1031 882"> SC T16S R49E 1/4 S34 </div> <div data-bbox="868 903 1031 934">T17S R49E</div> <div data-bbox="917 955 982 987">2010</div> <hr/> <p data-bbox="430 1039 1112 1081">N. 89°47'40" W., beginning new measurement.</p> <p data-bbox="284 1092 1437 1291">25.184 The closing cor. of secs. 3 and 4, T. 17 S., R. 49 E., reestablished by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set flush with the ground, with plastic cap mkd. PLS 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 641839, and is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p data-bbox="430 1312 738 1344">At the corner point</p> <p data-bbox="430 1365 1396 1449">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.</p> <div data-bbox="885 1470 1031 1543"> T16S R49E S34 </div> <div data-bbox="885 1543 1031 1606"> S 4 S 3 T17S R49E </div> <div data-bbox="933 1606 982 1638">CC</div> <div data-bbox="917 1659 998 1690">2010</div> <p data-bbox="430 1711 1226 1753">Deposit the rebar inside the stainless steel post.</p> <hr/>
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DEPENDENT RESURVEY OF THE FOURTH STANDARD PARALLEL SOUTH,
THROUGH A PORTION OF RANGE 49 EAST,
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 89°47'40" W., beginning new measurement.
13.227	<p>Point for the westerly angle point on the S. bdy. of sec. 34, determined by the method of irregular boundary adjustment, based on measurements by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 641839, there is no remaining evidence of the position 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> <div style="text-align: center;"> AP T16S R49E <u>S34</u> 2010 </div> <hr/>
	S. 89°59'10" W., beginning new measurement.
1.549	<p>The standard cor. of secs. 33 and 34, monumented with an iron post, 2 ins. diam., firmly set flush with the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the Fourth Standard Parallel South through Range 49 East, executed under Group No. 77.</p> <hr/>
	N. 89°54'10" W., on the S. bdy. of sec. 33.
	Over nearly level land, along S. edge of Weiss Boulevard.
24.60	Center of well-maintained gravel road, 30 lks. wide, bears N. 2° W. and S. 2° E.
24.790	<p>Point for the 1/4 sec. cor. of sec. 4, T. 17 S., R. 49 E., determined at midpoint in departure on the N. bdy. of sec. 4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> T16S R49E <hr/> 1/4 S4 T17S R49E 2010 </div> <p>From this point, an unrecorded rebar, 5/8 in. diam., firmly set 6 ins. below the ground, with plastic cap mkd. PLS 6444, bears S. 0°10' W., 0.015 chs. dist., and was not utilized in the course of this survey.</p>

DEPENDENT RESURVEY OF THE FOURTH STANDARD PARALLEL SOUTH,
THROUGH A PORTION OF RANGE 49 EAST,
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
38.383	<p>The easterly angle point on the S. bdy. of sec. 33, monumented with an iron post, 2 ins. diam., projecting 5 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the Fourth Standard Parallel South through Range 49 East, executed under Group No. 77.</p> <hr/> <p>N. 89°56'50" W., beginning new measurement.</p>
1.677	<p>The standard 1/4 sec. cor. of sec. 33, monumented with an unrecorded rebar, 5/8 in. diam., firmly set flush with the surface of the ground, with aluminum cap mkd. PLS 4428, and is accepted as a careful and faithful reestablishment of the original corner position.</p> <p>At the corner point</p> <p>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.</p> <div style="text-align: center;"> <p>T16S R49E 1/4 S33</p> <hr/> <p>2010</p> </div> <p>Deposit the rebar inside the stainless steel post.</p> <hr/> <p>N. 89°58'50" W., beginning new measurement.</p>
24.296	<p>The closing cor. of secs. 4 and 5, T. 17 S., R. 49 E., monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the Fourth Standard Parallel South through Range 49 East, executed under Group No. 77.</p> <p>At the corner point</p> <p>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.</p> <div style="text-align: center;"> <p>T16S R49E S 33</p> <hr/> <p>S 5 S 4 T17S R49E CC</p> <p>2010</p> </div> <p>Deposit the iron post inside the stainless steel post.</p> <hr/>

DEPENDENT RESURVEY OF THE FOURTH STANDARD PARALLEL SOUTH,
THROUGH A PORTION OF RANGE 49 EAST,
MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	S. 89°55'40" W., beginning new measurement.
13.903	<p>The westerly angle point on the S. bdy. of sec. 33, monumented with the rusted remains of the base of an iron post, 2 ins. diam., firmly set 30 ins. below the surface of the ground.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. below the surface of the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> AP T16S R49E S33 <hr style="width: 10%; margin: 0 auto;"/> 2010 </div> <p>from which I add</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 45°01' E., 68.2 lks. dist., with brass cap mkd. RM T16S R49E AP S33 45.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 45°01' E., 68.2 lks. dist., with brass cap mkd. RM T17S R49E AP S5 45.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <p>Bury the remains of iron post alongside the stainless steel post.</p> <hr/> <p style="text-align: center;">DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T.17 S., R.49 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the cor. of secs. 2, 3, 10 and 11, reestablished by Russell Avery, Nevada Professional Land Surveyor No. 2002, as recorded in Nye County, Nevada, Record of Survey, Document No. 50519, and subsequently reestablished by Lisle Lowe, Nevada Professional Land Surveyor No. 8423, as recorded in Nye County, Nevada, Document No. 369296, monumented with a rebar, 1/2 in. diam., firmly set 12 ins. below ground, no cap found, and is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p>from which I add</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 45°08' E., 151.5 lks. dist., with brass cap mkd. RM T17S R49E S2 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p>

DEPENDENT SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T 17 S., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground, for a reference monument, bears N. 44°52' W., 151.5 lks. dist., with brass cap mkd. RM T17S R49E S3 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <p>Cor. is located 3 lks. S. of the S. edge of the asphalt surface of Mecca Road.</p> <p>N. 1°57'20" W., bet. secs. 2 and 3.</p> <p>Over nearly level land, along W. edge of Sandstone Drive.</p>
0.20	Center of Mecca Road, asphalt surfaced, 36 lks. wide, bears E. and W.
0.70	Power transmission line, bears E. and W.
33.50	Center of Sandstone Drive, gravel surfaced, 36 lks. wide, bears N. 21° W. and S. 21° E.
37.479	<p>The 1/4 sec. cor. of secs. 2 and 3, reestablished by Russell Avery, Nevada Professional Land Surveyor No. 2002, monumented with a rebar, 1/2 in. diam., firmly set flush with the surface of the ground, no cap found, as recorded in Nye County, Nevada, Record of Survey, Document No. 50519, and is accepted as a careful and faithful reestablishment 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., flush with the surface of the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">T17S R49E 1/4 S 3 S 2 2010</p> <p>Bury the rebar alongside the stainless steel post.</p> <hr/> <p>N. 1°57'20" W., beginning new measurement.</p>
1.60	Center of Sandstone Drive, gravel surfaced, 30 lks. wide, bears N. 29° E. and S. 29° W.
11.90	Trail road, 15 lks. wide, bears N. 4° E. and S. 4° W.
31.30	Trail road, 15 lks. wide, bears N. 9° W. and S. 9° E.
37.217	<p>The closing cor. of secs. 2 and 3, on the Fourth Standard Parallel South, hereinbefore described.</p> <hr/>

DEPENDENT SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T 17 S., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the cor. of secs. 2, 3, 10 and 11.</p> <p>N. 89°57'50" W., bet. secs. 3 and 10.</p> <p>Over nearly level land, along the S. edge of Mecca Road, asphalt surfaced, 36 lks. wide, bears E. and W.</p>
19.10	Power transmission line, bears S. 9° E. and N. 9° W.
39.945	<p>The 1/4 sec. cor. of secs. 3 and 10, reestablished by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set flush with the surface of the ground, with plastic cap mkd. PLS 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 549721, and is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p>from which I add</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 45°07' E., 151.5 lks. dist., with brass cap mkd. RM T17S R49E 1/4 S3 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set flush with the surface of the ground, over a plastic-encased magnet, for a reference monument, bears N. 44°51' W., 151.5 lks. dist., with brass cap mkd. RM T17S R49E 1/4 S3 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <hr/> <p>N. 89°57'50" W., beginning new measurement.</p>
39.945	<p>The cor. of secs. 3, 4, 9 and 10, reestablished by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set flush with ground, with damaged plastic cap unreadable, as recorded in Nye County, Nevada, Record of Survey, Document No. 641839, and is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p>from which I add</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 45°08' E., 151.5 lks. dist., with brass cap mkd. RM T17S R49E S3 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 44°52' W., 151.5 lks. dist., with brass cap mkd. RM T17S R49E S4 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <p>Cor. is located 3 lks. S. of the S. edge of the asphalt surface of Mecca Road.</p> <hr/>

DEPENDENT SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T 17 S., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 2°22'50" W., bet. secs. 3 and 4. Over nearly level land.
0.20	Center of Mecca Road, asphalt surfaced, 36 lks. wide, bears E. and W.
0.70	Power transmission line, bears E. and W.
31.70	Continue over nearly level land, along the E. edge of "G" Ranch Road, gravel surfaced, 60 lks. wide, bears N. and S.
37.632	The 1/4 sec. cor. of secs. 3 and 4, reestablished by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set flush with the surface of the ground, with plastic cap mkd. PLS 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 641839, and is accepted as a careful and faithful reestablishment of the position of the original corner. At the corner point 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. T17S R49E 1/4 S 4 S 3 2010 Bury the rebar alongside the stainless steel post. N. 2°22'50" W., beginning new measurement.
37.567	The closing cor. of secs. 3 and 4, on the Fourth Standard Parallel South, hereinbefore described. From the cor. of secs. 3, 4, 9 and 10. S. 89°27'30" W., bet. secs. 4 and 9. Over nearly level land, along S. edge of Mecca Road, asphalt surfaced, 36 lks. wide, bears E. and W.
0.20	"G" Ranch road, gravel surfaced, 38 lks. wide, bears N. and S.
0.55	Power transmission line, bears N. and S.
39.50	Center of well-maintained gravel road, 30 lks. wide, bears N. 2° W. and S. 2° E.
39.586	The 1/4 sec. cor. of secs. 4 and 9, reestablished by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set 2 ins. below the gravel surface, with plastic cap mkd. PLS 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 549721,

DEPENDENT SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T 17 S., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>and is accepted as a careful and faithful reestablishment of the position of the original corner.</p> <p>from which I add</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 45°08' E., 151.5 lks. dist., with brass cap mkd. RM T17S R49E 1/4 S4 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 44°52' W., 151.5 lks. dist., with brass cap mkd. RM T17S R49E 1/4 S4 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <hr/> <p>S. 89°27'30" W., beginning new measurement.</p>
39.586	<p>The cor. of secs. 4, 5, 8 and 9, determined by person(s) unknown, monumented with a magnetic nail, firmly set flush with the asphalt surface. This position has been adopted by numerous professional surveyors on multiple recorded surveys and is accepted as the best available evidence of the position of the original corner.</p> <p>from which I add</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 45°08' E., 151.5 lks. dist., with brass cap mkd. RM T17S R49E S4 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 44°53' W., 151.5 lks. dist., with brass cap mkd. RM T17S R49E S5 100.0 FT. TO COR. 2010 and an arrow pointing to the corner.</p> <p>Cor. is located S. 60° E., 0.40 chs. dist. of the intersection of Mecca Road, asphalt surfaced, bears E. and W. and Windjammer Road, gravel surfaced, bears N.</p> <hr/> <p>N. 2°20'10" W., bet. secs. 4 and 5.</p> <p>Over nearly level land, along E. side of Windjammer Road.</p>
0.20	Center of Mecca Road, asphalt surfaced, 36 lks. wide, bears E. and W.
0.70	Power transmission line, bears E. and W.
37.976	The 1/4 sec. cor. of secs. 4 and 5, reestablished by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set flush with the surface of the ground, with plastic cap mkd. PLS 6444, as recorded in Nye County, Nevada, Record of Survey, Document No.

DEPENDENT SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T 17 S., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>651279, and is accepted as a careful and faithful reestablishment 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., flush with the surface of the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">T17S R49E 1/4 S 5 S 4</p> <p style="text-align: center;">2010</p> <p>Deposit the rebar inside the stainless steel post.</p> <hr/> <p>N. 2°20'10" W., beginning new measurement.</p> <p>Continue over nearly level land, along E. side of Windjammer Road.</p>
38.090	<p>The closing cor. of secs. 4 and 5, on the Fourth Standard Parallel South, hereinbefore described.</p> <hr/> <p style="text-align: center;">SUBDIVISION OF SECTION 3, T. 17 S., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the 1/4 sec. cor. of secs. 3 and 10.</p> <p>N. 2°10'00" W., on the N-S center line of sec. 3.</p> <p>Over nearly level land, through sagebrush and creosote brush.</p>
0.20	<p>Center of Mecca Road, asphalt surfaced, 36 lks. wide, bears E. and W.</p>
0.60	<p>Power transmission line, bears E. and W.</p>
37.554	<p>The center 1/4 sec. cor. of sec. 3, monumented with an unrecorded rebar, 1/2 in. diam., firmly set flush with the surface of the ground, with plastic cap mkd. PLS 6444, and is accepted as a careful and faithful determination of the position of the corner.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">T17S R49E C 1/4 S 3</p> <p style="text-align: center;">2010</p>

SUBDIVISION OF SECTION 3,
T. 17 S., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Bury the rebar alongside the stainless steel post.
	N. 2°10'00" W., beginning new measurement.
37.456	The 1/4 sec. cor. of sec. 3, on the N. bdy. of sec. 3.
	From the 1/4 sec. cor. of secs. 2 and 3.
	N. 89°51'40" W., on the E-W center line of sec. 3.
	Over nearly level land, through sagebrush and creosote brush.
0.606	A position established by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set flush with the surface of the ground, with plastic cap mkd. PLS 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 672278.
20.041	The center E. 1/16 sec. cor. of sec. 3, determined by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set flush with the surface of the ground, with plastic cap mkd. PLS 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 672278, and is accepted as a careful and faithful determination of the position of the corner.
	N. 89°51'40" W., beginning new measurement.
19.586	A position established by Donald E. Jaragosky, Nevada Professional Land Surveyor No. 6444, monumented with a rebar, 5/8 in. diam., firmly set flush with the surface of the ground, with plastic cap mkd. PLS 6444, as recorded in Nye County, Nevada, Record of Survey, Document No. 672278.
20.041	The center 1/4 sec. cor. of sec. 3.
	N. 89°51'40" W., beginning new measurement.
40.082	The 1/4 sec. cor. of secs. 3 and 4.
SUBDIVISION OF SECTION 4, T. 17 S., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA	
	From the 1/4 sec. cor. of secs. 4 and 9.
	N. 2°21'20" W., on the N-S center line of sec. 4.
	Over nearly level land, along west side of well-maintained gravel road.
0.20	Center of Mecca Road, asphalt surfaced, 36 lks. wide, bears E. and W.

SUBDIVISION OF SECTION 4,
T. 17 S., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
0.70	Power transmission line, bears E. and W.
37.805	Point for the center 1/4 sec. cor. of sec. 4, at intersection with the E-W centerline. 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. T17S R49E C 1/4 S 4 2010
75.661	The 1/4 sec. cor. of sec. 4, on the N. Bdy. of sec. 4. <hr/> From the 1/4 sec. cor. of secs. 3 and 4. S. 89°42'20" W., on the E-W center line of sec. 4. Over nearly level land, through sagebrush and creosote brush.
0.606	An unrecorded rebar, 5/8 in. diam., firmly set 2 ins. below the surface of the ground, with aluminum cap mkd. HIGGINS PLS 13601.
19.787	The center E 1/16 sec. cor. of sec. 4, monumented with an unrecorded rebar, 5/8 in. diam., firmly set 1 in. below the surface of the ground, with aluminum cap mkd. PLS 13601. This position is accepted as a careful and faithful determination of the position of the corner. <hr/> S. 89°42'20" W., beginning new measurement.
19.339	An unrecorded rebar, 5/8 in. diam., firmly set flush with the surface of the ground, with aluminum cap mkd. HIGGINS PLS 13601.
19.60	Center of well-maintained gravel road, 30 lks. wide, bears N. 2° W. and S. 2° E.
19.787	The center 1/4 sec. cor. of sec. 4.
59.361	The 1/4 sec. cor. of secs. 4 and 5. <hr/>
	GENERAL DESCRIPTION
	The lands dependently resurveyed and subdivided within Township 17 South, Range 49 East are nearly level. The average elevation of the area is approximately 2300 feet above sea level. Vegetation primarily consists of sagebrush and native grasses. The soil is sandy loam with clay loam in the lower elevations. Access to the area is provided by numerous improved roads, unimproved roads and trail roads. Mecca Road extends along the south boundaries of sections 3 and 4. <hr/>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Brock R. Clifford	Cadastral Surveyor
Jose A. Serna	Student Trainee (Land Surveyor)
Anthony A. Beliew	Student Trainee (Land Surveyor)

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 June, 2010, I have dependently resurveyed the Fourth Standard Parallel South through a portion of Range 49 East and a portion of the subdivisional lines, and subdivided sections 3 and 4, Township 17 South, Range 49 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.

February 15, 2012

(Date)



(Cadastral Surveyor)

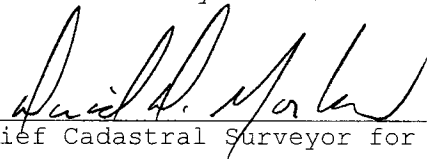
CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of the Fourth Standard Parallel South through a portion of Range 49 East and a portion of the subdivisional lines, and the subdivision of sections 3 and 4, Township 17 South, Range 49 East, Mount Diablo Meridian, Nevada, executed by Joseph J. Johnson, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

February 21, 2012

(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. 17 S., R. 49 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor for Nevada)~~