

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

SURVEY

OF

A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 12 NORTH, RANGE 30 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Joseph J. Johnson, Cadastral Surveyor

Under Special Instructions dated June 9, 2010,

and approved June 9, 2010,

which provided for the surveys included under Group No. 898,

and Assignment Instructions dated August 3, 2010.

Survey commenced August 10, 2010

Survey completed November 1, 2010

022

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TOWNSHIP 12 NORTH, RANGE 30 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>The following field notes are those of the survey of a portion of the subdivisional lines of Township 12 North, Range 30 East, Mount Diablo Meridian, Nevada.</p> <p>A portion of the west boundary was surveyed by U.S. Deputy Surveyors H.E. Franks and J.S. Mullen in 1904 under Contract No. 237. The north boundary was surveyed by U.S. Surveyor and U.S. Cadastral Engineer E. Voigt in 1920 under Group No. 66. A portion of the west boundary was dependently resurveyed and the south boundary, a portion of the west boundary and a portion of the subdivisional lines were surveyed by U.S. Cadastral Engineer C.S. Swanholm, Transitsmen P.W., R.F. Guinn and H. Westfall in 1936 under Group No. 181. The east boundary was surveyed by Cadastral Surveyor D.J. Clark and Surveying Technician M.G. Petrosine in 2008 under Group No. 865.</p> <p>The diagram representing the official protraction of the rectangular system of survey for T. 12 N., R. 30 E. is shown on Nevada Protraction Diagram No. 35, Unit No. 56A, approved May 16, 1962.</p> <p>In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed survey.</p> <p>The survey was executed in accordance with the specifications set forth in the <u>Manual of Surveying Instructions</u>, 2009, and the Special Instructions for Group No. 898, dated June 9, 2010.</p> <p>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.</p> <p>The NAD 1983 (CORS 96) (2002), geographic position of the corner of secs. 35 and 36, on the south boundary of the township, determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) COF1 FERNLEY COOP CORS ARP, UPSA UPSAL HOGBACK CORS ARP and GABB GABBS CORS ARP in 2010, and carried forward by RTK observations, is as follows:</p> <p style="text-align: center;">Latitude: 38°51'07.448" N. Longitude: 118°35'18.204" W.</p> <p>The NAD 1983 (CORS 96) (2002), geographic position of the corner of secs. 2 and 3, on the north boundary of the township, determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) DOT1 CARSON CITY COOP CORS ARP, COF1 FERNLEY COOP CORS ARP and UPSA UPSAL HOGBACK CORS ARP in 2010, and carried forward by RTK observations, is as follows:</p> <p style="text-align: center;">Latitude: 38°56'19.482" N. Longitude: 118°36'25.192" W.</p> <p>The August 10, 2010 mean magnetic declination was determined to be 13°48' E., as obtained from the National Oceanic and Atmospheric Administration's National Geophysical Data Center declination calculator.</p>
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SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Beginning at the cor. of secs. 35 and 36, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set in a mound of stone, 4 ft. base, 2 ft. high, to top, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 30 E., executed under Group No. 181.</p> <p>N. 0°02'50" W., bet. secs. 35 and 36.</p> <p>Over rolling land, with low brush.</p>
40.000	<p>Point for the 1/4 sec. cor. of secs. 35 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12N R30E 1/4 S35 S36 2010</p> </div>
48.70	<p>Wash, 38 lks. wide, drains S. 76° E.</p>
80.000	<p>Point for the cor. of secs. 25, 26, 35, and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12N R30E S26 S25 S35 S36 2010</p> </div> <hr/> <p>From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set in a mound of stone, 4 ft. base, 2 ft. high, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 31 E., executed under Group No. 865.</p> <p>S. 89°59'30" W., bet. secs. 25 and 36.</p> <p>Over rolling land, with medium undergrowth.</p>
38.50	<p>Ridge, bears N. 43° W. and S. 40° E.</p>
39.977	<p>Point for the 1/4 sec. cor. of secs. 25 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, to bedrock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p>

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p style="text-align: center;">T12N R30E S25 1/4 — S36</p> <p style="text-align: center;">2010</p>
56.80	Wash, 15 lks. wide, drains S. 35° E.
79.954	The cor. of secs. 25, 26, 35 and 36.
	<hr/> <p>N. 0°02'50" W., bet. secs. 25 and 26.</p> <p>Over mountainous land, with low brush.</p>
40.000	<p>Point for the 1/4 sec. cor. of secs. 25 and 26.</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, and in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T12N R30E 1/4 S26 S25</p> <p style="text-align: center;">2010</p>
	Point falls in the bottom of a wash, 20 lks. wide, drains S. 65° E.
80.000	<p>Point for the cor. of secs. 23, 24, 25 and 26.</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;">T12N R30E S23 S24 — S26 S25</p> <p style="text-align: center;">2010</p>
	<hr/> <p>From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., monumented with a stainless steel, 2 1/2 ins. diam., firmly set in a mound of stone, 5 ft. base, 2 ft. high, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 31 E., executed under Group No. 865.</p> <p>S. 89°59'20" W., bet. secs. 24 and 25.</p> <p>Over mountainous land, with medium undergrowth.</p>
39.977	<p>Point for the 1/4 sec. cor. of secs. 24 and 25.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, to bedrock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p>

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div style="text-align: center;"> T12N R30E S24 1/4 — S25 2010 </div> <p>Point falls 39 lks. E. of a wash, 20 lks. wide, drains N.</p> <p>79.954 The cor. of secs. 23, 24, 25 and 26.</p> <hr/> <p>N. 0°02'50" W., bet. secs. 23 and 24.</p> <p>Over mountainous land, with medium undergrowth.</p> <p>40.000 Point for the 1/4 sec. cor. of secs. 23 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 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;"> T12N R30E 1/4 S23 S24 2010 </div> <p>Point falls in ravine, 5 lks. wide, drains N. 50° E.</p> <p>80.000 Point for the cor. of secs. 13, 14, 23 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 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;"> T12N R30E S14 S13 — — S23 S24 2010 </div> <hr/> <p>From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set in a mound of stone, 3 ft. base, 6 ins. high, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 31 E., executed under Group No. 865.</p> <p>S. 89°59'10" W., bet. secs. 13 and 24.</p> <p>Over mountainous land, with low brush.</p> <p>39.977 Point for the 1/4 sec. cor. of secs. 13 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.</p>
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SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div style="text-align: right;">T12N R30E S13 1/4 — S24</div> <div style="text-align: center;">2010</div>
56.60	Wash, 30 lks. wide, drains N. 5° W.
79.954	The cor. of secs. 13, 14, 23 and 24.
	<hr/> <p>N. 0°02'50" W., bet. secs. 13 and 14.</p> <p>Over mountainous land, with sage brush.</p>
40.000	<p>Point for the 1/4 sec. cor. of secs. 13 and 14.</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: right;">T12N R30E 1/4 S14 S13</div> <div style="text-align: center;">2010</div>
49.20	Wash, 115 lks. wide, drains N. 45° E.
80.000	<p>Point for the cor. of secs. 11, 12, 13 and 14.</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: right;">T12N R30E S11 S12 — — S14 S13</div> <div style="text-align: center;">2010</div>
	<hr/> <p>From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set in a mound of stone, 4 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 31 E., executed under Group No. 865.</p> <p>S. 89°59'00" W., bet. secs. 12 and 13.</p> <p>Over rocky S. facing slope, with sparse bunch grass.</p>
39.50	Wash, 220 lks. wide, drains N. 32° E.
39.977	<p>Point for the 1/4 sec. cor. of secs. 12 and 13.</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>

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p style="text-align: center;">T12N R30E S12 1/4 — S13</p> <p style="text-align: center;">2010</p>
79.954	<p>The cor. of secs. 11, 12, 13 and 14.</p> <hr/> <p>N. 0°02'50" W., bet. secs. 11 and 12.</p> <p>Over gradual NE. slope, through low brush.</p>
38.50	Trail road, bears S. 60° E. and N. 60° W.
40.000	<p>Point for the 1/4 sec. cor. of secs. 11 and 12.</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> <p style="text-align: center;">T12N R30E 1/4 S11 S12</p> <p style="text-align: center;">2010</p> <p>From this point, an iron pipe of unknown origin, 1 in. diam., bears N. 71°38'20" W., 31.775 chs. dist., firmly set in a concrete pad, 10x10 ins., projecting 4 ins. above the ground, with metal disk, 1 1/2 ins. diam., mkd. SH3.</p>
80.000	<p>Point for the cor. of secs. 1, 2, 11 and 12.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T12N R30E S 2 S 1 — S11 S12</p> <p style="text-align: center;">2010</p> <p>Point falls on the NW. side of a rocky hill top.</p> <hr/> <p>From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set in a mound of stone, 4 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 31 E., executed under Group No. 865.</p> <p>S. 89°58'40" W., bet. secs. 1 and 12.</p> <p>Over broken land, with low brush.</p>
39.977	Point for the 1/4 sec. cor. of secs. 1 and 12.

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<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> <p style="text-align: center;">T12N R30E S 1 1/4 — S12 2010</p>
79.954	<p>The cor. of secs. 1, 2, 11 and 12.</p> <hr/> <p>N. 0°00'10" E., bet. secs. 1 and 2.</p> <p>Over rolling land, with sagebrush.</p>
40.000	<p>Point for the 1/4 sec. cor. of secs. 1 and 2.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, 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;">T12N R30E 1/4 S 2 S 1 2010</p> <p>From this point, an iron pipe of unknown origin, 1 in. diam., bears S. 44°43'30" E., 14.136 chs. dist., firmly set in a concrete pad, 10x10 ins., projecting 3 ins. above the ground, with metal disk, 1 1/2 ins. diam., mkd. illegibly, and with a steel fence post W. of pipe.</p>
78.368	<p>The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of T. 13 N., R. 30 E., executed under Group No. 66.</p> <hr/> <p>From the cor. of secs. 34 and 35, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 30 E., executed under Group No. 181.</p> <p>N. 0°03'30" W., bet. secs. 34 and 35.</p> <p>Over mountainous land, with low brush.</p>
40.000	<p>Point for the 1/4 sec. cor. of secs. 34 and 35.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p>

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T12N R30E
	1/4
	S34 S35
	2010
80.000	Point for the cor. of secs. 26, 27, 34 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	8 ins. in the ground, over a plastic-encased magnet, and in a
	mound of stone, 5 ft. base, to top, with brass cap mkd.
	T12N R30E
	S27 S26
	S34 S35
	2010
	From the cor. of secs. 25, 26, 35 and 36.
	S. 89°59'50" W., bet. secs. 26 and 35.
	Over mountainous land, with sagebrush.
39.957	Point for the 1/4 sec. cor. of secs. 26 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,
	12 ins. in the ground, over a plastic-encased magnet, and in a
	mound of stone, 4 ft. base, to top, with brass cap mkd.
	T12N R30E
	S26
	1/4 —
	S35
	2010
	Point falls on a SE. facing slope.
79.914	The cor. of secs. 26, 27, 34 and 35.
	N. 0°03'30" W., bet. secs. 26 and 27.
	Over mountainous land, with sagebrush.
40.000	Point for the 1/4 sec. cor. of secs. 26 and 27.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2-in. stem, cemented
	in a drill hole in solid rock, with top mkd.
	T12N R30E
	1/4
	S27 S26
	2010

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS 80.000	<p>Point for the cor. of secs. 22, 23, 26 and 27.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, to bedrock, over a plastic-encased magnet, and in a mound of stone, 6 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td>T12N</td><td>R30E</td></tr> <tr><td>S22</td><td>S23</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S27</td><td>S26</td></tr> </table> <p>2010</p> </div> <hr/> <p>From the cor. of secs. 23, 24, 25 and 26.</p> <p>S. 89°59'50" W., bet. secs. 23 and 26.</p> <p>Over mountainous land, with low brush.</p>	T12N	R30E	S22	S23	<hr/>		S27	S26
T12N	R30E								
S22	S23								
<hr/>									
S27	S26								
39.957	<p>Point for the 1/4 sec. cor. of secs. 23 and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td>T12N</td><td>R30E</td></tr> <tr><td>S23</td><td></td></tr> <tr><td>1/4</td><td><hr/></td></tr> <tr><td>S26</td><td></td></tr> </table> <p>2010</p> </div>	T12N	R30E	S23		1/4	<hr/>	S26	
T12N	R30E								
S23									
1/4	<hr/>								
S26									
79.914	<p>The cor. of secs. 22, 23, 26 and 27.</p> <hr/> <p>N. 0°03'30" W., bet. secs. 22 and 23.</p> <p>Over mountainous land, with low brush.</p>								
40.000	<p>Point for the 1/4 sec. cor. of secs. 22 and 23.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td>T12N</td><td>R30E</td></tr> <tr><td>1/4</td><td></td></tr> <tr><td>S22</td><td>S23</td></tr> </table> <p>2010</p> </div>	T12N	R30E	1/4		S22	S23		
T12N	R30E								
1/4									
S22	S23								
80.000	<p>Point for the cor. of secs. 14, 15, 22 and 23.</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>								

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div style="text-align: center;"> T12N R30E S15 S14 <hr style="width: 50%; margin: 0 auto;"/> S22 S23 2010 </div> <hr/> <p>From the cor. of secs. 13, 14, 23 and 24.</p> <p>WEST, bet. secs. 14 and 23.</p> <p>Over rolling land, with greasewood.</p> <p>39.957 Point for the 1/4 sec. cor. of secs. 14 and 23.</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;"> T12N R30E S14 1/4 ——— S23 2010 </div> <p>79.914 The cor. of secs. 14, 15, 22 and 23.</p> <hr/> <p>N. 0°03'30" W., bet. secs. 14 and 15.</p> <p>Over mountainous land, with medium undergrowth.</p> <p>40.000 Point for the 1/4 sec. cor. of secs. 14 and 15.</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> <div style="text-align: center;"> T12N R30E 1/4 S15 S14 2010 </div> <p>80.000 Point for the cor. of secs. 10, 11, 14 and 15.</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> <div style="text-align: center;"> T12N R30E S10 S11 <hr style="width: 50%; margin: 0 auto;"/> S15 S14 2010 </div> <p>Point falls on the N. side of a wash, 15 lks. wide, drains N. 26° E.</p> <hr/>
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SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the cor. of secs. 11, 12, 13 and 14.</p> <p>N. 89°59'50" W., bet. secs. 11 and 14.</p> <p>Over rolling land, with greasewood.</p>
39.957	<p>Point for the 1/4 sec. cor. of secs. 11 and 14.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12N R30E</p> <p>S11</p> <p>1/4 —</p> <p>S14</p> <p>2010</p> </div>
79.914	<p>The cor. of secs. 10, 11, 14 and 15.</p> <hr/> <p>N. 0°03'30" W., bet. secs. 10 and 11.</p> <p>Over mountainous land, with greasewood.</p>
40.000	<p>Point for the 1/4 sec. cor. of secs. 10 and 11.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 6 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12N R30E</p> <p>1/4</p> <p>S10 S11</p> <p>2010</p> </div>
80.000	<p>Point for the cor. of secs. 2, 3, 10 and 11.</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;"> <p>T12N R30E</p> <p>S 3 S 2</p> <hr style="width: 50%; margin: 0 auto;"/> <p>S10 S11</p> <p>2010</p> </div> <hr/> <p>From the cor. of secs. 1, 2, 11 and 12.</p> <p>N. 89°59'50" W., bet. secs. 2 and 11.</p> <p>Over mountainous land, with low brush.</p>
39.957	<p>Point for the 1/4 sec. cor. of secs. 2 and 11.</p>

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T12N R30E S 2 1/4 — S11</p> <p style="text-align: center;">2010</p>
79.914	<p>The cor. of secs. 2, 3, 10 and 11.</p> <hr/> <p>N. 0°00'30" E., bet. secs. 2 and 3.</p> <p>Over rolling land, with low brush.</p>
40.000	<p>Point for the 1/4 sec. cor. of secs. 2 and 3.</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> <p style="text-align: center;">T12N R30E 1/4 S 3 S 2</p> <p style="text-align: center;">2010</p> <p>From this point, an excavation pit, 40x30x6 ft., with evidence of seasonal water, bears S. 85°35'02" W., 37.290 chs. dist.</p>
47.00	Trail road, 23 lks. wide, bears N. 93° W. and S. 93° E.
78.449	<p>The cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of T. 13 N., R. 30 E., executed under Group No. 66.</p> <hr/> <p>From the cor. of secs. 26, 27, 34 and 35.</p> <p>S. 89°59'00" W., bet. secs. 27 and 34.</p> <p>Over rolling land, with sagebrush.</p>
39.938	<p>Point for the 1/4 sec. cor. of secs. 27 and 34.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T12N R30E S27 1/4 — S34</p> <p style="text-align: center;">2010</p>

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
79.876	<p>The cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2 ins. diam., firmly set in mound of stone, 7 ft. base, 3 ft. high, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 30 E., executed under Group No. 181.</p> <hr/>
	<p>From the cor. of secs. 22, 23, 26 and 27.</p>
	<p>S. 89°59'50" W., bet. secs. 22 and 27.</p>
	<p>Over broken land, through low brush.</p>
39.911	<p>Point for the 1/4 sec. cor. of secs. 22 and 27.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 6 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T12N R30E S22 1/4 — S27</p>
	<p style="text-align: center;">2010</p>
79.822	<p>The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 30 E., executed under Group No. 181.</p> <hr/>
	<p>From the cor. of secs. 14, 15, 22 and 23.</p>
	<p>N. 89°58'40" W., bet. secs. 15 and 22.</p>
	<p>Over mountainous land, with low brush.</p>
39.897	<p>Point for the 1/4 sec. cor. of secs. 15 and 22.</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>
	<p style="text-align: center;">T12N R30E S15 1/4 — S22</p>
	<p style="text-align: center;">2010</p>
79.794	<p>The cor. of secs. 15, 16, 21 and 22, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 30 E., executed under Group No. 181.</p> <hr/>

SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the cor. of secs. 10, 11, 14 and 15.</p> <p>N. 89°58'10" W., bet. secs. 10 and 15.</p> <p>Over rolling land, with medium undergrowth.</p> <p>39.876 Point for the 1/4 sec. cor. of secs. 10 and 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> T12N R30E S10 1/4 — S15 2010 </div>
79.752	<p>The cor. of secs. 9, 10, 15 and 16, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 30 E., executed under Group No. 181.</p>
39.857	<p>From the cor. of secs. 2, 3, 10 and 11.</p> <p>N. 89°57'40" W., bet. secs. 3 and 10.</p> <p>Over rolling land, with low brush.</p> <p>Point for the 1/4 sec. cor. of secs. 3 and 10.</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;"> T12N R30E S 3 1/4 — S10 2010 </div>
79.714	<p>The cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above the ground, with brass cap mkd. as described in the field notes of the survey of T. 12 N., R. 30 E., executed under Group No. 181.</p>

T. 12 N., R. 30 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

GENERAL DESCRIPTION

The land encompassed in this survey is located on the north end of the Gillis Range, approximately 12 miles east of Schurz, Nevada, accessed by way of Double Springs Road, a well maintained graded dirt road, and the area surveyed is located within the Walker River Indian Reservation.

The land is volcanic mountains in the southern portion changing to rolling and level lands in the northern portion. Numerous dry washes and arroyos drain to the north and east into intermittent dry lake beds. The southwest portion of the surveyed lands drain into Walker lake. The average elevation of the project is approximately 5000 ft. above sea level. The soil is generally alluvium with rocky outcroppings in the upper elevations.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

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

CERTIFICATE OF SURVEY

I, Joseph J. Johnson, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing the date of the 9th day of June, 2010, I have surveyed a portion of the subdivisional lines of Township 12 North, Range 30 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.

August 26, 2011

(Date)



(Cadastral Surveyor)

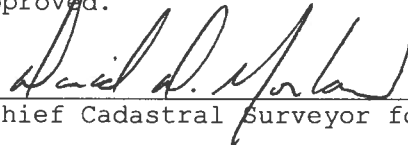
CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the survey of a portion of the subdivisional lines of Township 12 North, Range 30 East, Mount Diablo Meridian, Nevada, executed by Joseph J. Johnson, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

September 1, 2011

(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. 12 N., R. 30 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~~~(Chief Cadastral Surveyor for Nevada)~~