

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE SOUTH BOUNDARY  
AND A PORTION OF THE SUBDIVISIONAL LINES,  
THE SUBDIVISION OF CERTAIN SECTIONS,  
AND  
THE SURVEY OF THE MEANDERS OF PORTIONS  
OF THE 4144 FOOT CONTOUR LINE,  
TOWNSHIP 33 NORTH, RANGE 33 EAST,  
OF THE MOUNT DIABLO MERIDIAN,  
IN THE STATE OF NEVADA

EXECUTED BY

Don R. Aschenbach, Cadastral Surveyor

Under Special Instructions dated September 23, 2009,  
and approved September 23, 2009,  
which provided for the surveys included under Group No. 888,  
and Assignment Instructions dated October 29, 2009.

Survey commenced October 30, 2009

Survey completed March 21, 2011

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TOWNSHIP 33 NORTH, RANGE 33 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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## TOWNSHIP 33 NORTH, RANGE 33 EAST, MOUNT DIABLO MERIDIAN, NEVADA

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary and a portion of the subdivisional lines, the subdivision of certain sections, and the survey of the meanders of portions of the 4144 foot contour line, Township 33 North, Range 33 East, Mount Diablo Meridian, Nevada.

The south and west boundaries and portions of the north and east boundaries and subdivisional lines were surveyed by U.S. Deputy Surveyor E.H. Dyer in 1863-1864 under Contract "E." Mineral Survey No. 40 (Office No. 1435), Fifty Six lode was surveyed by U.S. Deputy Surveyor P.K. Roots in 1868. A portion of the north boundary was surveyed by U.S. Deputy Surveyors G.W. Garside and C.S. Preble in 1875 under Contract No. 71. Portions of the north and east boundaries and subdivisional lines were dependently resurveyed and portions of the east boundary and subdivisional lines were surveyed by U.S. Deputy Surveyor F.H. Criss in 1901 under Contract No. 224. A portion of the east boundary was dependently resurveyed by Cadastral Surveyor J.R. Munson in 1967 under Group No. 442. The north, south, east and west boundaries and a portion of the subdivisional lines were dependently resurveyed, the completion of certain sections and Tracts Nos. 37 through 41 were surveyed and Mineral Survey No. 40 (Office No. 1435), Fifty Six lode was retraced by Cadastral Surveyor J.R. Munson in 1974 under Group No. 498.

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, 1973, and the Special Instructions for Group No. 888, dated September 23, 2009.

Measurements were made with Trimble 5700 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 4144 foot contour line was determined utilizing survey grade GPS receivers and was based on the National Geodetic Vertical Datum of 1929.

The NAD 1983 (CORS 96) geographic position of the cor. of secs. 5, 6, 31 and 32, on the south boundary of the township, as determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) GARL GARLIC CORS ARP, UPSA UPSAL HOGBACK CORS ARP AND TUNG TUNGSTEN CORS ARP and carried forward by RTK observations is as follows:

Latitude: 40°40'30.769" N. Longitude: 118°17'41.462" W.

TOWNSHIP 33 NORTH, RANGE 33 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>The NAD 1983 (CORS 96) geographic position of the cor. of secs. 21, 22, 27 and 28, as determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) GARL GARLIC CORS ARP, UPSA UPSAL HOGBACK CORS ARP AND TUNG TUNGSTEN CORS ARP and carried forward by RTK observations is as follows:</p> <p>Latitude: 40°42'11.377" N. Longitude: 118°15'24.423" W.</p> <p>The 1971 mean magnetic declination is 18°E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "RYE PATCH RES. NORTH, NEV.", dated 1971.</p> <hr/> <p style="text-align: center;">DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p style="text-align: center;">Reestablishment of the Survey Executed by U.S. Deputy Surveyor E.H. Dyer in 1863, and the Dependent Resurvey Executed by Cadastral Surveyor J.R. Munson in 1974</p> <hr/> <p>Beginning at the 1/4 sec. cor. of secs. 5 and 32, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 32 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p> <p>N. 88°55'40" W., bet. secs. 5 and 32.</p> <p>Over nearly level land, through medium growth of shadscale, greasewood and bud-sage.</p> <p>10.00 Jeep trail, 20 lks. wide, bears N. and S.</p> <p>17.172 Point for a witness point, at intersection with the 4144 foot contour line, on the east side of Rye Patch Reservoir.</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; margin-top: 20px;"> <p>WP T33N R33E</p> <p>4144 FT S / 32</p> <hr style="width: 50px; margin: 0 auto;"/> <p>S 5</p> <p>T32N</p> <p>2010</p> </div>
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DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
40.073	The cor. of secs. 5, 6, 31 and 32, 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 dependent resurvey of T. 32 N., R. 33 E., executed under Group No. 258, with a steel fence post set alongside.
<hr/> <p>DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/>	
<p>Reestablishment of the Survey Executed by U.S. Deputy Surveyor E.H. Dyer in 1863, and the Dependent Resurvey Executed by Cadastral Surveyor J.R. Munson in 1974</p> <hr/>	
<p>From the 1974 witness point on the line bet. secs. 34 and 35, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498.</p>	
<p>N. 0°32'20" W., bet. secs. 34 and 35.</p>	
<p>Over nearly level land, through medium growth of shadscale, greasewood and bud-sage.</p>	
2.10	Waters edge, Rye Patch Reservoir, bears SE. and NW.; across reservoir and marshlands.
29.135	Point for the 1/4 sec. cor. of secs. 34 and 35, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.
48.962	Point for the N 1/16 sec. cor. of secs. 34 and 35, falls in Rye Patch Reservoir; no permanent monument established.
51.80	Waters edge, Rye Patch Reservoir, bears SE. and NW.; leave reservoir.
52.499	The 1974 witness point bet. secs. 34 and 35, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.
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<p>N. 0°33'20" W., beginning new measurement.</p>	
<p>Ascend S. slope.</p>	
3.00	Top of ascent; over nearly level ground.
9.90	Barbed wire fence, bears NE. and SW.
10.60	Improved gravel road, 40 lks. wide, bears NW. and SE.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
16.269	<p>The cor. of secs. 26, 27, 34 and 35, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p> <hr/> <p>From the 1974 witness point on the line bet. secs. 33 and 34, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p> <p>N. 0°20'20" W., bet. secs. 33 and 34.</p> <p>Over gently rolling land, through medium growth of shadscale, bud-sage and greasewood.</p>
1.60	<p>Waters edge, Rye Patch Reservoir, bears E. and W.; enter reservoir.</p>
22.731	<p>Point for the 1/4 sec. cor. of secs. 33 and 34, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.</p>
63.063	<p>Point for the cor. of secs. 27, 28, 33 and 34, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.</p> <hr/> <p>From the cor. of secs. 26, 27, 34 and 35.</p> <p>N. 87°52'20" W., bet. secs. 27 and 34.</p> <p>Over nearly level land, through shadscale and bud-sage.</p>
19.977	<p>Point for the E 1/16 sec. cor. of secs. 27 and 34.</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;"> <p>S27 E 1/16 — S34</p> <p>2010</p> </div>
36.40	<p>Improved gravel road, 40 lks. wide, bears NE. and SW.</p>
39.954	<p>The 1/4 sec. cor. of secs. 27 and 34, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 18 ins. above the ground, and in 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 T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p> <hr/>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 87°50'40" W., beginning new measurement.
6.40	Improved gravel road, 40 lks. wide, bears SE. and NW.
13.20	Top of sandy hill, bears SE. and NW.; descend.
16.40	Remains of old fence, bears SE. and NW.
17.145	Point selected for a witness point on the line bet. secs. 27 and 34.  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.
	WP T33N R33E  S27 <hr/> S34  2011
17.74	Record distance for the 1974 witness point set under Group No. 498; there is no remaining evidence of the iron post set in the 1974 dependent resurvey. This point serves no further function.
17.90	Waters edge, Rye Patch Reservoir, bears SE. and NW.; across reservoir.
39.954	The point for the cor. of secs. 27, 28, 33 and 34. <hr/>
	N. 0°09'20" E., bet. secs. 27 and 28.  Across Rye Patch Reservoir.
30.90	Waters edge, Rye Patch Reservoir, bears SE. and NW.; leave reservoir.
31.802	The 1974 witness point bet. secs. 27 and 28, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498. <hr/>
	From the 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 2 1/2 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 T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.  N. 0°17'20" W., bet. secs. 32 and 33.  Over gently rolling land, through medium growth of shadscale, bud-sage and greasewood.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
19.30	Remains of barbed wire fence, bears NE. and SW.
31.963	Point selected for a witness point on the line bet. secs. 32 and 33.  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.  WP T33N R33E  S32 S33  2011
35.01	Record distance for the 1974 witness point set under Group No. 498; there is no remaining evidence of the iron post set in the 1974 dependent resurvey. This point serves no further function.
35.70	Waters edge, Rye Patch Reservoir, bears E. and W.; enter reservoir.
40.182	Point for the cor. of secs. 28, 29, 32 and 33, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established. <hr/>
	From the point for the cor. of secs. 27, 28, 33 and 34. N. 89°08'10" W., bet. secs. 28 and 33. Across Rye Patch Reservoir.
40.004	Point for the 1/4 sec. cor. of secs. 28 and 33, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.
80.008	The point for the cor. of secs. 28, 29, 32 and 33. <hr/>
	N. 0°01'50" E., bet. secs. 28 and 29. Across Rye Patch Reservoir.
40.182	Point for the 1/4 sec. cor. of secs. 28 and 29, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.
60.273	Point for the N 1/16 sec. cor. of secs. 28 and 29, falls in Rye Patch Reservoir; no permanent monument established.
80.364	Point for the cor. of secs. 20, 21, 28 and 29, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established. <hr/>



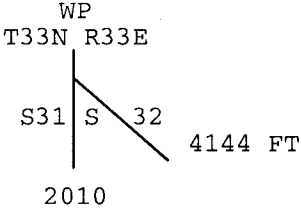
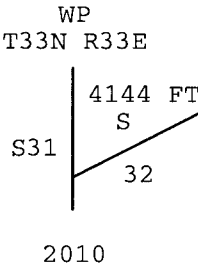
DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>From the cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p>
	<p>N. 86°28'00" W., bet. secs. 21 and 28.</p>
	<p>Over gently rolling land, through medium growth of shadscale, bud-sage and greasewood.</p>
0.80	<p>Jeep trail, 20 lks. wide, bears NE. and SW.</p>
7.90	<p>Improved gravel road, 40 lks. wide, bears SE. and NW.</p>
20.080	<p>Point for the E 1/16 sec. cor. of secs. 21 and 28.</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;"> <math display="block">\begin{array}{r} \text{S21} \\ \text{E } 1/16 \text{ ---} \\ \text{S28} \end{array}</math> </p>
	<p style="text-align: center;">2010</p>
40.160	<p>The 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p>
	<p style="text-align: center;">_____</p> <p>N. 86°28'00" W., beginning new measurement.</p>
20.078	<p>Point for the W 1/16 sec. cor. of secs. 21 and 28.</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;"> <math display="block">\begin{array}{r} \text{S21} \\ \text{W } 1/16 \text{ ---} \\ \text{S28} \end{array}</math> </p>
	<p style="text-align: center;">2010</p>
22.70	<p>Jeep trail, 20 lks. wide, bears SE. and NW.</p>
23.50	<p>Remains of barbed wire fence, bears SE. and NW.</p>
32.277	<p>The witness corner to the cor. of secs. 20, 21, 28 and 29, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p>
	<p style="text-align: center;">_____</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 86°34'20" W., beginning new measurement.
0.60	Waters edge, Rye Patch Reservoir, bears N. and S.; enter reservoir.
7.893	The point for the cor. of secs. 20, 21, 28 and 29.
	<hr/>
	N. 0°13'40" E., bet. secs. 20 and 21. Across Rye Patch Reservoir.
22.00	Waters edge, Rye Patch Reservoir, bears SE. and NW.; leave reservoir.
22.595	The 1974 witness point bet. secs. 20 and 21, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498.
	<hr/>
	N. 0°10'30" E., beginning new measurement.
1.496	Point for a witness point, at intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir.  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 style="text-align: center;">WP T33N R33E 4144 FT S20   S21 2010</p>
17.599	The 1/4 sec. cor. of secs. 20 and 21, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.
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	From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., hereinbefore described.  N. 0°09'20" W., bet. secs. 31 and 32.  Over gently rolling land, through medium growth of shadscale, bud-sage and greasewood.
8.30	Waters edge, Rye Patch Reservoir, bears SE. and NW.; across reservoir.

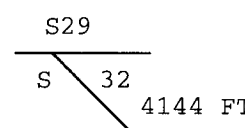
DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
12.20	Waters edge, Rye Patch Reservoir, bears SE. and NW.; over level land.
14.063	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the east side of Rye Patch Reservoir.</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> 
24.011	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the east side of Rye Patch Reservoir.</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> 
27.40	Waters edge, Rye Patch Reservoir, bears E. and W.; across reservoir.
32.30	Waters edge, Rye Patch Reservoir, bears SE. and NW.; over level land.
40.094	<p>The 1/4 sec. cor. of secs. 31 and 32, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p> <hr/> <p>N. 0°08'50" W., beginning new measurement.</p> <p>Over nearly level land.</p>
0.331	Point for a witness point, at intersection with the 4144 foot contour line, on the east side of Rye Patch Reservoir.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 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>
	<div style="text-align: center;"> <p>WP T33N R33E</p> <p>S31 S 32 4144 FT</p> <p>2010</p> </div>
28.482	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the east side of Rye Patch Reservoir.</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;"> <p>WP T33N R33E</p> <p>S31 S 32 4144 FT</p> <p>2010</p> </div>
29.510	<p>Record distance for the 1974 witness point; found an iron post, 28 ins. long, 2 1/2 ins. diam., lying loose and out of position, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498. This point serves no further function.</p>
29.80	<p>Waters edge, Rye Patch Reservoir, bears NE. and SW.; across reservoir.</p>
40.091	<p>Point for the cor. of secs. 29, 30, 31 and 32, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.</p>
	<hr/> <p>From the point for the cor. of secs. 28, 29, 32 and 33.</p> <p>N. 89°03'00" W., bet. secs. 29 and 32.</p> <p>Across Rye Patch Reservoir.</p>
39.994	<p>Point for the 1/4 sec. cor. of secs. 29 and 32, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.</p>
64.80	<p>Waters edge, Rye Patch Reservoir, bears SE. and NW.; over low rolling land.</p>
65.223	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the south side of Rye Patch Reservoir.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

<p>CHAINS</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;"> <p>WP T33N R33E</p> <p>S29</p>  <p>2010</p> </div>
<p>67.107</p>	<p>The 1974 witness point bet. secs. 29 and 32, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p> <hr/> <p>N. 89°07'20" W., beginning new measurement.</p> <p>Over low rolling land.</p>
<p>4.442</p>	<p>Point selected for a witness point bet. secs. 29 and 32.</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;"> <p>WP T33N R33E</p> <p>S29</p> <p>S32</p> <p>2010</p> </div>
<p>5.024</p>	<p>Point of intersection with the 4144 foot contour line, on the east side of Rye Patch Reservoir, falls on steep slope where it is impractical to establish a permanent monument.</p>
<p>5.60</p>	<p>Waters edge, Rye Patch Reservoir, bears NE. and SW.; across reservoir.</p>
<p>12.862</p>	<p>The point for the cor. of secs. 29, 30, 31 and 32.</p> <hr/> <p>S. 89°39'30" W., bet. secs. 30 and 31.</p> <p>Across Rye Patch Reservoir.</p>
<p>39.905</p>	<p>Point for the 1/4 sec. cor. of secs. 30 and 31, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.</p>

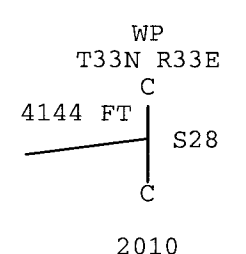
DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
59.858	Point for the W 1/16 sec. cor. of secs. 30 and 31, falls in Rye Patch Reservoir; no permanent monument established.
61.00	Waters edge, Rye Patch Reservoir, bears NE. and SW.; enter nearly level land, through medium growth of shadscale and bud-sage.
61.289	Point of intersection with the 4144 foot contour line, on the west side of Rye Patch Reservoir, falls on steep slope where it is impractical to establish a permanent monument.
62.534	The 1974 witness point bet. secs. 30 and 31, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498.
<hr/>	
From the point for the cor. of secs. 29, 30, 31 and 32.	
N. 0°02'20" W., bet. secs. 29 and 30.	
Across Rye Patch Reservoir.	
40.091	Point for the 1/4 sec. cor. of secs. 29 and 30, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.
80.182	Point for the cor. of secs. 19, 20, 29 and 30, falls in Rye Patch Reservoir; no permanent monument established.
<hr/>	
From the point for the cor. of secs. 20, 21, 28 and 29.	
N. 89°11'30" W., bet. secs. 20 and 29.	
Across Rye Patch Reservoir.	
40.022	Point for the 1/4 sec. cor. of secs. 20 and 29, at proportionate distance, falls in Rye Patch Reservoir; no permanent monument established.
80.044	The point for the cor. of secs. 19, 20, 29 and 30.
<hr/>	
S. 89°38'10" W., bet. secs. 19 and 30.	
Across Rye Patch Reservoir.	
22.50	Waters edge, Rye Patch Reservoir, bears NE. and SW.; enter nearly level land, through medium growth of shadscale and bud-sage.
23.30	Record distance for the 1974 witness point set under Group No. 493; there is no remaining evidence of the iron post set in the 1974 dependent resurvey. This point serves no further function.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

<p>CHAINS 24.629</p>	<p>Point selected for a witness point on the line bet. secs. 19 and 30.</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;">WP T33N R33E <u>S19</u> S30  2010</p>
<p>40.072</p>	<p>The 1/4 sec. cor. of secs. 19 and 30, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p> <hr/> <p>From the point for the cor. of secs. 19, 20, 29 and 30.</p> <p>N. 0°13'40" E., bet. secs. 19 and 20.</p> <p>Across Rye Patch Reservoir.</p>
<p>13.20</p>	<p>Waters edge, Rye Patch Reservoir, bears SE. and NW.; enter nearly level land, through medium growth of shadscale and bud-sage.</p>
<p>13.40</p>	<p>Record distance for the 1974 witness point set under Group No. 498; there is no remaining evidence of the iron post set in the 1974 dependent resurvey. This point serves no further function.</p>
<p>20.240</p>	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir.</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> <p style="text-align: center;">WP T33N R33E  S19   4144 FT           S 20  2010</p>
<p>40.091</p>	<p>The 1/4 sec. cor. of secs. 19 and 20, monumented with a iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p> <hr/>

SUBDIVISION OF SECTION 28,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the point for the 1/4 sec. cor. of secs. 28 and 33.
	N. 0°06'20" E., on the N-S center line of sec. 28.
	Across Rye Patch Reservoir.
40.105	Point for the center 1/4 sec. cor. of sec. 28, at intersection with the E-W center line, falls in Rye Patch Reservoir; no permanent monument established.
59.305	Point for the C-N 1/16 sec. cor. of sec. 28, falls in Rye Patch Reservoir; no permanent monument established.
59.80	Waters edge, Rye Patch Reservoir, bears SE. and NW.; enter nearly level land, through medium growth of shadscale and bud-sage.
60.631	Point for a witness point, at intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir.
	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.
	
	2010
70.60	Jeep trail, 20 lks. wide, bears SE. and NW.
78.505	The 1/4 sec. cor. of secs. 21 and 28.
	<hr/>
	From the 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, and in a mound of stone, 3 ft. base, 8 ins. high, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.
	N. 89°01'40" W., on the E-W center line of sec. 28.
	Over gently rolling land, through medium growth of shadscale, bud-sage and greasewood.
4.985	Point for a witness point, at intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir.
	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.



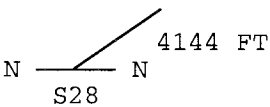
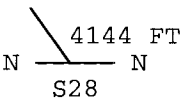
SUBDIVISION OF SECTION 28,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<div style="text-align: center;"> <p>WP T33N R33E 4144 FT C — C S28 2010</p> </div>
7.10	Jeep trail, 20 lks. wide, bears SE. and NW.
8.00	Waters edge, Rye Patch Reservoir, bears SE. and NW.; across reservoir.
20.020	Point for the C-E 1/16 sec. cor. of sec. 28, falls in Rye Patch Reservoir; no permanent monument established.
40.040	The point for the center 1/4 sec. cor. of sec. 28.
60.067	Point for the C-W 1/16 sec. cor. of sec. 28, falls in Rye Patch Reservoir, no permanent monument established.
80.094	The point for the 1/4 sec. cor. of secs. 28 and 29.
	<hr/> <p>From the point for the C-E 1/16 sec. cor. of sec. 28. N. 0°09'00" E., on the N-S center line of the NE1/4 of sec. 28. Across Rye Patch Reservoir.</p>
15.90	Waters edge, Rye Patch Reservoir, bears SE. and NW.; enter nearly level land, through medium growth of shadscale and bud-sage.
16.952	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir.</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;"> <p>WP T33N R33E E S28 — E 4144 FT 2010</p> </div>
26.30	Jeep trail, 20 lks. wide, bears SE. and NW.
37.502	The E 1/16 sec. cor. of secs. 21 and 28.

SUBDIVISION OF SECTION 28,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the point for the C-W 1/16 sec. cor. of sec. 28.
	N. 0°04'40" E., on the N-S center line of the NW1/4 of sec. 28.
	Across Rye Patch Reservoir.
19.646	Point for the NW 1/16 sec. cor. of sec. 28, at intersection with the E-W center line of the NW1/4, falls in Rye Patch Reservoir; no permanent monument established.
24.10	Waters edge, Rye Patch Reservoir, bears SE. and NW.; enter nearly level land, through medium growth of shadscale and bud-sage.
24.236	Point of intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir, falls on steep slope where it is impractical to establish a permanent monument.
24.472	Point selected for a witness point on the N-S center line of the NW1/4 of sec. 28.
	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 style="text-align: center;">WP T33N R33E W S28   4144 FT W 2010</p>
37.80	Jeep trail, 20 lks. wide, bears SE. and NW.
39.299	The W 1/16 sec. cor. of secs. 21 and 28.
	From the point for the C-N 1/16 sec. cor. of sec. 28.
	N. 87°45'20" W., on the E-W center line of the NW1/4 of sec. 28.
	Across Rye Patch Reservoir.
5.00	Waters edge, Rye Patch Reservoir, bears NE. and SW.; enter nearly level land, through medium growth of shadscale and bud-sage.
5.227	Point for a witness point, at intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir.
	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.

SUBDIVISION OF SECTION 28,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<div style="text-align: center;"> <p>WP T33N R33E</p>  <p>4144 FT</p> <p>N S28 N</p> <p>2010</p> </div>
13.755	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir.</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;"> <p>WP T33N R33E</p>  <p>4144 FT</p> <p>N S28 N</p> <p>2010</p> </div>
15.40	<p>Waters edge, Rye Patch Reservoir, bears SE. and NW.; enter reservoir.</p>
20.048	<p>The point for the NW 1/16 sec. cor. of sec. 28.</p>
40.103	<p>The point for the N 1/16 sec. cor. of secs. 28 and 29.</p>
<hr/> <p>SUBDIVISION OF SECTION 30, T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/>	
	<p>From the point for 1/4 sec. cor. of secs. 30 and 31.</p>
	<p>N. 0°09'50" W., on the N-S center line of sec. 30.</p>
	<p>Across Rye Patch Reservoir.</p>
40.094	<p>Point for the center 1/4 sec. cor. of sec. 30, at intersection with the E-W center line, falls in Rye Patch Reservoir; no permanent monument established.</p>
50.70	<p>Waters edge, Rye Patch Reservoir, bears NE. and SW.; enter nearly level land, through medium growth of shadscale and bud-sage.</p>
80.166	<p>The 1/4 sec. cor. of secs. 19 and 30.</p>
	<hr/> <p>From the point for the 1/4 sec. cor. of secs. 29 and 30.</p>
	<p>S. 89°39'40" W., on the E-W center line of sec. 30.</p>
	<p>Across Rye Patch Reservoir.</p>

SUBDIVISION OF SECTION 30,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
39.989	The point for the center 1/4 sec. cor. of sec. 30.
46.90	Waters edge, Rye Patch Reservoir, bears NE. and SW.; enter nearly level land, through medium growth of shadscale and bud-sage.
59.950	Point for the C-W 1/16 sec. cor. of sec. 30.  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.  <div style="text-align: center;"> <p>W 1/16 C ——— C S30  2010</p> </div>
79.667	The 1/4 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.  <hr/> <p>From the point for the W 1/16 sec. cor. of secs. 30 and 31. N. 0°10'40" W., on the N-S center line of the SW1/4 of sec. 30. Across Rye Patch Reservoir.</p>
3.30	Waters edge, Rye Patch Reservoir, bears NE. and SW.; enter nearly level land, through medium growth of shadscale and bud-sage.
4.276	Point of intersection with the 4144 foot contour line, on the west side of Rye Patch Reservoir, falls on steep slope where it is impractical to establish a permanent monument.
5.360	Point selected for the witness point on the N-S center line of the SW1/4 of sec. 30.  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.  <div style="text-align: center;"> <p>WP T33N R33E W S 30 W  2010</p> </div>
40.096	The C-W 1/16 sec. cor. of sec. 30.  <hr/>

SUBDIVISION OF SECTION 32,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the 1/4 sec. cor. of secs. 5 and 32, on the S. bdy. of the Tp.</p>
	<p>N. 0°12'50" W., on the N-S center line of sec. 32.</p>
	<p>Over nearly level land, through medium growth of shadscale and bud-sage.</p>
21.70	<p>Jeep trail, 20 lks. wide, bears SE. and NW.</p>
40.143	<p>Point for the center 1/4 sec. cor. of sec. 32, at intersection with the E-W center line.</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>T33N R33E C 1/4 S32</p>
	<p>2010</p>
57.867	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the south side of Rye Patch Reservoir.</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>
	<p style="text-align: center;">WP T33N R33E C 4144 FT — S32 C</p>
	<p>2010</p>
66.40	<p>Waters edge, Rye Patch Reservoir, bears SE. and NW.; across reservoir.</p>
80.288	<p>The point for the 1/4 sec. cor. of secs. 29 and 32.</p>
	<p>From the 1/4 sec. cor. of secs. 32 and 33.</p>
	<p>N. 88°59'50" W., on the E-W center line of sec. 32.</p>
	<p>Across Rye Patch Reservoir.</p>
40.052	<p>The center 1/4 sec. cor. of sec. 32.</p>
67.709	<p>Intersect the 4144 ft. contour line, on the east side of Rye Patch Reservoir, not monumented.</p>
68.310	<p>Intersect the 4144 ft. contour line, on the east side of Rye Patch Reservoir, not monumented.</p>

SUBDIVISION OF SECTION 32,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
71.889	Intersect the 4144 ft. contour line, on the east side of Rye Patch Reservoir, not monumented.
72.368	Intersect the 4144 ft. contour line, on the east side of Rye Patch Reservoir, not monumented.
75.325	Intersect the 4144 ft. contour line, on the east side of Rye Patch Reservoir, not monumented.
78.846	Intersect the 4144 ft. contour line, on the east side of Rye Patch Reservoir, not monumented.
79.912	Intersect the 4144 ft. contour line, on the east side of Rye Patch Reservoir, not monumented.
80.078	The 1/4 sec. cor. of secs. 31 and 32.
<hr/> <p style="text-align: center;">SUBDIVISION OF SECTION 34, T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/>	
	<p>From the 1/4 sec. cor. of secs. 3 and 34, on the S. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 33 N., R. 33 E., executed under Group No. 498, with a steel fence post set alongside.</p> <p>N. 0°26'20" W., on the N-S center line of sec. 34.</p> <p>Over nearly level land, through medium growth of shadscale, greasewood and bud-sage.</p>
10.50	Top of bluff, bears NE. and SW.
10.70	Waters edge, Rye Patch Reservoir, bears NE. and SW.; enter reservoir.
39.937	Point for the center 1/4 sec. cor. of sec. 34, at intersection with the E-W center line, falls in Rye Patch Reservoir; no permanent monument established.
59.924	Point for the C-N 1/16 sec. cor. of sec. 34, falls in Rye Patch Reservoir; no permanent monument established.
63.60	Waters edge, Rye Patch Reservoir, bears SE. and NW.; enter nearly level land, through medium growth of shadscale, greasewood and bud-sage.
63.846	Point of intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir, falls on steep slope where it is impractical to establish a permanent monument.
64.331	Point selected for the witness point on the N-S center line of sec. 34.
	<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>

SUBDIVISION OF SECTION 34,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<div style="text-align: center;"> <p>WP T33N R33E C S 34 C 2010</p> </div>
79.911	<p>The 1/4 sec. cor. of secs. 27 and 34.</p> <hr/>
	<p>From the point for the 1/4 sec. cor. of secs. 34 and 35. N. 88°21'50" W., on the E-W center line of sec. 34. Across Rye Patch Reservoir.</p>
20.008	<p>Point for the C-E 1/16 sec. cor. of sec. 34, falls in Rye Patch Reservoir; no permanent monument established.</p>
40.016	<p>The point for the center 1/4 sec. cor. of sec. 34.</p>
80.031	<p>The point for the 1/4 sec. cor. of secs. 33 and 34.</p> <hr/>
	<p>From the point for the C-E 1/16 sec. cor. of sec. 34. N. 0°29'30" W., on the N-S center line of the NE1/4 sec. 34. Across Rye Patch Reservoir.</p>
19.907	<p>Point for the NE 1/16 sec. cor. of sec. 34, at intersection with the E-W center line of the NE1/4, falls in Rye Patch Reservoir; no permanent monument established.</p>
21.30	<p>Waters edge, Rye Patch Reservoir, bears SE. and W.; enter nearly level land, through medium growth of shadscale, greasewood and bud-sage.</p>
23.813	<p>Point for a witness point, at intersection with the 4144 foot contour line on the north side of Rye Patch Reservoir. 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;"> <p>WP T33N R33E E 4144 FT S34 E 2010</p> </div>
39.803	<p>The E 1/16 sec. cor. of secs. 27 and 34.</p> <hr/>

SUBDIVISION OF SECTION 34,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the point for the N 1/16 sec. cor. of secs. 34 and 35. N. 88°07'50" W., on the E-W center line of the NE1/4 of sec. 34. Across Rye Patch Reservoir.</p>
19.994	<p>The point for the NE 1/16 sec. cor. of sec. 34.</p>
25.30	<p>Waters edge, Rye Patch Reservoir, bears SE. and NW.; enter nearly level land, through medium growth of shadscale, greasewood and bud-sage.</p>
25.560	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir.  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;">WP T33N R33E 4144 FT N ——— N S34  2010</p>
29.725	<p>Point for a witness point, at intersection with the 4144 foot contour line, on the north side of Rye Patch Reservoir.  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;">WP T33N R33E 4144 FT N ——— N S34  2010</p>
30.20	<p>Waters edge, Rye Patch Reservoir, bears SE. and NW.; enter reservoir.</p>
39.986	<p>The point for the C-N 1/16 sec. cor. of sec. 34.</p> <hr/>



MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	MEMORANDUM
	<p>The survey of the meanders along the 4144 foot contour line in Township 33 North, Range 33 East, is to identify certain boundaries of Reclamation withdrawn lands to be conveyed to the Pershing County Water Conservation District and the State of Nevada pursuant to P.L. 107-282. The 4144 foot contour line was determined utilizing survey grade global positioning system receivers and was based on the National Geodetic Vertical Datum of 1929.</p>
	<p style="text-align: center;">North and West sides of Rye Patch Reservoir</p> <p>From the witness point on the N-S center line of the NE1/4 of sec. 34, hereinbefore described.</p> <p>Thence with the meanders along the 4144 foot contour line, on the north side of Rye Patch Reservoir, through a portion of the NW1/4NE1/4 of sec. 34.</p> <p>N. 78°02'30" W., 2.825 chs. dist.</p> <p>N. 66°15'40" W., 1.023 chs. dist.</p> <p>S. 44°55'50" W., 1.223 chs. dist.</p> <p>S. 52°57'30" W., 1.797 chs. dist.</p> <p>S. 2°31'20" W., 1.675 chs. dist.</p> <p>S. 26°12'00" E., 1.226 chs. dist.</p> <p style="text-align: right;">At end of course, the most easterly witness point on the E-W center line of the NE1/4 of sec. 34, S. 88°07'50" E., 4.165 chs. dist. from the most westerly witness point on the E-W center line of the NE1/4 of sec. 34, both hereinbefore described.</p>
	<p>From the most westerly witness point on the E-W center line of the NE1/4 of sec. 34, N. 88°07'50" W., 4.165 chs. dist. from the most easterly witness point on the E-W center line of the NE1/4 of sec. 34, both hereinbefore described.</p> <p>Thence with the meanders along the 4144 foot contour line, on the north side of Rye Patch Reservoir, through a portion of the NW1/4NE1/4 of sec. 34.</p> <p>N. 47°51'20" W., 1.374 chs. dist.</p> <p>N. 76°16'40" W., 1.010 chs. dist.</p> <p>S. 84°46'30" W., 3.227 chs. dist.</p> <p>N. 86°54'10" W., 1.742 chs. dist.</p> <p>N. 37°10'10" W., 1.713 chs. dist.</p>

MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>N. 49°58'40" W., 3.000 chs. dist. At end of course, intersect the N-S center line of sec. 34, S. 0°26'20" E., 0.485 chs. dist. from the witness point on the N-S center line of sec. 34, hereinbefore described.</p> <hr/> <p>From the witness point on the E-W center line of sec. 28, hereinbefore described.</p> <p>Thence with the meanders along the 4144 foot contour line, on the north side of Rye Patch Reservoir, through the E1/2NE1/4 of sec. 28.</p> <p>N. 25°54'40" W., 2.234 chs. dist.</p> <p>N. 7°47'00" W., 3.139 chs. dist.</p> <p>N. 2°46'30" W., 2.537 chs. dist.</p> <p>N. 21°09'50" W., 3.823 chs. dist.</p> <p>N. 40°46'00" W., 2.483 chs. dist.</p> <p>N. 50°26'40" W., 2.468 chs. dist.</p> <p>N. 66°43'00" W., 4.724 chs. dist.</p> <p>N. 76°40'30" W., 2.140 chs. dist.</p> <p>N. 85°18'10" W., 2.145 chs. dist. At end of course, the witness point on the N-S center line of the NE1/4 of sec. 28, hereinbefore described.</p> <hr/> <p>From the witness point on the N-S center line of sec. 28, hereinbefore described.</p> <p>Thence with the meanders along the 4144 foot contour line, on the north side of Rye Patch Reservoir, through a portion of the NE1/4NW1/4 of sec. 28.</p> <p>S. 87°49'00" W., 2.221 chs. dist.</p> <p>S. 72°05'30" W., 2.625 chs. dist.</p> <p>S. 65°38'40" W., 0.558 chs. dist. At end of course, the most easterly witness point on the E-W center line of the NW1/4 of sec. 28, S. 87°45'20" E., 8.528 chs. dist. from the most westerly witness point on the E-W center line of the NW1/4 of sec. 28, both hereinbefore described.</p> <hr/>
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MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the most westerly witness point on the E-W center line of the NW1/4 of sec. 28, N. 87°45'20" W., 8.528 chs. dist. from the most easterly witness point on the E-W center line of the NW1/4 of sec. 28, both hereinbefore described.</p> <p>Thence with the meanders along the 4144 foot contour line, on the north side of Rye Patch Reservoir, through a portion of the NE1/4NW1/4 of sec. 28.</p> <p>N. 24°46'30" W., 1.917 chs. dist.</p> <p>N. 40°37'50" W., 1.851 chs. dist.</p> <p>N. 60°12'50" W., 2.102 chs. dist.</p> <p>N. 75°12'10" W., 2.533 chs. dist.</p> <p style="text-align: right;">At end of course, intersect the N-S center line of the NW1/4 of sec. 28, S. 0°04'40" W., 0.236 chs. dist. from the witness point on the N-S center line of the NW1/4 of sec. 28, hereinbefore described.</p> <hr/> <p>From the witness point on the line bet. secs. 20 and 21, N. 0°10'30" E., 1.496 chs. dist., from the 1974 witness point bet. secs. 20 and 21, both hereinbefore described.</p> <p>Thence with the meanders along the 4144 foot contour line, on the north side of Rye Patch Reservoir, through sec. 20.</p> <p>N. 46°01'50" W., 1.941 chs. dist.</p> <p>N. 60°43'20" W., 2.819 chs. dist.</p> <p>N. 49°03'00" W., 7.072 chs. dist.</p> <p>N. 61°16'00" W., 3.094 chs. dist.</p> <p>N. 69°42'30" W., 2.963 chs. dist.</p> <p>N. 61°24'00" W., 5.262 chs. dist.</p> <p>S. 77°50'00" W., 3.004 chs. dist.</p> <p>N. 87°02'20" W., 2.638 chs. dist.</p> <p>S. 71°58'00" W., 2.176 chs. dist.</p> <p>N. 64°04'00" W., 1.914 chs. dist.</p> <p>S. 75°10'50" W., 3.250 chs. dist.</p> <p>S. 65°10'10" W., 2.670 chs. dist.</p> <p>S. 84°28'20" W., 2.024 chs. dist.</p> <p>N. 34°03'10" E., 2.672 chs. dist.</p>
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MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS		
N. 57°16'50" W.,	1.330 chs. dist.	
N. 31°57'30" W.,	1.184 chs. dist.	
N. 59°48'30" E.,	2.018 chs. dist.	
N. 42°12'10" E.,	1.970 chs. dist.	
N. 28°57'10" E.,	2.078 chs. dist.	
N. 53°07'50" E.,	1.270 chs. dist.	At end of course, dry wash, 20 lks. wide, drains SW.
S. 62°50'30" W.,	2.020 chs. dist.	
S. 63°36'40" W.,	1.681 chs. dist.	
S. 70°59'00" W.,	2.535 chs. dist.	
S. 62°54'40" W.,	2.480 chs. dist.	
S. 35°19'40" W.,	2.486 chs. dist.	
S. 46°20'50" E.,	3.666 chs. dist.	
S. 31°56'40" W.,	2.602 chs. dist.	At 2.00 chs. jeep trail, 20 lks. wide, bears SE. and NW.
S. 64°52'10" W.,	3.155 chs. dist.	
S. 67°44'00" W.,	2.975 chs. dist.	
S. 54°37'20" W.,	11.833 chs. dist.	
S. 62°13'40" W.,	4.339 chs. dist.	
S. 67°17'40" W.,	2.717 chs. dist.	
N. 59°18'20" W.,	1.776 chs. dist.	
N. 40°42'10" W.,	2.721 chs. dist.	
N. 32°46'30" W.,	2.731 chs. dist.	
N. 36°59'40" W.,	0.932 chs. dist.	
N. 1°39'40" E.,	0.952 chs. dist.	
N. 56°02'30" W.,	0.656 chs. dist.	
N. 13°05'30" W.,	0.860 chs. dist.	
N. 51°57'30" W.,	0.894 chs. dist.	
N. 17°27'40" E.,	1.055 chs. dist.	
N. 33°56'40" W.,	2.048 chs. dist.	
N. 29°59'40" E.,	1.036 chs. dist.	

MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS		
	N. 74°29'20" E., 1.733 chs. dist.	
	N. 11°07'20" E., 1.019 chs. dist.	
	S. 86°03'50" W., 2.153 chs. dist.	At 0.60 chs. dry wash,
		20 lks. wide, drains SW.
	N. 84°53'50" W., 1.486 chs. dist.	
	S. 49°47'00" W., 3.189 chs. dist.	
	S. 18°20'00" E., 2.369 chs. dist.	
	S. 47°51'20" E., 2.762 chs. dist.	
	S. 16°49'00" E., 1.649 chs. dist.	
	S. 6°50'50" E., 1.352 chs. dist.	
	S. 42°40'30" E., 2.911 chs. dist.	
	S. 38°19'00" E., 2.960 chs. dist.	
	S. 13°03'40" W., 2.214 chs. dist.	At end of course, Spur,
		slopes SE.
	N. 73°07'10" W., 2.880 chs. dist.	
	N. 56°49'00" W., 1.057 chs. dist.	
	S. 77°35'50" W., 1.750 chs. dist.	
	N. 69°02'50" W., 1.358 chs. dist.	
	N. 38°58'30" W., 1.779 chs. dist.	
	S. 76°53'20" W., 2.829 chs. dist.	
	N. 64°21'30" W., 2.842 chs. dist.	
	S. 73°33'00" W., 1.446 chs. dist.	At end of course, the
		witness point on the line
		bet. secs. 19 and 20,
		hereinbefore described.
	<hr/>	
	<p>From the point of intersection of the 4144 foot contour line with the N-S center line of the SW1/4 of sec. 30,</p>	
	<p>S. 0°10'40" E., 1.084 chs. dist. from the witness point on the N-S center line of the SW1/4 of sec. 30, hereinbefore described.</p>	
	<p>Thence with the meanders along the 4144 foot contour line, on the west side of Rye Patch Reservoir, through the W1/2SW1/4 of sec. 30.</p>	

MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>S. 18°18'30" W., 4.513 chs. dist. At end of course, intersect the line bet. secs. 30 and 31, on the west side of Rye Patch Reservoir, N. 89°39'30" E., 1.245 chs. dist. from the 1974 witness point on the line bet. secs. 30 and 31, hereinbefore described.</p> <hr/> <p style="text-align: center;">South and East sides of Rye Patch Reservoir</p> <p>From the witness point on the N-S center line of sec. 32, hereinbefore described.</p> <p>Thence with the meanders along the 4144 foot contour line, on the south side of Rye Patch Reservoir, through a portion of the NW1/4 of sec. 32.</p> <p>S. 55°34'00" W., 1.032 chs. dist.</p> <p>N. 18°51'10" W., 1.491 chs. dist.</p> <p>N. 24°50'40" W., 1.772 chs. dist.</p> <p>S. 87°03'20" W., 1.615 chs. dist.</p> <p>S. 7°29'40" W., 0.834 chs. dist.</p> <p>S. 62°54'10" W., 1.964 chs. dist.</p> <p>S. 58°14'50" W., 3.597 chs. dist.</p> <p>S. 78°05'40" W., 2.552 chs. dist.</p> <p>N. 16°12'50" W., 1.641 chs. dist.</p> <p>N. 41°43'00" E., 1.508 chs. dist.</p> <p>N. 29°19'50" E., 2.353 chs. dist.</p> <p>N. 67°33'40" W., 0.946 chs. dist.</p> <p>S. 76°43'50" W., 2.434 chs. dist.</p> <p>N. 81°34'10" W., 2.963 chs. dist.</p> <p>N. 28°08'00" W., 1.320 chs. dist.</p> <p>N. 78°34'30" E., 2.135 chs. dist.</p> <p>N. 10°24'50" E., 2.325 chs. dist.</p> <p>N. 46°58'10" E., 3.280 chs. dist.</p> <p>N. 80°09'20" W., 1.228 chs. dist.</p> <p>N. 13°37'50" W., 2.363 chs. dist.</p> <p>N. 36°28'40" W., 2.264 chs. dist.</p>
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MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>N. 59°50'50" W., 1.942 chs. dist.</p> <p>N. 26°25'00" W., 1.921 chs. dist.</p> <p>S. 74°35'20" W., 3.236 chs. dist.</p> <p>N. 9°35'20" W., 1.837 chs. dist.</p> <p>N. 6°56'10" W., 2.153 chs. dist.</p> <p>N. 74°34'40" W., 2.331 chs. dist.</p> <p>N. 56°47'30" W., 1.350 chs. dist.</p> <p>N. 32°30'10" W., 2.438 chs. dist.</p>	<p>At end of course, the most easterly witness point on the line bet. secs. 29 and 32, S. 89°03'00" E., 1.884 chs. dist. from the 1974 witness point on the line bet. secs. 29 and 32, both hereinbefore described.</p>
<p>From the point of intersection of the 4144 foot contour line with the line bet. secs. 29 and 32, N. 89°07'20" W., 0.582 chs. dist., from the most westerly witness point on the line bet. secs. 29 and 32, hereinbefore described.</p> <p>Thence with the meanders along the 4144 foot contour line, on the east side of Rye Patch Reservoir, through a portion of the NW1/4 of sec. 32.</p>		
<p>S. 30°15'50" W., 0.293 chs. dist.</p> <p>S. 60°16'20" W., 4.726 chs. dist.</p> <p>S. 11°41'00" W., 6.462 chs. dist.</p> <p>S. 53°46'30" W., 2.642 chs. dist.</p> <p>S. 6°36'40" W., 1.010 chs. dist.</p>		
<p>At end of course, the most northerly witness point on the line bet. secs. 31 and 32, N. 0°08'50" W., 28.151 chs. dist. from the second most northerly witness point on the line bet. secs. 31 and 32, both hereinbefore described.</p>		
<p>From the second most northerly witness point on the line bet. secs. 31 and 32, N. 0°08'50" W., 0.331 chs. dist. from the 1/4 sec. cor. of secs. 31 and 32, both hereinbefore described.</p> <p>Thence with the meanders along the 4144 foot contour line, on the east side of Rye Patch Reservoir, through portions of the SW1/4 and NW1/4 of sec. 32.</p>		

MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS		
	S. 26°37'20" E., 4.343 chs. dist.	At 0.374 chs. dist., intersect the E-W center line of sec. 32.
	N. 13°09'50" W., 2.138 chs. dist.	
	N. 8°51'00" W., 1.929 chs. dist.	At 1.465 chs. dist., intersect the E-W center line of sec. 32.
	N. 1°40'30" E., 1.733 chs. dist.	
	S. 64°03'50" E., 1.797 chs. dist.	
	N. 62°14'30" E., 2.232 chs. dist.	
	S. 45°59'00" E., 1.660 chs. dist.	
	S. 42°36'00" W., 1.991 chs. dist.	At 1.837 chs. dist., intersect the E-W center line of sec. 32.
	S. 8°00'40" E., 2.326 chs. dist.	
	N. 49°10'10" E., 3.954 chs. dist.	At 3.617 chs. dist., intersect the E-W center line of sec. 32.
	S. 44°27'50" E., 2.463 chs. dist.	At 0.320 chs. dist., intersect the E-W center line of sec. 32.
	N. 54°46'40" E., 3.107 chs. dist.	At 2.543 chs. dist., intersect the E-W center line of sec. 32.
	S. 22°40'30" E., 1.604 chs. dist.	At 0.364 chs. dist., intersect the E-W center line of sec. 32.
	S. 39°17'20" W., 3.411 chs. dist.	
	S. 63°11'00" W., 3.473 chs. dist.	
	S. 11°02'20" W., 1.723 chs. dist.	
	S. 84°05'10" E., 2.133 chs. dist.	
	N. 42°35'50" E., 3.502 chs. dist.	
	N. 70°39'30" E., 4.132 chs. dist.	
	N. 86°02'40" E., 2.978 chs. dist.	
	S. 30°14'40" W., 2.144 chs. dist.	
	S. 77°39'40" W., 2.655 chs. dist.	
	S. 28°10'00" W., 1.738 chs. dist.	



MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>S. 88°59'30" E., 2.545 chs. dist.</p> <p>S. 72°40'40" E., 2.419 chs. dist.</p> <p>S. 28°09'30" W., 1.774 chs. dist.</p> <p>N. 87°09'30" W., 3.142 chs. dist.</p> <p>S. 34°34'00" W., 3.522 chs. dist.</p> <p>N. 89°00'20" W., 4.769 chs. dist.</p> <p>S. 30°27'20" E., 4.080 chs. dist.</p> <p>S. 69°05'20" E., 1.560 chs. dist.</p> <p>N. 82°57'30" E., 3.890 chs. dist.</p> <p>S. 54°06'10" E., 3.710 chs. dist.</p> <p>S. 71°16'10" E., 4.151 chs. dist.</p> <p>S. 52°36'30" W., 2.121 chs. dist.</p> <p>S. 76°28'40" W., 3.025 chs. dist.</p> <p>N. 55°27'10" W., 3.465 chs. dist.</p> <p>S. 86°32'00" W., 6.386 chs. dist.</p> <p>N. 34°39'00" W., 4.032 chs. dist.</p> <p>S. 20°32'40" W., 4.048 chs. dist.</p> <p>S. 14°38'00" W., 2.543 chs. dist.</p> <p>N. 54°29'00" W., 1.962 chs. dist.</p> <p>N. 5°21'10" W., 3.420 chs. dist.</p> <p>N. 1°13'40" E., 4.056 chs. dist.</p> <p>S. 51°41'30" W., 3.158 chs. dist.</p>
	<p>At end of course, the second most southerly witness point on the line bet. secs. 31 and 32, N. 0°09'20" W., 9.948 chs. dist. from the most southerly witness point on the line bet. secs. 31 and 32, both hereinbefore described.</p>
	<hr/> <p>From the most southerly witness point on the line bet. secs. 31 and 32, S. 0°09'42" E., 9.948 chs. dist. from the second most southerly witness point on the line bet. secs. 31 and 32, both hereinbefore described.</p>

MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,  
T. 33 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Thence with the meanders along the 4144 foot contour line, on the east side of Rye Patch Reservoir, through a portion of the SW1/4 of sec. 32.</p> <p>S. 18°51'00" E., 1.993 chs. dist.</p> <p>S. 78°49'20" E., 4.174 chs. dist.</p> <p>N. 63°34'50" E., 5.519 chs. dist.</p> <p>N. 36°34'00" E., 2.768 chs. dist.</p> <p>S. 34°26'00" E., 3.203 chs. dist.</p> <p>S. 49°11'20" W., 2.498 chs. dist.</p> <p>S. 29°51'50" W., 3.107 chs. dist.</p> <p>S. 44°37'30" E., 3.212 chs. dist.</p> <p>S. 5°31'20" E., 3.244 chs. dist.</p> <p>S. 69°12'30" E., 2.804 chs. dist.</p> <p>N. 4°15'50" E., 2.648 chs. dist.</p> <p>N. 42°09'00" E., 4.389 chs. dist.</p> <p>S. 37°33'10" E., 1.718 chs. dist.</p> <p>S. 22°03'40" W., 3.832 chs. dist.</p> <p>S. 32°29'30" E., 1.757 chs. dist.</p> <p>S. 61°19'00" E., 2.346 chs. dist.</p> <p>N. 83°30'10" E., 2.524 chs. dist.</p> <p>N. 74°10'40" E., 2.538 chs. dist.</p> <p>S. 21°53'40" W., 1.562 chs. dist.</p> <p>S. 66°39'00" W., 2.263 chs. dist.</p>
	<p>At end of course, the witness point on the line bet. secs. 5 and 32, on the S. bdy. of the Tp., hereinbefore described.</p>

TOWNSHIP 33 NORTH, RANGE 33 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	GENERAL DESCRIPTION
	<p>The lands within the survey border Rye Patch Reservoir and are at average elevation of 4150 ft. above sea level. The land is nearly level to rolling. The soil consists of mostly sandy clay to fine gravel.</p> <p>The vegetation consists of bud-sage, shadscale and greasewood. The land drains toward Rye Patch Reservoir, which flows in a southerly direction.</p> <p>The principal use of this area is for livestock grazing, camping, boating and fishing. Access into the township is provided by an improved dirt road and numerous trail roads.</p> <p>No minerals were noted along the lines surveyed.</p> <hr/>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANT

Jonathan Grayson

Surveying Technician

CERTIFICATE OF SURVEY

I, Don R. Aschenbach, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 23rd day of September, 2009, I have dependently resurveyed a portion of the south boundary and a portion of the subdivisional lines, subdivided certain sections, and surveyed the meanders of portions of the 4144 foot contour line, in Township 33 North, Range 33 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.

April 28, 2011  
(Date)

Don R. Aschenbach  
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Reno, Nevada

The foregoing field notes of dependent resurvey of a portion of the south boundary and a portion of subdivisional lines, the subdivision of certain sections, and the survey of the meanders of portions of the 4144 foot contour line, in Township 33 North, Range 33 East, Mount Diablo Meridian, Nevada, executed by Don R. Aschenbach, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

April 29, 2011  
(Date)

David P. Moran  
(Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 33 N., R. 33 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~\_\_\_\_\_  
(Date)~~

~~\_\_\_\_\_  
(Chief Cadastral Surveyor, Nevada)~~