

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original
FIELD NOTES
OF THE
INDEPENDENT RESURVEY
OF
A PORTION OF THE SUBDIVISIONAL LINES
OF
TOWNSHIP 12 SOUTH, RANGE 70 EAST,
OF THE MOUNT DIABLO MERIDIAN,
IN THE STATE OF NEVADA

EXECUTED BY
Thomas E. Casinger, Cadastral Surveyor

Under Special Instructions dated April 14, 2000, approved April 14, 2000,
which provided for the surveys included under Group No. 790,
and Assignment Instructions dated April 14, 2000.

Survey commenced April 18, 2000
Survey completed December 6, 2000

INDEX DIAGRAM

TOWNSHIP 12 SOUTH, RANGE 70 EAST

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TOWNSHIP 12 SOUTH, RANGE 70 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the independent resurvey of a portion of the subdivisional lines of Township 12 South, Range 70 East, Mount Diablo Meridian, Nevada.

The exterior boundaries and subdivisional lines were surveyed by U.S. Deputy Surveyor W.H. Myrick, in 1881, under Contract No. 123. The Third Standard Parallel South, through Range 70 East, was independently resurveyed by U.S. Surveyor R.C. Yundt, in 1934, under Group No. 178. The west boundary was independently resurveyed by U.S. Cadastral Engineer C.S. Swanholm, in 1934, under Group No. 61. The east boundary was independently resurveyed by Cadastral Engineers Q. Campbell and R.F. Wilson, in 1953, under Group No. 183.

INVESTIGATION

A report of survey conditions, dated August 15, 1932, by U.S. Cadastral Engineer C.S. Swanholm, reported surveys throughout the region were fictitious or grossly erroneous.

PLAT SUSPENDED

The original plat of T. 12 S., R. 70 E. was suspended by memorandum to the State Director, dated August 18, 1964, and signed by C.E. Remington, Chief, Division of Engineering.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 790, Nevada dated April 14, 2000.

The direction and distances of the lines of this survey were obtained by Trimble 4700 Global Positioning System receivers, using the real-time kinematic method and refer to the true meridian, based on geodetic methods.

The mean bearings of the lines and horizontal equivalents of ground distances only are entered in the field notes.

The geographic position for the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., is at Lat. 36°51'27.684" N., Long. 114°06'35.749" W.-NAD 83 as determined by survey grade GPS receiver, in 2000, from National Geodetic Survey Control Station "FAA 67L A" located in sec. 3, T. 13 S. R. 71 E.

The mean magnetic declination is 14° E., as shown on U.S.G.S. quadrangle map "MESQUITE, NEV.-ARIZ.", provisional edition dated 1985.

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INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>This Independent Resurvey supersedes the survey executed by U.S. Deputy Surveyor W.H. Myrick in 1881. A diligent search was made for the original corners and none were found.</p> <hr/> <p>From the standard cor. of secs. 35 and 36, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set flush with the surface of the ground, encircled in a collar of stone, with brass cap mkd. as described in the field notes of the independent resurvey of the Third Standard Parallel South, through Range 70 East, executed under Group No. 178.</p> <p>Set a carsonite post alongside stainless steel post.</p> <p>N. 0°00'40" W., bet. secs. 35 and 36.</p> <p>Over mountainous terrain.</p>
40.000	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R70E $\frac{1}{4}$ S 35 S 36</p> <p>2000</p> </div> <p>Set a carsonite post alongside stainless steel post.</p>
41.50	<p>East rim of Flat Top Mesa, bears N. and S., enter nearly level terrain.</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, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R70E S 26 S 25 <hr/> S 35 S 36</p> <p>2000</p> </div> <p>Set a carsonite post alongside stainless steel post.</p> <p>Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.</p> <hr/>

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INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, encircled in a collar of stone, with brass cap mkd. as described in the field notes of the independent resurvey of the E. bdy. of T. 12 S., R. 70 E., executed under Group No. 183.</p> <p>From this corner, National Geodetic Survey Control Station "FAA 67L A" bears S. 61°24'13" E., 278.999 chs. dist., monumented with a stainless steel rod encased in a monument well, set flush with the ground.</p> <p>N. 89°54'30" W., bet. secs. 25 and 36.</p> <p>Over mountainous terrain.</p>
16.30	Wash, course SE.
38.50	Wash, course SE.
40.031	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R70E</p> <p>S 25</p> <p>$\frac{1}{4}$ ———</p> <p>S 36</p> <p>2000</p> </div>
65.50	East rim of Flat Top Mesa, bears N. and S., enter nearly level terrain.
80.062	<p>The cor. of secs. 25, 26, 35 and 36.</p> <p>Land, mountainous.</p> <p>Soil, sandy gravel.</p> <p>Undergrowth, creosote and cacti.</p> <hr/> <p>N. 0°00'40" W., bet. secs. 25 and 26.</p> <p>Over nearly level terrain.</p>
38.50	North rim of Flat Top Mesa, bears NE. and SW., enter mountainous terrain.
40.000	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 26.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R70E</p> <p>$\frac{1}{4}$</p> <p>S 26 S 25</p> <p>2000</p> </div>

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INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From this point, U.S.G.S. Horizontal Control Station "TOQUOP" bears S. 77°13'00" E., 25.752 chs. dist., monumented with a brass disk, 3 1/4 ins. diam., firmly set flush with the surface of the ground, encased in concrete, with top mkd. TOQUOP 1957 BENCH MARK.</p>								
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> <table> <tr> <td>T12S</td><td>R70E</td></tr> <tr> <td>S 23</td><td>S 24</td></tr> <tr> <td>S 26</td><td>S 25</td></tr> </table> <p>2000</p> <p>Set a carsonite post alongside stainless steel post.</p> <p>Land, mountainous. Soil, sandy gravel. Undergrowth, crosote and cacti.</p> <hr/> <p>From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., 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 independent resurvey of the E. bdy. of T. 12 S., R. 70 E., executed under Group No. 183, and a mound of stone, 1 1/2 ft. base, 1 ft. high, W. of the cor.</p> <p>N. 89°51'10" W., bet. secs. 24 and 25.</p> <p>Over mountainous terrain.</p>	T12S	R70E	S 23	S 24	S 26	S 25		
T12S	R70E								
S 23	S 24								
S 26	S 25								
40.019	<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., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <table> <tr> <td>T12S</td><td>R70E</td></tr> <tr> <td>S 24</td><td></td></tr> <tr> <td>1/4</td><td>_____</td></tr> <tr> <td>S 25</td><td></td></tr> </table> <p>2000</p>	T12S	R70E	S 24		1/4	_____	S 25	
T12S	R70E								
S 24									
1/4	_____								
S 25									
80.038	<p>The cor. of secs. 23, 24, 25 and 26.</p> <p>Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.</p> <hr/> <p>N. 0°00'40" W., bet. secs. 23 and 24.</p> <p>Over mountainous terrain.</p>								
40.000	<p>Point for the 1/4 sec. cor. of secs. 23 and 24.</p>								

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INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
80.000	<p>Set a stainless steel post, 28 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">T12S R70E 1/4 S 23 S 24</p> <p style="text-align: center;">2000</p> <p>Set a carsonite post alongside stainless steel post.</p> <p>Point for the cor. of secs. 13, 14, 23 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">T12S R70E S 14 S 13 ----- S 23 S 24</p> <p style="text-align: center;">2000</p> <p>Set a carsonite post alongside stainless steel post.</p> <p>Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.</p>
40.010	<p>From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., 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 independent resurvey of the E. bdy. of T. 12 S., R. 70 E., executed under Group No. 183, and a mound of stone, 2$\frac{1}{2}$ ft. base, 2 ft. high, W. of the cor.</p> <p>N. 89°48'30" W., bet. secs. 13 and 24.</p> <p>Over mountainous terrain.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24.</p> <p>Set a stainless steel post, 28 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">T12S R70E S 13 1/4 ----- S 24</p> <p style="text-align: center;">2000</p>
80.020	<p>Set a carsonite post alongside stainless steel post.</p> <p>The cor. of secs. 13, 14, 23 and 24.</p> <p>Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.</p>

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INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	N. 0°00'40" W., bet. secs. 13 and 14. Over mountainous terrain.
40.000	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 14. Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <div style="text-align: center;"> T12S R70E $\frac{1}{4}$ S 14 S 13 2000 </div> Set a carsonite post alongside stainless steel post.
40.45	Trail road, 18 lks. wide, bears NE. and SW.
80.000	Point for the cor. of secs. 11, 12, 13 and 14. Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. <div style="text-align: center;"> T12S R70E S 11 S 12 <hr/> S 14 S 13 2000 </div> Set a carsonite post alongside stainless steel post. Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.
	<hr/> From the cor. of secs. 7, 12, 13 and 18, on the E. 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 independent resurvey of the E. bdy. of T. 12 S., R. 70 E., executed under Group No. 183 and a mound of stone, $1\frac{1}{2}$ ft. base, 1 ft. high, E. of the cor. N. 89°48'40" W., bet. secs. 12 and 13. Over mountainous terrain.
39.60	Trail road, 18 lks. wide, bears NE. and SW.
40.012	Point for the $\frac{1}{4}$ sec. cor. of secs. 12 and 13. Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

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INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div data-bbox="857 268 1026 373"> <p>T12S R70E S 12 1/4 ——— S 13</p> </div> <div data-bbox="922 399 987 424">2000</div> <div data-bbox="444 449 1269 478">Set a carsonite post alongside stainless steel post.</div> <div data-bbox="289 504 1013 533">80.024 The cor. of secs. 11, 12, 13 and 14.</div> <div data-bbox="444 558 951 638"> <p>Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.</p> </div> <hr/> <div data-bbox="444 688 1468 848"> <p>From the standard cor. of secs. 34 and 35, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the independent resurvey of the Third Standard Parallel South, through Range 70 East, executed under Group No. 178.</p> </div> <div data-bbox="444 873 1029 903">N. 0°01'20" W., bet. secs. 34 and 35.</div> <div data-bbox="444 928 743 957">Over Flat Top mesa.</div> <div data-bbox="289 982 1166 1012">40.000 Point for the 1/4 sec. cor. of secs. 34 and 35.</div> <div data-bbox="444 1037 1468 1087"> <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> <div data-bbox="880 1113 1026 1192"> <p>T12S R70E 1/4 S 34 S 35</p> </div> <div data-bbox="922 1218 987 1243">2000</div> <div data-bbox="444 1268 1269 1297">Set a carsonite post alongside stainless steel post.</div> <div data-bbox="289 1323 1140 1352">73.75 Dirt road, 18 lks. wide, bears ENE. and WSW.</div> <div data-bbox="289 1377 1468 1432">77.00 North rim of Flat Top Mesa, bears NE. and SW., enter mountainous terrain.</div> <div data-bbox="289 1457 1172 1486">80.000 Point for the cor. of secs. 26, 27, 34 and 35.</div> <div data-bbox="444 1512 1468 1562"> <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> <div data-bbox="880 1587 1026 1696"> <p>T12S R70E S 27 S 26 ————— S 34 S 35</p> </div> <div data-bbox="922 1722 987 1747">2000</div> <div data-bbox="444 1772 1269 1801">Set a carsonite post alongside stainless steel post.</div>
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INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>Land, nearly level. Soil, sandy loam. Undergrowth, creosote and cacti.</p> <hr/> <p>From the cor. of secs. 25, 26, 35 and 36. N. 89°56'40" W., bet. secs. 26 and 35. Over Flat Top mesa.</p>
40.014	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35. Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R70E S 26 $\frac{1}{4}$ ——— S 35 2000</p> </div> <p>Set a carsonite post alongside stainless steel post.</p>
59.25	Dirt road, 18 lks. wide, bears SE. and NW.
69.70	Dirt road, 18 lks. wide, bears NE. and SW.
75.00	North rim of Flat Top Mesa, bears NE. and SW., enter mountainous terrain.
80.028	<p>The cor. of secs. 26, 27, 34 and 35. Land, nearly level. Soil, sandy loam. Undergrowth, creosote and cacti.</p> <hr/> <p>N. 0°01'20" W., bet. secs. 26 and 27. Over mountainous terrain.</p>
40.000	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 27. Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R70E $\frac{1}{4}$ S 27 S 26 2000</p> </div> <p>Set a carsonite post alongside stainless steel post.</p>
73.30	Trail road, 18 lks. wide, in center of draw, 2.0 chs. wide, drains irregularly SW.
80.000	Point for the cor. of secs. 22, 23, 26 and 27.

INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
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CHAINS									
	<p>Set a stainless steel post, 28 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td>T12S</td><td>R70E</td></tr> <tr><td>S 22</td><td>S 23</td></tr> <tr><td colspan="2"><hr/></td></tr> <tr><td>S 27</td><td>S 26</td></tr> </table> <p>2000</p> </div> <p>Set a carsonite post alongside stainless steel post.</p> <p>Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.</p> <hr/> <p>From the cor. of secs. 23, 24, 25 and 26.</p> <p>N. 89°56'40" W., bet. secs. 23 and 26.</p> <p>Over mountainous terrain.</p>	T12S	R70E	S 22	S 23	<hr/>		S 27	S 26
T12S	R70E								
S 22	S 23								
<hr/>									
S 27	S 26								
40.014	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26.</p> <p>Set a stainless steel post, 28 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <table> <tr><td>T12S</td><td>R70E</td></tr> <tr><td>S 23</td><td></td></tr> <tr><td>$\frac{1}{4}$</td><td><hr/></td></tr> <tr><td>S 26</td><td></td></tr> </table> <p>2000</p> </div> <p>Set a carsonite post alongside stainless steel post.</p>	T12S	R70E	S 23		$\frac{1}{4}$	<hr/>	S 26	
T12S	R70E								
S 23									
$\frac{1}{4}$	<hr/>								
S 26									
70.70	<p>Trail road, 18 lks. wide, in center of draw, 2.0 chs. wide, drains irregularly SW.</p>								
80.028	<p>The cor. of secs. 22, 23, 26 and 27.</p> <p>Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.</p> <hr/> <p>From the standard cor. of secs. 33 and 34, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the independent resurvey of the Third Standard Parallel South, through Range 70 East, executed under Group No. 178 and a mound of stone, 2$\frac{1}{2}$ ft. base, 2 ft. high, W. of the cor.</p> <p>N. 0°02'00" W., bet. secs. 33 and 34.</p> <p>Over rolling and broken terrain.</p>								

INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS 40.000	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> T12S R70E $\frac{1}{4}$ S 33 S 34 </div> <p style="text-align: center;">2000</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p>
66.55	<p>Trail road, 18 lks. wide, in center of draw, 3.0 chs. wide, drains irregularly W., enter rolling terrain.</p>
80.000	<p>Point for the cor. of secs. 27, 28, 33 and 34.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> T12S R70E S 28 S 27 <hr style="width: 100px; margin: 0 auto;"/> S 33 S 34 </div> <p style="text-align: center;">2000</p> <p>Set a carsonite post alongside stainless steel post.</p> <p>Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.</p> <hr style="width: 100%;"/> <p>From the cor. of secs. 26, 27, 34 and 35.</p> <p>N. $89^{\circ}56'50''$ W., bet. secs. 27 and 34.</p> <p>Over mountainous terrain.</p>
40.025	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> T12S R70E S 27 $\frac{1}{4}$ ——— S 34 </div> <p style="text-align: center;">2000</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p>
64.75	<p>Trail road, 18 lks. wide, in center of draw, 1.0 ch. wide, drains irregularly SSW.</p>
80.050	<p>The cor. of secs. 27, 28, 33 and 34.</p>

INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>Land, mountainous. Soil, sandy gravel. Undergrowth, creosote and cacti.</p> <hr/> <p>N. 0°02'00" W., bet. secs. 27 and 28. Over rolling terrain.</p>
3.85	Trail road, 18 lks. wide, in center of draw, 1.5 chs. wide, drains irregularly E.
17.10	Trail road, 18 lks. wide, in center of draw, 2.0 chs. wide, drains irregularly WSW.
40.000	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R70E 1/4 S 28 S 27</p> <p>2000</p> </div> <p>Set a carsonite post alongside stainless steel post.</p>
80.000	<p>Point for the cor. of secs. 21, 22, 27 and 28.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R70E S 21 S 22 <hr/>S 28 S 27</p> <p>2000</p> </div> <p>Set a carsonite post alongside stainless steel post.</p> <p>Land, rolling hills. Soil, sandy gravel. Undergrowth, creosote and cacti.</p> <hr/> <p>From the cor. of secs. 22, 23, 26 and 27. N. 89°56'50" W., bet. secs. 22 and 27. Over rolling terrain.</p>
40.025	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 27.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p>

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INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T12S R70E S 22 1/4 ——— S 27 2000
80.050	Set a carsonite post alongside stainless steel post. The cor. of secs. 21, 22, 27 and 28. Land, rolling hills. Soil, sandy gravel. Undergrowth, cressote and cacti. <hr/> <p>GENERAL DESCRIPTION</p> <p>The average elevation of the area is about 2,200 feet above sea level. General drainage is to the south. Access is by trail roads in the general vicinity. Vegetation consists of creosote, cacti, and native undergrowth.</p> <hr/>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Ronald E. Williams	Cadastral Surveyor
Quintin L. Boyles	Land Surveyor (Trainee)
Clay W. Morrow	Surveying Technician
Edith Diaz	Survey Aid
John M. Conner	Survey Aid
Sean C. Whelan	Survey Aid

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CERTIFICATE OF SURVEY

I, Thomas E. Casinger, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 14th day of April, 2000, I have independently resurveyed a portion of the subdivisional lines of Township 12 South, Range 70 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.

July 23, 2001

(Date)

Thomas E. Casinger
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the independent resurvey of a portion of the subdivisional lines of Township 12 South, Range 70 East, Mount Diablo Meridian, Nevada, executed by Thomas E. Casinger, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

July 24, 2001

(Date)

Robert M. Schuyler
(Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 12 S., R. 70 E., M.D.M., Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor, Nevada)~~