

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE NEVADA-UTAH STATE LINE,
FROM MILE POST 108+7.00 CHAINS TO WITNESS MILE POST 106

AND

A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF CERTAIN SECTIONS,

TOWNSHIP 22 NORTH, RANGE 70 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Don R. Aschenbach, Cadastral Surveyor

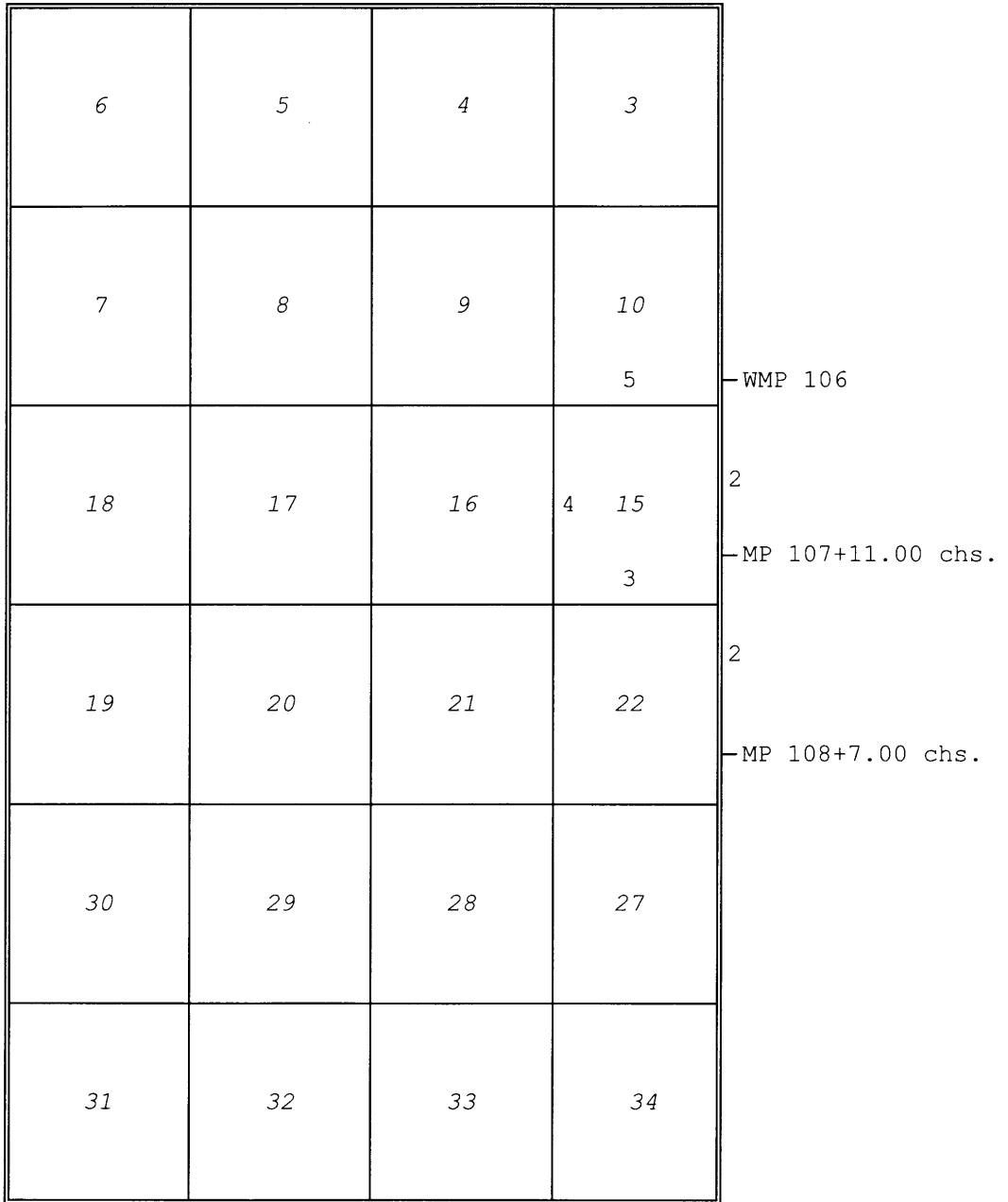
Under Special Instructions dated May 12, 2008,
and approved May 12, 2008,
which provided for the surveys included under Group No. 864,
and Assignment Instructions dated June 24, 2008.

Survey commenced June 27, 2008

Survey completed July 29, 2009

INDEX DIAGRAM

TOWNSHIP 22 NORTH, RANGE 70 EAST, MOUNT DIABLO MERIDIAN, NEVADA



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TOWNSHIP 22 NORTH, RANGE 70 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the Nevada-Utah State Line, from Mile Post 108+7.00 Chains to Witness Mile Post 106 and a portion of the subdivisional lines, and the subdivision of certain sections, Township 22 North, Range 70 East, Mount Diablo Meridian, Nevada.

The Eastern Boundary of Nevada was surveyed by Practical Astronomer and Surveyor I.E. James, under Contract dated August 16, 1870. A portion of the Nevada-Utah State Line was retraced and the south and west boundaries were surveyed by U.S. Transitmen N.E. Potter and J.M. McKinney Jr. in 1913 under Group No. 20. A portion of the Utah-Nevada Boundary was resurveyed by U.S. Surveyor John W. Dougall in 1916 under Group No. 36, Utah. A portion of the Nevada-Utah State Line was dependently resurveyed and the north boundary and the subdivisional lines were surveyed by U.S. Transitman W.H. Good in 1922 under Group No. 74, Nevada. A portion of the Nevada and Utah State Boundary was retraced by Cadastral Surveyor T.O. Nickerson in 1975 under Group No. 564, Utah.

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. 864, dated May 12, 2008.

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 NAD 83 (CORS 96) geographic position of the 108th+7.00 Chains Mile Post determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS) DH4142 LKN1 ELKO CORS ARP, DH3864 P105 DELTAMUNI UT2004 CORS ARP, and DH7098 P086 KENNECOTT1 UT2005 CORS ARP, in 2008, and carried forward by RTK observations is as follows:

Latitude: 39°45'53.293" N. Longitude: 114°02'51.886" W.

The 1981 mean magnetic declination is 15 1/2° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "WEAVER CANYON, NEV.-UTAH", dated 1981.

DEPENDENT RESURVEY OF A PORTION OF THE NEVADA-UTAH STATE LINE
 FROM MILE POST 108+7.00 CHAINS TO WITNESS MILE POST 106,
 T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>Reestablishment of a Portion of the Survey Executed by Practical Astronomer and Surveyor I.E. James in 1870, a Portion of the Retracement and Resurvey Executed by U.S. Surveyor J.W. Dougall in 1916 and a Portion of the Dependent Resurvey of the Survey Executed by U.S. Transitman W.H. Good in 1922</p> <hr/> <p>Beginning at the 108th+7.00 Chains Mile Post, monumented with an iron post, 3 ins. diam., firmly set, projecting 24 ins. above the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Utah-Nevada Boundary, executed under Group No. 36, Utah.</p> <p>N. 0°26'40" W., on the Nevada-Utah State Line.</p> <p>Over mountainous terrain.</p>
20.668	<p>The closing cor. of secs. 13 and 24, on the W. bdy. of T. 12 S., R. 20 W., Salt Lake Meridian, Utah, monumented with an iron post, 2 ins., diam., firmly set, projecting 18 ins. above the ground, and in a mound of stone, 3 ft. base, 6 ins. high, with brass cap mkd. as described in the dependent resurvey of T. 12 S., R. 20 W., executed under Group No. 36, Utah.</p>
21.763	<p>The 1/4 sec. cor. of sec. 22 only, monumented with an iron post, 1 in. diam., firmly set, projecting 30 ins. above the ground, and in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Utah-Nevada State Line, executed under Group No. 74, Nevada.</p>
52.60	<p>Wash, 10 lks. wide, drains NE.</p>
61.000	<p>Point for the closing cor. of secs. 15 and 22, hereinafter described.</p>
71.60	<p>Jeep trail, 20 lks. wide, bears NE. and SW.</p>
75.493	<p>The 107th+11.00 Chains Mile Post, monumented with an iron post, 3 ins. diam., firmly set, projecting 36 ins. above the ground, and in a mound of stone, 6 ft. base, to top, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Utah-Nevada Boundary, executed under Group No. 36, Utah.</p> <hr/> <p>N. 0°12'00" E., on the Nevada-Utah State Line.</p> <p>Over mountainous terrain.</p>
5.513	<p>Point for the S 1/16 sec. cor. of sec. 15 only, hereinafter described.</p>
5.60	<p>Cor. of barbed wire fences extending N. and W.; thence along fence.</p>

DEPENDENT RESURVEY OF A PORTION OF THE NEVADA-UTAH STATE LINE
FROM MILE POST 108+7.00 CHAINS TO WITNESS MILE POST 106,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
25.021	The closing cor. of secs. 12 and 13, on the W. bdy. of T. 12 S., R. 20 W., Salt Lake Meridian, Utah, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, and in a mound of stone, 5 ft. base, 6 ins. high, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 12 S., R. 20 W., executed under Group No. 36, Utah.
25.519	Point for the closing 1/4 sec. cor. of sec. 15, hereinafter described.
47.20	Jeep trail, 20 lks. wide, bears NE. and SW.
65.682	The cor. of secs. 10 and 15, hereinafter described.
68.896	The 106th Witness Mile Post, monumented with an iron post, 3 ins. diam., firmly set, projecting 24 ins. above the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Utah-Nevada Boundary, executed under Group No. 36, Utah.
<hr/> <p>DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/>	
<p>Reestablishment of the Survey Executed by U.S. Transitman W. H. Good, in 1922</p> <hr/>	
<p>From the cor. of secs. 15, 16, 21 and 22, monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above the ground, and in a mound of stone, 2 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the remaining original bearing trees</p>	
<p style="padding-left: 40px;">A mahogany, 10 ins. diam., bears N. 71 1/2° E., 44 lks. dist., with scribe marks T22N R70E S15 BT visible on partially healed blaze.</p>	
<p style="padding-left: 40px;">A mahogany, 12 ins. diam., bears N. 25 1/2° W., 76 lks. dist., with scribe marks T22N R70E S16 BT visible on partially healed blaze.</p>	
<p>Cor. is located in barbed wire fence, bears E. and W.</p>	
<p>S. 89°52'00" E., bet. secs. 15 and 22.</p>	
<p>Over mountainous terrain, along fence.</p>	
9.90	Spur, slopes SW.
19.40	Cor. of barbed wire fences extending N. and W.
19.978	<p>Point for the W 1/16 sec. cor. of secs. 15 and 22.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 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>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	$\begin{array}{r} \text{S15} \\ \text{W } 1/16 \text{ } \overline{\text{S22}} \\ 2008 \end{array}$
	Set boundary posts and signs 2 ft. N. and 8 ft. W., leave fence.
39.50	Ridge, bears NE. and SW.
39.956	<p>The 1/4 sec. cor. of secs. 15 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the original bearing trees</p> <p style="padding-left: 40px;">A mahogany, 10 ins. diam., bears N. 66 1/2° E., 22 lks. dist., with scribe marks 1/4 S15 BT visible on partially healed blaze.</p> <p style="padding-left: 40px;">A mahogany, 16 ins. diam., bears S. 32 1/2° E., 15 lks. dist., with scribe marks 1/4 S22 BT visible on partially healed blaze.</p>
	<hr style="width: 20%; margin: 0 auto;"/> <p>S. 89°54'30" E., beginning new measurement.</p>
13.097	<p>The original cor. of secs. 15 and 22, 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 dependent resurvey of a portion of the Nevada-Utah State Line, executed under Group No. 74, Nevada.</p> <p>Add the mks. AM to the brass cap and bury the iron post in place, 6 ins. below the surface of the ground.</p>
13.215	<p>Intersect the Nevada-Utah State Line.</p> <p>Point for the closing cor. of secs. 15 and 22.</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 mound of stone, 3 ft. base, to top, with brass cap mkd.</p> $\begin{array}{r} \text{T22N} \\ \text{R70E} \\ \text{S15} \\ \text{CC } \overline{\text{S22}} \end{array}$ <p style="text-align: center;">2008</p> <p>Cor. is located on a SE. facing slope.</p> <p>From this point, the 107th+11.00 Chains Mile Post bears N. 0°26'40" W., 14.493 chs. dist., hereinbefore described.</p> <hr style="width: 80%; margin: 10px auto;"/> <p>From the cor. of secs. 15, 16, 21 and 22.</p> <p>N. 0°07'30" E., bet. secs. 15 and 16.</p> <p>Over mountainous terrain.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
1.50	Ridge, bears E. and W.
19.984	Point for the S 1/16 sec. cor. of secs. 15 and 16.
	POINT NOT MONUMENTED
22.00	Jeep trail, 20 lks. wide, bears E. and W.
39.968	The 1/4 sec. cor. of secs. 15 and 16, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the remaining original bearing tree
	A balsam fir, 20 ins. diam., bears S. 28 1/2° W., 32 lks. dist., with scribe marks 1/4 S16 BT visible on partially healed blaze.
	<hr/>
	N. 0°03'40" E., beginning new measurement.
68.40	Spur, slopes NE.
39.734	The cor. of secs. 9, 10, 15 and 16, monumented with an iron post, 2 ins. diam., firmly set, projecting 24 ins. above the ground, and in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the original bearing trees
	A balsam fir, 16 ins. diam., bears S. 42° E., 18 lks. dist., with scribe marks S1 6 S10 BT visible on partially healed blaze.
	A balsam fir, 22 ins. diam., bears N. 76° W., 32 lks. dist., with scribe marks S8 S9 T22N R70E visible on partially healed blaze.
	<hr/>
	N. 89°35'20" E., bet. secs. 10 and 15.
	Over mountainous terrain.
10.50	Choke Cherry Canyon, and creek, 5 lks. wide, course N.
40.136	The 1/4 sec. cor. of secs. 10 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the original bearing trees
	A pinon pine, 14 ins. diam., bears N. 24° E., 26 lks. dist., with illegible scribe marks visible on partially healed blaze.
	A pinon pine, 10 ins. diam., bears S. 43 1/2° W., 5 lks. dist., with scribe marks 1/4 visible on partially healed blaze.
	<hr/>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 89°41'20" E., beginning new measurement.
13.013	<p>Intersect the Nevada-Utah State Line.</p> <p>The cor. of secs. 10 and 15, monumented with an iron post, 1 in. diam., firmly set, projecting 30 ins. above the ground, and in a mound of stone, 4 ft. base, 2 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Nevada-Utah State Line, executed under Group No. 74, Nevada</p> <p>From this cor., the 106th Witness Mile Post bears N. 0°12'00" E., 3.214 chs. dist., hereinbefore described.</p>
<p>SUBDIVISION OF SECTION 15, T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA</p>	
	<p>From the 1/4 sec. cor. of secs. 15 and 22.</p> <p>N. 0°13'40" E., on the N-S center line of sec. 15.</p> <p>Over mountainous terrain covered with mahogany, aspen and balsam fir.</p>
1.10	Ridge, bears NE. and SW.
20.005	<p>Point for the C-S 1/16 sec. cor. of sec. 15.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground to bedrock, 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;"> $\begin{array}{c} C \\ S\ 1/16 \left S15 \\ C \end{array}$ <p>2008</p> </div> <p>from which</p> <p style="padding-left: 40px;">A pinon pine, 9 ins. diam., bears S. 88°12' E., 37.1 lks. dist., mkd. CS 1/16 S15 BT.</p> <p style="padding-left: 40px;">A balsam fir, 13 ins. diam., bears N. 31°12' W., 17.5 lks. dist., mkd. CS 1/16 S15 XBT.</p> <p>Set boundary post and sign 2 ft. E.</p> <p>Cor. is located in old abandoned barbed wire fence, bears E. and W.</p>
40.010	<p>Point for the center 1/4 sec. cor. of sec. 15, at intersection with the E-W center line.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 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>

SUBDIVISION OF SECTION 15,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	T22N R70E C 1/4 S15
	2008
	from which
	A balsam fir, 14 ins. diam., bears S. 27°48' W., 57.9 lks. dist., mkd. C1/4 S15 XBT.
	A balsam fir, 15 ins. diam., bears N. 65°33' W., 141.7 lks. dist., mkd. C1/4 S15 BT.
	Cor. is located 20 lks. SE. of jeep trail, 20 lks. wide, bears NE. and SW.
54.60	Spring branch, 2 lks. wide, 3 ins. deep, course NE., bears W., 29.6 chs. dist.
61.70	Spring branch, 3 lks. wide, 4 ins. deep, course NE., bears W., 24.8 chs. dist.
63.40	Seep spring, bears W., 21.60 chs. dist.
69.40	Dry pond with seasonal spring, bears W., 26.80 chs. dist.
80.085	The 1/4 sec. cor. of secs. 10 and 15.
From the 1/4 sec. cor. of secs. 15 and 16.	
	S. 89°55'30" E., on the E-W center line of sec. 15.
	Over mountainous terrain covered with mahogany, aspen and balsam fir.
11.10	Draw, drains NW.
20.012	Point for the C-W 1/16 sec. cor. of sec. 15.
	POINT NOT MONUMENTED
39.70	Jeep trail, 20 lks. wide, bears NE. and SW.
40.024	The center 1/4 sec. cor. of sec. 15.
53.044	The original 1/4 sec. cor. of sec. 15, monumented with an iron post, 1 in. diam., firmly set, projecting 24 ins. above the ground, and in a mound of stone, 5 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the Nevada-Utah State Line, executed under Group No. 74, Nevada, from which the original bearing trees
	An aspen, 12 ins. diam., bears S. 60° W., 215 lks. dist., with a healed blaze.
	An aspen, 6 ins. diam., bears N. 44° W., 68 lks. dist., with illegible scribe marks visible on partially healed blaze.
	Add the mks. AM to the brass cap and bury the iron post in place, 6 ins. below the surface of the ground.

SUBDIVISION OF SECTION 15,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS													
53.055	<p>Intersect the Nevada-Utah State Line.</p> <p>Point for the closing 1/4 sec. cor. of sec. 15.</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, 5 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr><td>T22N</td><td> </td></tr> <tr><td>R70E</td><td> </td></tr> <tr><td>1/4</td><td> </td></tr> <tr><td>CC S15</td><td> </td></tr> </table> <p>2008</p> </div> <p>Cor. is located in barbed wire fence, bears N. and S.</p> <p>From this point, the 107th+11.00 Chains Mile Post bears S. 0°12'00" W., 25.519 chs. dist., hereinbefore described.</p> <hr/> <p>The point for S 1/16 sec. cor. of sec. 15 only, at midpoint in latitude bet. the closing cor. of secs. 15 and 22 and the closing 1/4 sec. cor. of sec. 15, on the E. bdy. of sec. 15.</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, with brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr><td>S 1/16</td><td> </td></tr> <tr><td>S15</td><td> </td></tr> </table> <p>2008</p> </div> <p>from which</p> <p style="padding-left: 40px;">A balsam fir, 12 ins. diam., bears S. 13°52' W., 68.0 lks. dist., mkd. S1/16 S15 BT.</p> <p style="padding-left: 40px;">A balsam fir, 18 ins. diam., bears N. 74°30' W., 54.5 lks. dist., mkd. S1/16 S15 XBT.</p> <p>Set boundary post and sign 3 ft. W.</p> <p>From this point, the 107th+11.00 Chains Mile Post bears S. 0°12'00" W., 5.513 chs. dist., hereinbefore described.</p> <hr/> <p>From the C-S 1/16 sec. cor. of sec. 15.</p> <p>S. 89°54'40" E., on the E-W center line of the SE1/4 of sec. 15.</p> <p>Over mountainous terrain covered with mahogany, aspen and balsam fir, along an old abandoned barbed wire fence.</p>	T22N		R70E		1/4		CC S15		S 1/16		S15	
T22N													
R70E													
1/4													
CC S15													
S 1/16													
S15													
13.041	<p>The S 1/16 sec. cor. of sec. 15 only, on the E. bdy. of the Tp.</p> <hr/> <p>From the W 1/16 sec. cor. of secs. 15 and 22.</p> <p>N. 0°10'30" E., on the N-S center line of the SW1/4 of sec. 15.</p>												

SUBDIVISION OF SECTION 15,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	Over mountainous terrain.
3.20	Ridge, bears SE. and NW.
19.995	Point for the SW 1/16 sec. cor. of sec. 15, at intersection with the E-W center line of the SW1/4. 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. SW 1/16 S15 2008 from which A mahogany, 8 ins. diam., bears N. 2°56' E., 81.5 lks. dist., mkd. SW1/16 S15 BT. A balsam fir, 21 ins. diam., bears S. 39°09' W., 34.4 lks. dist., mkd. SW1/16 S15 XBT. Set boundary posts and signs 3 ft. E. and 3 ft. S. From this cor., the remains of an old fence corner of barbed wire fences extending E. and S., bears S. 65°07' W., 78 lks. dist.
25.30	Jeep trail, 20 lks. wide, bears NE. and SW.
29.00	Draw, drains NW.
39.988	The point for the C-W 1/16 sec. cor. of sec. 15. <hr/> From the C-S 1/16 sec. cor. of sec. 15. N. 89°53'50" W., on the E-W center line of the SW1/4 of sec. 15. Over mountainous terrain, along old abandoned barbed wire fence.
9.20	Draw, drains NW.
12.20	Spur, slopes NW.
19.995	The SW 1/16 sec. cor. of sec. 15.
28.00	Jeep trail, 20 lks. wide, bears NE. and irregularly W.
36.50	Jeep trail, 20 lks. wide, bears SE. and NW.
38.40	Ridge, bears N. and S.
39.990	The point for the S 1/16 sec. cor. of secs. 15 and 16. <hr/>

SUBDIVISION OF SECTION 16,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>From the 1/4 sec. cor. of secs. 16 and 21, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above the ground, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the original bearing trees</p> <p style="padding-left: 40px;">A mahogany snag, 10 ins. diam., bears N. 14 3/4° E., 91 lks. dist., with scribe marks 1/4 S16 BT visible on partially healed blaze. (Record, N. 14 3/4° W.)</p> <p style="padding-left: 40px;">A mahogany snag, 12 ins. diam., bears S. 32° E., 94 lks. dist., with scribe marks 1/4 S21 BT visible on partially healed blaze.</p> <p>Cor. is located 1 1/2 lks. S. of the cor. of barbed wire fences extending E. and N.</p> <p>N. 0°00'30" E., on the N-S center line of sec. 16.</p> <p>Over mountainous terrain, along fence.</p>
20.30	Jeep trail, 20 lks. wide, bears E. and W.
25.20	Draw, drains W.
39.50	End of fence, base of cliff.
39.998	True point for the center 1/4 sec. cor. of sec. 16, at intersection with the E-W center line, falls on the side of cliff where it is impractical to establish a permanent monument.
70.50	Jeep trail, 20 lks. wide, bears NE. and SW.
79.60	Jeep trail, 20 lks. wide, bears NE. and W.
79.798	<p>The 1/4 sec. cor. of secs. 9 and 16, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the original bearing trees</p> <p style="padding-left: 40px;">A mahogany, 10 ins. diam., bears N. 50 1/4° E., 134 lks. dist., with scribe marks 1/4 S9 BT visible on partially healed blaze.</p> <p style="padding-left: 40px;">A mahogany, 14 ins. diam., bears S. 85 3/4° E., 154 lks. dist., with scribe marks 1/4 S16 BT visible on partially healed blaze.</p>
	<hr/> <p>From the 1/4 sec. cor. of secs. 15 and 16.</p> <p>N. 89°57'00" W., on the E-W center line of sec. 16.</p> <p>Over mountainous terrain.</p>
9.10	Ridge, bears N. and S.
39.952	True point for the center 1/4 sec. cor. of sec. 16.
40.253	Point selected for the witness center 1/4 sec. cor. of sec. 16.

SUBDIVISION OF SECTION 16,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<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;"> WC T22N R70E → C 1/4 S16 2008 </p> <p>from which</p> <p style="padding-left: 40px;">A mahogany, 10 ins. diam., bears S. 42°32' W., 13.6 lks. dist., mkd. WC C1/4 S16 BT.</p> <p style="padding-left: 40px;">A mahogany, 8 ins. diam., bears N. 13°07' W., 47.6 lks. dist., mkd. WC C1/4 S16 XBT.</p> <p>Witness cor. is located 4 lks. N. of fence extending E. to a termination at base of cliff and W., thence along fence.</p>
50.40	Spring branch, 20 lks. wide, 1 in. deep, course SW., bears S., 1.60 chs. dist.
56.80	Jeep trail, 20 lks. wide, bears SE. and NW.
62.50	Spring branch, 2 lks. wide, 1 in. deep, course NW., bears N., 17.80 chs. dist.
65.20	Ridge, bears N. and S.
79.952	<p>The 1/4 sec. cor. of secs. 16 and 17, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, and in a mound of stone, 4 ft. base, 6 ins. high, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada.</p> <p>Cor. is located in a barbed wire fence, bears E. and W.</p>
<p>SUBDIVISION OF SECTION 17, T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA</p>	
	<p>From the 1/4 sec. cor. of secs. 17 and 20, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada.</p> <p>Cor. is located 90 lks. W. of barbed wire fence, bears N. and S. N. 0°08'30" E., on the N-S center line of sec. 17.</p> <p>Over hilly terrain.</p>
14.30	Jeep trail, 20 lks. wide, bears NE. and SW.
15.00	Gravel Creek, 10 lks. wide, course W.
31.10	Draw, drains SW.

SUBDIVISION OF SECTION 17,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
37.50	Spur, slopes SW.
39.999	<p>Point for the center 1/4 sec. cor. of sec. 17, at intersection with the E-W center line.</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> <p style="text-align: center;">T22N R70E C 1/4 S17</p> <p style="text-align: center;">2008</p> <p>from which</p> <p style="padding-left: 40px;">A pinon pine, 7 ins. diam., bears S. 58°09' W., 24.2 lks. dist., mkd. C1/4 S17 BT.</p> <p style="padding-left: 40px;">A mahogany, 14 ins. diam., bears N. 28°09' W., 51.7 lks. dist., mkd. C1/4 S17 XBT.</p> <p>Set boundary post and sign, 1 ft. E.</p> <p>Cor. is located 10 1/2 lks. S. of barbed wire fence, bears E. and W.</p>
47.00	Draw, drains SW.
79.891	<p>The 1/4 sec. cor. of secs. 8 and 17, monumented with an iron post, 1 in. diam., firmly set, projecting 24 ins. above the ground, and in a mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the original bearing trees</p> <p style="padding-left: 40px;">A pinon pine, 20 ins. diam., bears S. 17 1/2° W., 19.7 lks. dist., with scribe marks 1/4 S17 BT visible on partially healed blaze. (Record, 15 lks.)</p> <p style="padding-left: 40px;">A pinon pine, 20 ins. diam., bears N. 83 1/2° W., 142.2 lks. dist., with scribe marks 1/4 S8 BT visible on partially healed blaze. (Record, 94 lks.)</p> <hr/> <p>From the 1/4 sec. cor. of secs. 16 and 17.</p> <p>N. 89°55'40" W., on the E-W center line of sec. 17.</p> <p>Over rolling hills, along barbed wire fence.</p>
19.50	Draw, drains SW.
22.70	Spur, slopes S.
27.60	Draw, drains S.
35.10	Ridge, bears N. and S.
40.092	The center 1/4 sec. cor. of sec. 17.
42.20	Draw, drains SW.

SUBDIVISION OF SECTION 17,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
56.80	Ridge, bears N. and S.
80.078	<p>The 1/4 sec. cor. of secs. 17 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 20 ins. above the ground, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the original bearing trees</p> <p style="padding-left: 40px;">A pinon pine, 18 ins. diam., bears N. 72 3/4° E., 26 lks. dist., with scribe marks 1/4 S17 BT visible on partially healed blaze.</p> <p style="padding-left: 40px;">A pinon pine, 16 ins. diam., bears N. 87° W., 48.5 lks. dist., with scribe marks 1/4 S18 BT visible on partially healed blaze. (Record, 32 lks.)</p> <p>Cor. is located in a barbed wire fence, bears E. and W.</p> <hr/> <p style="text-align: center;">SUBDIVISION OF SECTION 18, T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the 1/4 sec. cor. of secs. 18 and 19, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, from which the original bearing trees</p> <p style="padding-left: 40px;">A cedar, 10 ins. diam., bears N. 9 1/2° E., 43.9 lks. dist., with scribe marks 1/4 S18 BT visible on partially healed blaze. (Record, 37 lks.)</p> <p style="padding-left: 40px;">A pinon pine, 10 ins. diam., bears S. 57 1/4° W., 56.3 lks. dist., with scribe marks 1/4 S19 BT visible on partially healed blaze. (Record, 23 lks.)</p> <p>N. 0°02'00" E., on the N-S center line of sec. 18.</p> <p>Over rolling hills.</p>
7.40	Ridge, bears NE. and SW.
38.50	Ridge, bears SE. and NW.
40.019	<p>Point for the center 1/4 sec. cor. of sec. 18, 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 style="text-align: center;">T22N R70E C 1/4 S18</p> <p style="text-align: center;">2008</p> <p>from which</p> <p style="padding-left: 40px;">A pinon pine, 8 ins. diam., bears N. 35°13' E., 35.3 lks. dist., mkd. C1/4 S18 XBT.</p>

SUBDIVISION OF SECTION 18,
T. 22 N., R. 70 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>A pinon pine, 6 ins. diam., bears S. 43°52' W., 12.4 lks. dist., mkd. C1/4 S18 BT.</p> <p>Set boundary post and sign 1 ft. W.</p> <p>Cor. is located in barbed wire fence, bears E. and W.</p> <p>55.10 Jeep trail, 20 lks. wide, bears NE. and SW.</p> <p>55.20 Ridge, bears NE. and SW.</p> <p>80.072 The 1/4 sec. cor. of secs. 7 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the subdivision of T. 22 N., R. 70 E., executed under Group No. 74, Nevada, with a mound of stone, 3 ft. base, 6 ins. high, N. of cor.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 17 and 18.</p> <p>N. 89°45'40" W., on the E-W center line of sec. 18.</p> <p>Over rolling hills, along barbed wire fence.</p> <p>10.30 Ridge, bears N. and S.</p> <p>21.90 Jeep trail, 20 lks. wide, bears N. and S.</p> <p>40.055 The center 1/4 sec. cor. of sec. 18.</p> <p>43.00 Ridge, bears SE. and NW.</p> <p>79.60 Ridge, bears NE. and SW.</p> <p>80.068 The 1/4 sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 24 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 survey of the E. bdy. of T. 22 N., R. 69 E., executed under Group No. 20, Nevada.</p> <p>Cor. is located in barbed wire fence, bears E. and W.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The land included in this survey is located in White Pine County, Nevada, 7 miles southwesterly of the town of Goshute, Utah. The elevation varies from approximately 7500 to 9500 feet above sea level. The land is mountainous and covered with pinon pine, cedar, mahogany, balsam fir and aspen. The soil is generally dark rocky clay and the rock formations are generally limestone. The area drains westerly. Several springs are located in the area.</p> <hr/>
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Michael A. Sandoval

Surveying Technician

Nathan P. Trapp

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 12th day of May, 2008, I have dependently resurveyed a portion of the Nevada-Utah State Line, from Mile Post 108+7.00 Chains to Witness Mile Post 106 and a portion of the subdivisional lines, and subdivided certain sections, Township 22 North, 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.

September 29, 2009

(Date)

Don R. Aschenbach
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the Nevada-Utah State Line, from Mile Post 108+7.00 Chains to Witness Mile Post 106 and a portion of the subdivisional lines, and the subdivision of certain sections, Township 22 North, Range 70 East, Mount Diablo Meridian, Nevada, executed by Don R. Aschenbach, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

September 30, 2009

(Date)

David J. Clark
(Acting Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in T. 22 N., R. 70 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Acting Chief Cadastral Surveyor, Nevada)~~