

075

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES
OF THE
DEPENDENT RESURVEY
OF A PORTION OF THE EAST BOUNDARY,
AND THE
INDEPENDENT RESURVEY
OF A PORTION OF THE SOUTH BOUNDARY
AND A PORTION OF THE SUBDIVISIONAL LINES
OF
TOWNSHIP 11 SOUTH, RANGE 69 EAST,
OF THE MOUNT DIABLO MERIDIAN,
IN THE STATE OF NEVADA

EXECUTED BY

Richard A. Zaninovich, Cadastral Surveyor

Under Special Instructions dated December 14, 2000,
and approved December 14, 2000,
which provided for the surveys included under Group No. 796,
and Assignment Instructions dated December 14, 2000.

Survey commenced December 19, 2000

Survey completed December 21, 2000

INDEX DIAGRAM

TOWNSHIP 11 SOUTH, RANGE 69 EAST, MOUNT DIABLO MERIDIAN, NEVADA

6	5	4	3	2	1	
7	8	9	10	11	12	
18	17	16	15	14	13	
19	20	21	22	23	24	
30	29	28	27	26	25	4
31	32	33	34	35	3	36
					2	2

TOWNSHIP 11 SOUTH, RANGE 69 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary, and the independent resurvey of a portion of the south boundary and a portion of the subdivisional lines of Township 11 South, Range 69 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 original plat of this township was suspended by Director's memorandum dated August 18, 1964. The east, west, and north boundaries were independently resurveyed by U.S. Cadastral Engineer C.S. Swanholm and U.S. Surveyor R.C. Yundt in 1934 under Group No. 61.

Before restoring the corners, the lines of the original surveys were retraced and diligent search made for any evidence of the original corners and other calls of the original field note record.

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. 796 dated December 14, 2000.

Measurements were made with Trimble 4700 GPS receivers. The mean bearings of the lines and horizontal equivalents of ground distances only are entered in the field notes.

The published geographic position (NAD27) of the corner of Tps. 11 and 12 S., Rs. 68 and 69 E., as determined by the U.S. Geological Survey is as follows:

Latitude 36°55'49.426" N. Longitude 114°19'32.383" W.

The converted geographic position (NAD83) of this corner is as follows:

Latitude 36°55'49.326" N. Longitude 114°19'35.313" W.

The mean magnetic declination is 14° E., as shown on U.S.G.S. quadrangle map "MESQUITE NW" dated 1985.

078

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 11 S., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>Reestablishment of the Independent Resurvey Executed by C.S. Swanholm, U.S. Cadastral Engineer, and R.C. Yundt, U.S. Surveyor, in 1934 Superseding the Survey Executed by W.H. Myrick, U.S. Deputy Surveyor, in 1881</p> <hr/>
	<p>Beginning at the cor. of secs. 1, 6, 31 and 36, Tps. 11 and 12 S., Rs. 69 and 70 E., monumented with an iron post, 3 ins. diam., set in a mound of stone, with brass cap mkd. as described in the field notes of the 1934 resurvey.</p>
	<p>N. 0°02'30" E., bet. secs. 31 and 36.</p>
35.30	<p>Underground gas pipeline, NE-SW.</p>
40.000	<p>The 1/4 sec. cor. of secs. 31 and 36, monumented with an iron post, 1 in. diam., set in a mound of stone, with brass cap mkd. as described in the field notes of the 1934 resurvey.</p> <hr/>
	<p>N. 0°02'00" E., beginning new measurement.</p>
8.10	<p>Power transmission line, NE-SW.</p>
12.50	<p>Power transmission line, NE-SW.</p>
15.50	<p>Power transmission line, NE-SW.</p>
39.950	<p>The cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 2 ins. diam., set in a mound of stone, with brass cap mkd. as described in the field notes of the 1934 resurvey.</p> <hr/>
	<p>INDEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 11 S., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/>
	<p>This Independent Resurvey Supersedes the Survey Executed by W.H. Myrick, U.S. Deputy Surveyor, in 1881. A diligent search was made for the original corners and none were found.</p> <hr/>
	<p>From the cor. of secs. 1, 6, 31 and 36, Tps. 11 and 12 S., Rs. 69 and 70 E., hereinbefore described.</p>
	<p>N. 89°58'30" W., bet. secs. 1 and 36.</p>
33.50	<p>Underground gas pipeline, NE-SW.</p>
40.000	<p>Point for the 1/4 sec. cor. of secs. 1 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2¹/₂ ins. diam., 16 ins. in the ground, over a plastic-encased magnet and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p>

079

INDEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,
T. 11 S., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p style="text-align: center;">T11S R69E S36 1/4 <hr style="display: inline-block; width: 1em; vertical-align: middle;"/> S 1 T12S 2000</p>
45.70	Power transmission line, NE-SW.
49.90	Power transmission line, NE-SW.
52.60	Power transmission line, NE-SW.
80.000	<p>Point for the cor. of secs. 1, 2, 35 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2¹/₂ ins. diam., 16 ins. in the ground, over a plastic-encased magnet and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T11S R69E S35 S36 <hr style="display: inline-block; width: 1em; vertical-align: middle;"/> S 2 S 1 T12S 2000</p> <p>From this corner the cor. of secs. 1, 6, 31 and 36 Tps. 11 and 12 S., Rs. 68 and 69 E., monumented with an iron post, 3 ins. diam., projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of the 1934 resurvey executed by U.S. Cadastral Engineer C.S. Swanholm and U.S. Surveyor R.C. Yundt under Group No. 61, and a mound of stone west of the corner, bears N. 89°58'30" W., 399.610 chs. dist.</p> <p>From this same corner, a rebar, ⁵/₈ in. diam., with plastic cap mkd. PSI CONTROL, bears S. 88° W., 0.025 chs. dist.</p> <p>Land, rolling, drains SE. Soil, gravelly clay. Undergrowth, creosote and cacti. No timber.</p> <hr/> <p style="text-align: center;">INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 11 S., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p style="text-align: center;">This Independent Resurvey Supersedes the Survey Executed by W.H. Myrick, U.S. Deputy Surveyor, in 1881. A diligent search was made for the original corners and none were found.</p> <hr/> <p>From the cor. of secs. 1, 2, 35 and 36, on the south boundary of the Tp., herinbefore described.</p> <p>N. 0°00'40" W., bet. secs. 35 and 36.</p>
40.000	Point of the 1/4 sec. cor. of secs. 35 and 36.

080

INDEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 11 S., R. 69 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2¹/₂ ins. diam., 14 ins. in the ground, over a plastic-encased magnet and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T11S R69E 1/4 S35 S36</p> <p style="text-align: center;">2000</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, 2¹/₂ ins. diam., 16 ins. in the ground, over a plastic-encased magnet and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T11S R69E S26 S25 ----- S35 S36</p> <p style="text-align: center;">2000</p> <p>From this corner, a rebar, ⁵/₈ in. diam., with plastic cap mkd. PSI CONTROL, bears N. 33° E., 0.022 chs. dist.</p> <p>Land, nearly level benchland, drains SE. Soil, gravelly clay. Undergrowth, creosote and cacti. No timber.</p> <hr/>
40.026	<p>From the cor. of secs. 25, 30, 31 and 36, on the east boundary of the Tp., hereinbefore described.</p> <p>N. 89°56'10" W., bet. secs. 25 and 36.</p> <p>Point for the 1/4 sec. cor. of secs. 25 and 36.</p> <p>Set a stainless steel post, 28 ins. long, 2¹/₂ ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.</p> <p style="text-align: center;">T11S R69E S25 1/4 ----- S36</p> <p style="text-align: center;">2000</p> <p>Raise a mound of stone north of the corner.</p>
80.052	<p>The cor. of secs. 25, 26, 35 and 36.</p> <p>Land, rolling, drains SE. Soil, gravelly clay. Undergrowth, creosote and cacti. No timber.</p> <hr/>

TOWNSHIP 11 SOUTH, RANGE 69 EAST, MOUNT DIABLO MERIDIAN, NEVADA

<p>CHAINS</p>	<p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The average elevation of the area surveyed is about 770 meters. General drainage is to the east. Vegetation consists of creosote and cacti. Land is nearly level benchland drains SE.</p> <hr/>
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

John M. Connor Survey Aid
Sean C. Whelan Survey Aid

CERTIFICATE OF SURVEY

I, Richard A. Zaninovich, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 14th day of December, 2000, I have dependently resurveyed a portion of the east boundary, and independently resurveyed a portion of the south boundary and a portion of the subdivisional lines of Township 11 South, Range 69 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.

5-2-01
(Date)

Richard A. Zaninovich
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the east boundary, and the independent resurvey of a portion of the south boundary and a portion of the subdivisional lines of Township 11 South, Range 69 East, Mount Diablo Meridian, Nevada, executed by Richard A. Zaninovich, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

5/8/01
(Date)

Robert M. Scroggs
(Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 11 S., R. 69 E., M.D.M., Nevada, is a true copy of the original field notes.~~

~~_____
(Date)~~

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