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 A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF CERTAIN SECTIONS,

TOWNSHIP 18 SOUTH, RANGE 50 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

#### EXECUTED BY

Lance A. Barney, Cadastral Surveyor

Thomas E. Casinger, Cadastral Surveyor

Under Special Instructions dated February 2, 2006,

Approved February 2, 2006,

which provided for the surveys included under Group No. 834, and Assignment Instructions dated February 6, 2007 and February 13, 2012.

Survey commenced February 7, 2007
Survey completed November 19, 2012

156 INDEX DIAGRAM

TOWNSHIP 18 SOUTH, RANGE 50 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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

Subdivision of Section 9	pp. 21 - 22
Subdivision of Section 13	pp. 22 - 26
Subdivision of Section 16	pp. 26 - 28
Subdivision of Section 24	pp. 28 - 30
Subdivision of Section 25	pp. 30 - 33
Subdivision of Section 26	p. 34

#### T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines, and the subdivision of certain sections, Township 18 South, Range 50 East, Mount Diablo Meridian, Nevada.

The state boundary line between Nevada-California was surveyed by U.S. Astronomer and Surveyor A.W. Von Schmidt in 1873. The state boundary line was retraced from mile post No. 474 to mile post No. 482, and the township boundaries and the subdivisional lines were surveyed by U.S. Deputy Surveyor E.A. Carter in 1881 and 1882 under Contract No. 128. The state boundary line between Nevada and California was independently resurveyed by Assistant Chief of Party C.H. Sinclair in 1893 through 1899. This independent resurvey by C.H. Sinclair of the oblique state boundary line was ratified by the legislature of both states (California in 1901 and Nevada in 1903) and was accepted by the Interior Department as the true State Boundary line between Nevada and California. The state boundary line between Nevada and California surveyed by Sinclair was dependently resurveyed from Monument 98 1/2 to Monument 104 by U.S. Cadastral Engineer A. Nelson and U.S. Transitman R.F. Wilson in 1933-34 under Group No. 259 (California). The Nevada-California State boundary line surveyed by Von Schmidt was retraced from Angle Point No. 474 M to Angle Point No. 482 M, portions of the north and east boundaries, the fractional portions of the subdivisional lines were dependently resurveyed to an intersection with the Von Schmidt boundary line. The fractional portions of the west and south boundaries and subdivisional lines were surveyed extending and completing the subdivisional lines from the Von Schmidt boundary line to the present Nevada-California boundary line surveyed by C.H. Sinclair. These dependent resurveys and completion surveys were executed by U.S. Surveyor R.C. Yundt and U.S. Transitman R.F. Wilson in 1933-34 under Group No. 259 (California). The east five miles of the north boundary was dependently resurveyed by Cadastral Surveyor H.G. Parker in 1963 under Group No. 408. A portion of the north boundary was dependently resurveyed by D.A. Potts, Cadastral Surveyor, and C.W. Morrow, Surveying Technician, in 2007, under Group No. 832.

Before restoring the corners, the lines of the original surveys were retraced and a diligent search made for any evidence of the position 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. 834, dated February 2, 2006.

Measurements were made with Trimble R-8 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 1983 (CORS 96) geographic position of the corner of sections 25, 30, 31 and 36, determined from Global Positioning

#### T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

#### CHAINS

System (GPS) static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) CROWCANYONCS2005 CORS ARP, MT. POTOSI CORS ARP and LAS VEGAS VALLEY CORS ARP, and carried forward by RTK observations is as follows:

Latitude: 36°20'59.755" N. Longitude: 116°17'02.245" W.

The 1980 mean magnetic declination is 14°30' E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "BOLE SPRING, NEV.-CALIF." PROVISIONAL EDITION, dated 1987.

Dependent Resurvey of a Portion of the East Boundary, T. 18 S., R. 50 E., Mount Diablo Meridian, Nevada

Reestablishment of a Portion of the Survey Executed by E.A. Carter, U.S. Deputy Surveyor, in 1881-82, a Portion of the Resurvey Executed by R.C. Yundt, U.S. Surveyor and R.F. Wilson, U.S. Transitman, in 1933-34

Beginning at the cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above a mound of stone, 3 1/2 ft. base, 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the resurvey of a portion of the east boundary of T. 18 S., R 50 E., executed under California Group No. 259.

N. 0°12'40" E., bet. secs. 25 and 30.

Over nearly level land, through scattered sagebrush and mesquite.

41.087

The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post, 1 in. diam., firmly set in a mound of stone, 3 1/2 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of the resurvey of a portion of the east boundary of T. 18 S., R 50 E., executed under California Group No. 259. Add the mks. T18S R50E R51E 2007 to brass cap.

N. 0°16'30" E., beginning new measurement.

- 0.14 Fence, bears E. and W.
- 20.585 Point for the N 1/16 sec. cor. of secs. 25 and 30.

POINT NOT MONUMENTED

41.170

True point for the cor. of secs. 19, 24, 25 and 30, determined latitudinally at record distance from the witness cor. to the cor. of secs. 19, 24, 25 and 30 and longitudinally on the line bet. the 1/4 sec. cor. of secs. 24 and 25 and the witness cor. to the cor. of secs. 19, 24, 25 and 30.

## DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 0°16'30" E., bet. secs. 19 and 24.
	Over nearly level land, through scattered sagebrush and mesquite.
0.200	The witness cor. to the cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. as described in the field notes of the resurvey of a portion of the east boundary of T. 18 S., R 50 E., executed under California Group No. 259.
	No evidence of the original bearing trees was recovered.
	Cor. is located at the cor. of fences extending N. and W.
	N. 0°14'40" E., beginning new measurement.
	Over nearly level land and along fence.
20.360	Point for the S. 1/16 sec. cor. of secs. 19 and 24.
	POINT NOT MONUMENTED
40.920	The 1/4 sec. cor. of secs. 19 and 24, reestablished by person(s) unknown, monumented with an iron pipe, 1 in. diam., subsequently accepted by Mark Chilton, Nevada Professional Land Surveyor No. 1404 and remonumented with an iron pipe, 2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap, 3 1/2 ins. diam., mkd. T18S R50E R51E 1/4 S24 S19 1973 CHILTON ENGINEERING RLS1404 ELKO NEVADA, as recorded in Nye County, Nevada, Record of Survey, File No. 37465. This position has been locally recognized and is accepted as a careful and faithful reestablishment of the position of the original corner.  Cor. is at the intersection of fences extending S. and W., 15
	lks. W. of a dirt road, 15 lks. wide, bears N. and S.
	N. 0°17'50" E., beginning new measurement.
	Over nearly level land.
41.160	The cor. of secs. 13, 18, 19 and 24, reestablished by Charles C. Armuth, Jr., Nevada Professional Land Surveyor No. 2161, monumented with an iron pipe, 1 1/2 ins. diam., 36 ins. long, with a rectangular piece of metal welded to top, loosely set, projecting 18 ins. above the ground, with tag wired to iron pipe mkd. RLS 2161, as recorded in Nye County, Nevada, Record of Survey, File No. 00082. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	At the corner point
	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.

## DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	T18S R50E R51E S13 S18
	S24 S19
	2007
	Bury iron pipe alongside stainless steel post.
	Cor. is located at the intersection of fences extending N. and W.
	From this point, a rebar of unknown origin, 1/2 in. diam., firmly set, projecting 4 ins. above the ground, bears N. 83°53' E., 0.213 chs. dist., not utilized in the course of this survey.
	N. 0°14'50" E., bet. secs. 13 and 18.
	Over nearly level land, through scattered sagebrush.
20.586	The S 1/16 sec. cor. of secs. 13 and 18, determined by Charles C. Armuth, Jr., Nevada Professional Land Surveyor No. 2161, monumented with an iron pipe, 1 1/2 ins. diam., with a rectangular piece of metal welded to top, firmly set, projecting 18 ins. above the ground, with tag wired to iron pipe mkd. RLS 2161, as recorded in Nye County, Nevada, Record of Survey, File No. 00082. This is accepted as a careful and faithful determination of the position of the corner.
	N. 0°16'50" E., beginning new measurement.
20.568	The 1/4 sec. cor. of secs. 13 and 18, reestablished by Charles C. Armuth, Jr., Nevada Professional Land Surveyor No. 2161, monumented with an iron pipe, 1 1/2 ins. diam., 36 ins. long, with a rectangular piece of metal welded to top, firmly set, projecting 12 ins. above the ground, with tag wired to iron pipe mkd. RLS 2161, as recorded in Nye County, Nevada, Record of Survey, File No. 00082. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	At the corner point
	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.
	T18S R50E R51E
	1/4 S13   S18
	2007
	Bury iron pipe alongside stainless steel post.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

N. 0°17'40" E., beginning new measurement.

20.575

20.580

The N 1/16 sec. cor. of secs. 13 and 18, determined by Charles C. Armuth, Jr., Nevada Professional Land Surveyor No. 2161, monumented with an iron pipe, 1 1/2 ins. diam., with rectangular piece of metal welded to top, firmly set, projecting 6 ins. above the ground, with tag wired to iron pipe mkd. RLS 2161, as recorded in Nye County, Nevada, Record of Survey, File No. 00082, and accepted by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, in 1980, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheet 18). This is accepted as a careful and faithful determination of the position of the corner.

N. 0°15'30" E., beginning new measurement.

The cor. of secs. 7, 12, 13 and 18, reestablished by Charles C. Armuth, Jr., Nevada Professional Land Surveyor No. 2161, monumented with an iron pipe, 1 1/2 ins. diam., 36 ins. long, with rectangular piece of metal welded to top, firmly set, projecting 8 ins. above the ground, in mound of stone, 3 ft. base, to top, with tag wired to iron pipe mkd. RLS 2161, as recorded in Nye County, Nevada, Record of Survey, File No. 00082. This is accepted as a careful and faithful reestablishment of the position of the original corner.

At the corner point

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.

T18S R50E R51E S12 S 7 S13 S18

2007

Bury iron pipe alongside stainless steel post and raise a mound of stone, 2 1/2 ft. base, 1 ft. high, E. of cor.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor E.A. Carter in 1882 and a Portion of the Resurvey Executed by U.S. Surveyor R.C. Yundt and U.S. Transitman R.F. Wilson in 1933-34.

From the 1/4 sec. cor. of secs. 25 and 26, 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 resurvey of a portion of the subdivision of T. 18 S., R. 50 E., executed under California Group No. 259.

CHAINS	N. 0°41'50" W., bet. secs. 25 and 26.
	Over nearly level land, through scattered sagebrush brush and mesquite.
4.40	Graveled road, 37 lks. wide, bears N. 32° E. and S. 32° W.
8.00	Fence, bears N. 62° E. and S. 62° W.
20.498	Point for the N 1/16 sec. cor. of secs. 25 and 26.
	POINT NOT MONUMENTED
23.50	Dry wash, 23 lks. wide, 2 ft. deep, drains S. 85° W.
40.996	The cor. of secs. 23, 24, 25, and 26, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above the ground and in a collar of stone, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivision of T. 18 S., R. 50 E., executed under California Group No. 259.
	From the true point for the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°51'10" W., bet. secs. 24 and 25.
	Over nearly level land, through scattered sagebrush and mesquite.
20.339	Point for the E 1/16 sec. cor. of secs. 24 and 25.
	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.
	S24
	E 1/16 ——
	S25
	2007
	The cor. of fences extending N., S. and E., bears N. 52 $1/2^{\circ}$ E., 0.53 chs. dist.
	From this point, a position determined by David A. Richards, Nevada Professional Land Surveyor No. 10026, bears N. 0°26' E., 0.147 chs. dist., monumented with a rebar, 5/8 in. diam., firmly set flush with the ground, with plastic cap mkd. CIVILWISE PLS 10026, as recorded in Nye County, Nevada, Record of Survey, Document No. 482529. This position was improperly determined by utilizing the witness cor. as the true point position for the sec. cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp. and is not utilized during the course of this survey.
20.70	Intersection of fences extending N., S., E. and W.

CHAINS	
30.10	Intersection of fences extending N. and E.
40.678	Point for the 1/4 sec. cor. of secs. 24 and 25, at proportionate distance; there is no remaining evidence of the position of the original corner, falls in a ditch, 2 lks. wide, course N. 86° W.
	A fence projecting E., bears S., 0.08 chs. dist. and a power line extending E. and W., bears N., 0.015 chs. dist.
	From this point, a point selected for the witness 1/4 sec. cor. of secs. 24 and 25, bears N. 7°25' E., 0.209 chs. dist.
	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.
	WC
	T18S R50E
	S24
	1/4 —
	√ S25
	2007
	From the true point, a position determined by David A. Richards, Nevada Professional Land Surveyor No. 10026, bears N. 1°12' E., 0.103 chs. dist., monumented with a rebar, 5/8 in. diam., firmly set flush with the ground, with plastic cap mkd. CIVILWISE PLS 10026, as recorded in Nye County, Nevada, Record of Survey, Document No. 482529. This position was improperly determined by utilizing the witness cor. as the true point position for the sec. cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp. and is not utilized during the course of this survey.
60.00	Fence, bears N. and S.
61.017	Point for the W 1/16 sec. cor. of secs. 24 and 25.
	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.
	S24
	W 1/16 ——
	S25
	2007
	From this point, a position determined by David A. Richards, Nevada Professional Land Surveyor No. 10026, bears N. 4°50' E., 0.056 chs. dist., monumented with a rebar, 5/8 in. diam., firmly set flush with the ground, with plastic cap mkd. CIVILWISE PLS 10026, as recorded in Nye County, Nevada, Record of Survey, Document No. 482529. This position was improperly determined by utilizing the witness cor. as the true point position for the sec. cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp. and is not utilized during the course of this survey.
1	

	1. 10 S., R. SO B., MOONI BIABBO MERIBIAN, NEVADA
CHAINS	
79.90	Centerline of gravel road, 30 lks. wide, bears N. and S.
81.356	The cor. of secs. 23, 24, 25, and 26.
	N. 0°49'10" E., bet. secs. 23 and 24.
	Over nearly level land, through scattered sagebrush.
20.566	Point for the S 1/16 sec. cor. of secs. 23 and 24.
	POINT NOT MONUMENTED
41.132	The 1/4 sec. cor. of secs. 23 and 24, reestablished by Mark Chilton, Nevada Professional Land Surveyor No. 1404, monumented with an iron pipe, 2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap, 3 1/2 ins. diam., mkd. T18S R50E 1/4 S23 S24 1973 CHILTON ENGINEERING RLS1404 ELKO NEVADA, as recorded in Nye County, Nevada, Record of Survey, Document No. 37465. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	N. 0°49'10" E., beginning new measurement.
41.135	The cor. of secs. 13, 14, 23, and 24, monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, over a plastic-encased magnet, encircled in a collar of stone, 2 1/2 ft. base, with brass cap mkd.
	T18S R50E  S14   S13  G23   S24
	S23   S24
	2012
	Bury the iron post, 36 ins. long, alongside the stainless steel post.
	Cor. is located 24 lks. E. of a gravel road, 30 lks. wide, bears N. and S. and 49 lks. E. of power line, bears N. and S.
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°51'00" W., bet. secs. 13 and 24.
	l i

	1. 10 S., K. SO E., MOONI DIABLO MEKIDIAN, NEVADA
CHAINS	Over nearly level land, through scattered sagebrush and along fence.
20.10	From this point, the corner of fences extending S. and E., bears S., 6 lks. dist.
35.264	The W-W-E 1/256 sec. cor. of secs. 13 and 24, determined by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, monumented with a rebar, 1/2 in. diam., firmly set, projecting 1 1/2 ins. above the ground, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheet 18). This is accepted as a careful and faithful determination of the position of the corner.
	S. 89°51'00" W., beginning new measurement.
	Over nearly level land.
5.035	The 1/4 sec. cor. of secs. 13 and 24, reestablished by person(s) unknown, monumented with a rebar, 1 in. diam., accepted in 1973 by Mark Chilton, Nevada Professional Land Surveyor No. 1404, remonumented with an iron pipe, 2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap, 3 1/2 ins. diam., mkd. T18S R50E 1/4 S13 S24 1973 CHILTON ENGINEERING RLS1404 ELKO NEVADA, as recorded in Nye County, Nevada, Record of Survey, Document No. 37465. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	S. 89°49'10" W., beginning new measurement.
	Over nearly level land.
20.127	Point for the W 1/16 sec. cor. of secs. 13 and 24.
	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.
	S13
	W 1/16 —— S24
	2007
40.254	The cor. of secs. 13, 14, 23, and 24.
	N. 0°21'00" W., bet. secs. 13 and 14.
	Along gravel road.
0.50	Intersection of gravel road, 30 lks. wide, extending N. and S. and a gravel road, 15 lks. wide, extending E.
20.698	Point for the S 1/16 sec. cor. of secs. 13 and 14.

CHAINS

Set a rebar, 18 ins. long, 5/8 in. diam., 3 ins. below the surface of a gravel road, with aluminum cap, 2 ins. diam., mkd.

BLM S 1/16 S14 | S13

2007

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears S. 46°33' W., 77.6 lks. dist., with brass cap mkd. RM S 1/16 S14 51.2 FT TO COR 2007 and an arrow pointing to the corner.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 67°33' W., 56.7 lks. dist., with brass cap mkd. RM S 1/16 S14 37.4 FT TO COR 2007 and an arrow pointing to the corner.

Cor. is located on E. side of graded gravel road, 30 lks. wide, bears N. and S.

41.396

The 1/4 sec. cor. of secs. 13 and 14, reestablished by Charles C. Armuth, Jr., Nevada Professional Land Surveyor No. 2161, monumented with an iron post, 1 1/2 ins. diam., firmly set 13 ins. below the gravel surface, as recorded in Nye County, Nevada, Record of Survey, Document No. 00082. This position was accepted by Mark Chilton, Nevada Professional Land Surveyor No. 1404, in 1973, as recorded in Nye County, Nevada, Record of Survey, Document No. 37465 and accepted by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428 in 1980, as recorded in Nye County, Nevada, Record of Survey, Document No.17152. This is accepted as a careful and faithful reestablishment of the position of the original corner.

At the corner point

Drive a copper coated steel stake, 24 ins. long, 1/2 in. diam., into the center on the iron post, 13 ins. below the gravel surface, with cap mkd.

T18S R50E 1/4 S14|S13 BLM

2007

from which the Armuth accessory

A power pole, with attached aluminum tag mkd. 163, bears N. 74 1/2° W., 52.1 lks. to center.

### CHAINS from which I add A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears S. 49°47' W., 65.4 lks. dist., with brass cap mkd. RM T18S R50E 1/4 S14 43.2 FT TO CORNER 2007 and an arrow pointing to the corner. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 36°29' W., 85.0 lks. dist., with brass cap mkd. RM T18S R50E 1/4 S14 56.1 FT TO COR 2007 and an arrow pointing to the corner. Cor. is 14 lks. E. of the centerline of a graded gravel road, 34 lks. wide, extending N. and S. N. 0°23'10" W., beginning new measurement. Continue along gravel road. 41.370 Point for the cor. of secs. 11, 12, 13 and 14, at proportionate distance based on the measurements by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152; there is no remaining evidence of the position of the Hafen monument or original corner. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. below the gravel surface, over a plastic-encased magnet, with brass cap mkd. T18S R50E **S11** S12 S13 2012 from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. $36^{\circ}23'$ E., 25.3 lks. dist., with brass cap mkd. RM T18S R50E 1/4 S12 16.7 FT TO CORNER 2012 and an arrow pointing to the corner. A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 50°07' W., 64.1 lks. dist., with brass cap mkd. RM T18S R50E 1/4 S11 42.3 FT TO COR 2012 and an arrow pointing to the corner. Cor. is on E. edge of gravel road, 30 lks. wide, bears N. and S.

#### CHAINS

From this point, a rebar of unknown origin, firmly set, projecting 2 ins. above the ground, bears N. 74°50' E., 0.913 chs. dist., not utilized during the course of this survey.

From this same point, the cor. of secs. 1, 2, 11, and 12, bears N. 0°04'50" E., 82.201 chs. dist., perpetuated by Charles C. Armuth, Jr., Nevada Professional Land Surveyor No. 2161, monumented with an iron pipe, 1 1/2 ins. diam., with rectangular piece of metal welded to top, firmly set 6 ins. below the surface of a gravel road, with tag wired to iron pipe mkd. RLS 2161, as recorded in Nye County, Nevada, Record of Survey, Document No. 00082 and is accepted as a careful and faithful perpetuation of the position of the original corner. This control line was fully retraced and no evidence of intervening cors. was found.

At the corner point

Drive a rebar, 18 ins. long, 5/8 in. diam., inside the iron pipe, 6 ins. below the surface of a gravel road.

from which I add

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears S. 45°04' W., 64.9 lks. dist., with brass cap mkd. RM T18S R50E S11 42.8 FT TO COR 2012 and an arrow pointing to the corner.

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a plastic-encased magnet, for a reference monument, bears N. 10°38' W., 58.7 lks. dist., with brass cap mkd. RM T18S R50E S2 38.7 FT TO COR 2012 and an arrow pointing to the corner.

Cor. is located at the intersection of gravel roads extending N., E. and W., each 30 lks. wide.

From the same cor. of secs. secs. 11, 12, 13 and 14, the 1/4 sec. cor. of secs. 11 and 14 bears N. 89°41'10" W., 40.321 chs., reestablished by Mark Chilton, Nevada Professional Land Surveyor No. 1404, monumented with an iron post, 1 1/2 ins. diam., firmly set flush with the surface of a trail road, with brass cap mkd. T18S 1/4 S11 S14 R50E CHILTON ENGINEERING RLS 1404 and is accepted as a careful and faithful reestablishment of the position of the original corner.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of a trail road, over a plastic-encased magnet, with brass cap mkd.

CHAINS	T18S R50E
	S11
	1/4 ——
	S14
	2012
	Bury the top portion of the iron post, inverted, 18 ins. long, and the remaining bottom portion alongside the stainless steel post.
	Cor. is located on the S. side of a trail road, 18 lks. wide, bears E. and W.
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°50'00" W., bet. secs. 12 and 13.
	Over nearly level land, through scattered sagebrush.
40.725	The 1/4 sec. cor. of secs. 12 and 13, reestablished by person(s) unknown, monumented with a rebar, 3/4 in. diam., accepted in 1973 by Mark Chilton, Nevada Professional Land Surveyor No. 1404, remonumented with an iron pipe, 2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap, 3 1/2 ins. diam., mkd. T18S R50E 1/4 S12 S13 1973 CHILTON ENGINEERING RLS1404 ELKO NEVADA, as recorded in Nye County, Nevada, Record of Survey, Document No. 37465. This is accepted as a careful and faithful reestablishment of the position of the original corner.
ļ	N. 89°51'10" W., beginning new measurement.
	Over nearly level land.
40.731	The cor. of secs. 11, 12, 13, and 14.
	From the cor. of secs. 23, 24, 25 and 26.
	N. 89°08'00" W., bet. secs. 23 and 26.
	Over nearly level land.
40.600	The 1/4 sec. cor. of secs. 23 and 26, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.

	1. 10 S., K. 30 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	N. 89°08'30" W., beginning new measurement.
40.604	The cor. of secs. 22, 23, 26 and 27, monumented with an iron post, 2 ins. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.
	Cor. is located in fence bearing northwest and southeast.
	N. 0°41'40" E., bet. secs. 22 and 23.
	Over nearly level land.
41.023	The 1/4 sec. cor. of secs. 22 and 23, monumented with the bottom portion of an iron post, 1 in. diam., firmly set flush with the ground, with the top 8 ins. of the iron post laying alongside, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.
	At the corner point
	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.
	T18S R50E
	1/4 S22 S23
	· ·
	2012
	Deposit the bottom portion of the iron post, 24 ins. long and the top portion of the iron post alongside the stainless steel post.
	N. 0°40'40" E., beginning new measurement.
41.055	The cor. of secs. 14, 15, 22, and 23, 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 resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.
	Cor. is located at the intersection of fences extending N. and E.
	- Committee - Comm

	1. 10 S., R. SU E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	From the cor. of secs. 13, 14, 23, and 24.
	N. 89°17'30" W., bet. secs. 14 and 23.
	Over nearly level land.
0.24	Centerline of gravel road, 30 lks. wide, bears N. and S.
0.49	Power line, bears N. and S.
40.690	The 1/4 sec. cor. of secs. 14 and 23, reestablished by Mark Chilton, Nevada Professional Land Surveyor No. 1404, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap, 3 1/2 ins. diam., mkd. T18S R50E 1/4 S14 S23 1973 CHILTON ENGINEERING PLS 1404 ELKO NEVADA, as recorded in Nye County, Nevada, Record of Survey, Document No. 37465. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	Cor. is located 2 lks. S. of a fence, bears E. and W.
:	N. 89°14'40" W., beginning new measurement.
	Over nearly level land.
40.690	The cor. of secs. 14, 15, 22, and 23.
	N. 88°34'10" W., bet. secs. 15 and 22.
	Over nearly level land.
40.029	The 1/4 sec. cor. of secs. 15 and 22, monumented with a corroded iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of a trail road, over a plastic-encased magnet, with brass cap mkd.
	T18S R50E
	S15 1/4 —
	S22
	2012
	Bury the top portion of the iron post, inverted, 16 ins. long, and the remaining bottom portion alongside the stainless steel post.

CHAINS	N. 88°34'30" W., beginning new measurement.
20.001	The W. 1/16 sec. cor. of secs. 15 and 22, determined by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above the ground, with plastic cap mks. illegible, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheet 17). This is accepted as a careful and faithful determination of the position of the corner.
	N. 88°35'20" W., beginning new measurement.
20.006	The cor. of secs. 15, 16, 21, and 22, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, encircled in a scattered collar of stone, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.
	Rebuild the collar of stone, 2 1/2 ft. base, to top.
	N. 0°58'30" W., bet. secs. 15 and 16.
	Over nearly level land.
39.988	The 1/4 sec. cor. of secs. 15 and 16, monumented with a corroded iron post, 1 in. diam., firmly set flush with the ground, with top portion bent. Accepted vertical position of the iron post as the best available evidence of the position of the corner.
	At the corner point
	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.
	T18S R50E
	1/4 \$16 S15
	2007
	From this cor., a position established by Mark Chilton, Nevada Professional Land Surveyor No. 1404, monumented with an iron post, 2 ins. diam., loosely set, projecting 4 ins. above the ground, with brass cap, 3 1/2 ins. diam., mkd. T18S R50E 1/4 S16 S15 1973 CHILTON ENGINEERING RLS 1404 ELKO NEVADA, as recorded in Nye County, Nevada, Record of Survey, Document No. 37465, bears N. 66°20' E., 0.640 chs. dist.

CHAINS	From this same cor., a rebar, 5/8 in. diam., firmly set, projecting 6 ins. above the ground, with aluminum cap, 3 ins. diam., mkd. 648 1/4 S16 S15 1987 UNITED STATES DEPARTMENT OF INTERIOR FISH AND WILDLIFE SERVICE, bears N. 37°13' W., 0.012 chs. dist.
	N. 0°42'20" E., beginning new measurement.
	Over nearly level land.
40.735	The cor. of secs. 9, 10, 15, and 16, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.
	N. 1°33'40" W., bet. secs. 9 and 10.
	Over nearly level land.
41.390	The 1/4 sec. cor. of secs. 9 and 10, reestablished by Mark Chilton, Nevada Professional Land Surveyor No. 1404, monumented with an iron pipe, 2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap, 3 1/2 ins. diam., mkd. T18S R50E 1/4 S9 S10 1973 CHILTON ENGINEERING RLS 1404 ELKO NEVADA, as recorded in Nye County, Nevada, Record of Survey, Document No. 37465. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	N. 1°33'00" W., beginning new measurement.
41.377	The cor. of secs. 3, 4, 9 and 10, reestablished by Mark Chilton, Nevada Professional Land Surveyor No. 1404, monumented with an iron pipe, 2 ins. diam., firmly set 3 ins. below the surface of a dirt road, with brass cap, 3 1/2 ins. diam., mkd. T18S R50E 1/4 S9 S10 1973 CHILTON ENGINEERING RLS 1404 ELKO NEVADA, as recorded in Nye County, Nevada, Record of Survey, Document No. 37465. This is accepted as a careful and faithful reestablishment of the position of the original corner.
	Cor. is located on the E. side of a dirt road, 15 lks. wide, bears N. and S.
	From this point, a rebar of unknown origin, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with aluminum cap mkd. 154, with a plastic survey post alongside, bears N. 63°22' E., 0.138 chs. dist.
	From the cor. of secs. 15, 16, 21, and 22.
	N. 89°58'40" W., bet. secs. 16 and 21.
	Over nearly level land.

CHAINS	
20.003	The E 1/16 sec. cor. of secs. 16 and 21, monumented with a rebar, 5/8 in. diam., 28 ins. long, firmly set, projecting 12 ins. above the ground, with aluminum cap, 3 ins. diam., mkd. 220 E 1/16 S16 S21 1987 U.S. DEPARTMENT OF INTERIOR FISH AND WILDLIFE SERVICE. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	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.
	S16
	E 1/16 —
	S21
	2007
	Insert rebar inside stainless steel post and deposit aluminum cap alongside.
	Corner is at the intersection of fences extending N. 28° W. and S. 50° E.
	N. 89°58'40" W., beginning new measurement.
	Over nearly level land.
4.545	From this point, a rebar of unknown origin, 5/8 in. diam., firmly set, projecting 12 ins. above the ground, bears SOUTH, 0.007 chs. dist.
20.003	The 1/4 sec. cor. of secs. 16 and 21, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259. Add the mks. T18S R50E 2007 to the brass cap.
	From the cor. of secs. 9, 10, 15, and 16.
	N. 88°53'50" W., bet. secs. 9 and 16.
	Over nearly level land.
19.888	The E 1/16 sec. cor. of secs. 9 and 16, determined by person(s) unknown, monumented with a rebar, 1/2 in. diam., 12 ins. long, firmly set, projecting 2 ins. above the ground. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
[	

CHAINS

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.

2007

Insert rebar inside stainless steel post.

N. 88°53'50" W., beginning new measurement.

Over nearly level land.

19.888

The 1/4 sec. cor. of secs. 9 and 16, monumented with a corroded iron post, 1 in. diam., loosely set, projecting 16 ins. above the ground, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.

At the corner point

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.

T18S R50E S 9 1/4 —— S16

2007

Deposit iron post remains with brass cap alongside the stainless steel post.

From the cor. of secs. 3, 4, 9 and 10.

S. 89°02'00" W., bet. secs. 4 and 9.

Over nearly level land.

40.645

The 1/4 sec. cor. of secs. 4 and 9, reestablished by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, monumented with a rebar, 1/2 in. diam., firmly set flush with the surface of the ground, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheets 11 and 14). This position has long been recognized by professional land surveyors and is accepted as a careful and faithful reestablishment of the position of the original corner.

At the corner point

	T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	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.
	T18S R50E
	S 4
	1/4
	S 9
	2007
	Bury rebar alongside stainless steel post.
	S. 89°00'40" W., beginning new measurement.
20.325	The W 1/16 sec. cor. of secs. 4 and 9, determined by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, monumented with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above the ground, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheets 11 and 14). This is accepted as a careful and faithful determination of the position of the corner.
	S. 89°00'40" W., beginning new measurement.
20.325	The cor. of secs. 4, 5, 8, and 9, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above the ground, encircled in a scattered collar of stone, with brass cap mkd. as described in the field notes of the resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.
	Rebuild the collar of stone, 2 ft. base, to top.
	N 101511011 B hat near 4 and 5
	N. 1°15'10" E., bet. secs. 4 and 5.
	Over nearly level land.
42.606	Point for the 1/4 sec. cor. of secs. 4 and 5, at proportionate distance; there is no remaining evidence of the position of the original corner.
	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.
	T18S R50E
	1/4
	S 5   S 4
	2007

	1. 10 S., R. SU E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	From this point, a rebar, 5/8 in. diam., firmly set, projecting 6 ins. above the ground, with an aluminum cap, 3 ins. diam., mkd. 646 1/4 S5 S4 1987 UNITED STATES DEPARTMENT OF INTERIOR FISH AND WILDLIFE SERVICE, bears N. 2°44' E., 0.086 chs. dist. This position cannot be reconciled with proper procedures and was not utilized in the course of this survey.
85.383	The cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the Tp., monumented with a rebar, 5/8 in. diam., firmly set, 6 ins. below the surface of an improved gravel road, as described in the field notes the dependent resurvey of a portion of the south boundary of T. 17 S., R. 50 E., executed under Group No. 832.
	from which the 2007 reference monuments
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., projecting 4 ins above the ground, bears N. 43°33' E., 70.3 lks. dist., with brass cap mkd. as described in the field notes the dependent resurvey of a portion of the south boundary of T. 17 S., R. 50 E., executed under Group No. 832.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., projecting 4 ins above the ground, bears N. 43°27' W., 78.2 lks. dist., with brass cap mkd. as described in the field notes the dependent resurvey of a portion of the south boundary of T. 17 S., R. 50 E., executed under Group No. 832.
	SUBDIVISION OF SECTION 9, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 9 and 16.
	N. 2°11'10" W., on the N-S center line of sec. 9.
	Over nearly level land.
40.477	Point for the center 1/4 sec. cor. of sec. 9, at intersection with the E-W center line.
	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.
	T18S R50E C 1/4 S 9
	2007
81.347	The 1/4 sec. cor. of secs. 4 and 9.
	From the 1/4 sec. cor. of secs. 9 and 10.
	S. 89°46'00" W., on the E-W center line of sec 9.
	1 , 1
	I

## SUBDIVISION OF SECTION 9, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Over nearly level land.
40.184	The center 1/4 sec. cor. of sec. 9.
60.505	The C-W 1/16 sec. cor. of sec. 9, determined by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above the ground, with plastic cap mks. illegible, with a steel fence alongside, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheet 14). This is accepted as a careful and faithful determination of the position of the corner.
	N. 89°45'30" W., beginning new measurement.
	Over nearly level land.
20.340	The 1/4 sec. cor. of secs. 8 and 9, 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 resurvey of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259. Add the mks. T18S R50E 2007 to the brass cap.
	SUBDIVISION OF SECTION 13, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 13 and 24.
	N. 0°01'20" W., on the N-S center line of sec. 13.
	Over nearly level land, through scattered sagebrush.
10.315	A position determined by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, monumented with a rebar, 1/2 in. diam., firmly set flush with the surface of the ground, with plastic cap mks. illegible, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheet 18). This position cannot be reconciled with the controlling corner at the center 1/4 sec. cor. of sec. 13 and is not utilized in the course of this survey.
20.628	Point for the center S 1/16 sec. cor. of sec. 13.
	POINT NOT MONUMENTED
	From this point, an iron pipe of unknown origin, 1 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, bears S. 17°02' E., 0.52 chs. dist., not utilized in the course of this survey.
25.785	Point for the center S-N-S 1/256 sec. cor. of sec. 13.
	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.

### SUBDIVISION OF SECTION 13, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

	<b>P</b>
CHAINS	S-N-S 1/256   S13 C
	C C
	2007
29.30	Power transmission line, bears N. 89° W. and S. 89° E.
30.942	Point for the center N-S 1/64 sec. cor. of sec. 13.
	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.
	N-S 1/64   S13 C
	2007
41.256	The center 1/4 sec. cor. of sec. 13, determined by person(s) unknown, monumented with a rebar, 1 in. diam., accepted in 1973 by Mark Chilton, Nevada Professional Land Surveyor No. 1404, remonumented with an iron pipe, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap, 3 1/2 ins. diam., mkd. T18S R50E C 1/4 S13 1973 CHILTON ENGINEERING RLS 1404 ELKO NEVADA, as recorded in Nye County, Nevada, Record of Survey, Document No. 37465. This is accepted as a careful and faithful determination of the position of the corner.
	From this point, a position established by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, monumented with a rebar, 1/2 in. diam., set firmly set, projecting 2 ins. above the ground, with plastic cap mkd. RLS 4428, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152, bears N. 42°00' E., 0.010 chs. dist., not utilized in the course of this survey.
	N. 0°02'30" W., beginning new measurement.
	Over nearly level land.
20.638	From this point, a position determined by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, bears W., 0.003 chs. dist., monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above the ground, with plastic cap mks. illegible, with a steel fence post alongside, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheet 18). This position cannot be reconciled with the controlling corner at the center 1/4 sec. cor. of sec. 13 and is not utilized in the course of this survey.
41.273	The 1/4 sec. cor. of secs. 12 and 13.
	From the 1/4 sec. cor. of secs. 13 and 18, on the E. bdy. of the Tp.

## SUBDIVISION OF SECTION 13, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 10 S., R. SU E., MOUNT DIABLE MERIDIAN, NEVADA
CHAINS	N. 89°59'50" W., on the E-W center line of sec. 13.
	Over nearly level land, through scattered sagebrush.
20.260	From this point, a position determined by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, bears N., 0.003 chs. dist., monumented with a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above the ground, with plastic cap mks. illegible, with a steel fence post alongside, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheet 18). This position cannot be reconciled with the controlling corner at the center 1/4 sec. cor. of sec. 13 and is not utilized in the course of this survey.
40.498	The center 1/4 sec. cor. of secs. 13.
	N. 89°59'10" W., beginning new measurement.
	Over nearly level land.
10.122	Point for the center E-W 1/64 sec. cor. of sec. 13.
	POINT NOT MONUMENTED
20.244	Point for the center W 1/16 sec. cor. of sec. 13.
	POINT NOT MONUMENTED
40.488	The 1/4 sec. cor. of secs. 13 and 14.
	From the W 1/16 sec. cor. of secs. 13 and 24.
	N. 0°10'50" W., on the N-S center line of the SW1/4 of sec. 13.
	Over nearly level land, through scattered sagebrush.
20.664	Point for the SW 1/16 sec. cor. of sec. 13, 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 S13
	2007
28.90	Power transmission line, bears N. 89° W. and S. 89° E.
30.996	Point for the C-N-SW 1/64 sec. cor. of sec. 13.
	POINT NOT MONUMENTED
41.328	The point for the center W 1/16 sec. cor. of sec. 13.

## SUBDIVISION OF SECTION 13, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the point for the center S 1/16 sec. cor. of sec. 13.
	S. 89°55'00" W., on the E-W center line of the SW1/4 of sec. 13.
	Over nearly level land, through scattered sagebrush.
5.047	Point for the C-E-E-SW 1/256 sec. cor. of sec. 13.
	POINT NOT MONUMENTED
10.094	Point for the C-E-SW 1/64 sec. cor. of sec. 13.
	POINT NOT MONUMENTED
20.188	The SW 1/16 sec. cor. of sec. 13
40.372	The S 1/16 sec. cor. of secs. 13 and 14.
	From the point for the C-E-SW 1/64 sec. cor. of sec. 13.
	N. 0°06'10" W., on the N-S center line of the NE $1/4$ of the SW $1/4$ of sec. 13.
	Over nearly level land, through scattered sagebrush.
5.162	Point for the C-S-NE-SW 1/256 sec. cor. of sec. 13.
	POINT NOT MONUMENTED
10.324	Point for the NE-SW 1/64 sec. cor. of sec. 13.
	POINT NOT MONUMENTED
20.647	The point for the center E-W 1/64 sec. cor. of sec. 13.
	From the center N-S 1/64 sec. cor. of sec. 13.
	S. $89^{\circ}58'00"$ W., on the E-W center line of the NE1/4 of the SW $1/4$ of sec. 13.
	Over nearly level land, through scattered sagebrush.
5.054	Point for the C-E-NE-SW 1/256 sec. cor. of sec. 13.
	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.
	S13
	C-E-NE-SW 1/256
10 100	2007
10.108	The point for the NE-SW 1/64 sec. cor. of sec. 13.

## SUBDIVISION OF SECTION 13, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	
20.216	The point for the C-N-SW 1/64 sec. cor. of sec. 13.
	From the point for the C-E-E-SW 1/256 sec. cor. of sec. 13.
	N. 0°03'40" W., on the N-S center line of the SE1/4 of the NE 1/4 of the SW 1/4 of sec. 13.
	Over nearly level land, through scattered sagebrush .
3.60	Power transmission line, bears N. 89° W. and S. 89° E.
5.160	Point for the SE-NE-SW 1/256 sec. cor. of sec. 13.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with bras cap mkd.
	S13 SE-NE-SW 1/256
	2007
10.319	The C-E-NE-SW sec. cor of sec. 13.
	From the center S-N-S 1/256 sec. cor. of sec. 13.
	S. 89°56'30" W., on the E-W center line of the SE1/4 of the NE 1/4 of the SW1/4 of sec. 13.
	Over nearly level land, through scattered sagebrush.
5.050	The SE-NE-SW 1/256 sec. cor. of sec. 13.
10.100	The point for the C-S-NE-SW 1/256 sec. cor. of sec. 13.
	SUBDIVISION OF SECTION 16, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 16 and 21.
	N. 0°02'10" E., on the N-S center line of sec. 16.
	Over nearly level land.
37.70	Fence, bears N. 28° W. and S. 28° E.
40.677	Point for the center 1/4 sec. cor. of sec. 16, at intersection with E-W center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with bras cap mkd.
	cap maa.

## SUBDIVISION OF SECTION 16, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	T18S R50E C 1/4 S16
	2007
81.464	The 1/4 sec. cor. of secs. 9 and 16.
	From the 1/4 sec. cor. of secs. 15 and 16.
	N. 88°57'50" W., on the E-W center line of sec. 16.
	Over nearly level land.
19.652	Point for the center E 1/16 sec. cor. of sec. 16.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	E 1/16 C————————————————————————————————————
	2007
	From this point, a position determined by Richard L. Hafen, Nevada Professional Land Surveyor No. 4428, bears N. 46°48' E., 0.396 chs. dist., monumented with a rebar, 1/2 in. diam., firmly set, projecting 3 ins. above the ground, with a steel fence post laying loose alongside, as recorded in Nye County, Nevada, Record of Survey, Document No. 17152 (Sheet 17). This position was determined from erroneous control at the 1/4 sec. cor. of secs. 15 and 16, and is not utilized in the course of this survey.
39.304	The center 1/4 sec. cor. of sec. 16.
79.981	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, with brass cap mkd. as described in the field notes of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.
	From the center E 1/16 sec. cor. of sec. 16.
	N. 0°22'30" E., on the N-S center line of the NE1/4 of sec. 16
	Over nearly level land.
40.760	The E 1/16 sec. cor. of secs. 9 and 16.
40.760	The E 1/10 Sec. Col. Of Secs. 9 and 16.

### SUBDIVISION OF SECTION 16, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the E 1/16 sec. cor. of secs. 16 and 21.
	N. 0°28'00" W., on the N-S center line of the SE1/4 of sec. 16.
	Over nearly level land.
40.330	The center E 1/16 sec. cor. of sec. 16.
	SUBDIVISION OF SECTION 24, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the true point for the 1/4 sec. cor. of secs. 24 and 25.
	N. 0°31'50" E., on the N-S center line of sec. 24.
	Over nearly level land, through scattered sagebrush and mesquite.
20.30	Projection of fence, bears E.
20.45	Power line, bears E. and W.
20.563	Point for the center S 1/16 sec. cor. of sec. 24.
	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.
	C S 1/16   S24 C
	2007
	From this point, a position determined by David A. Richards, Nevada Professional Land Surveyor No. 10026, bears N. 4°50' E., 0.054 chs. dist., monumented with a rebar, 5/8 in. diam., firmly set flush with the ground, with plastic cap mkd. CIVILWISE PLS 10026, as recorded in Nye County, Nevada, Record of Survey, Document No. 482529. This position was improperly determined by utilizing the witness cor. as the true point position for the sec. cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp. and is not utilized during the course of this survey.
41.126	Point for the center 1/4 sec. cor. of sec. 24, at intersection with E-W center line.
	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.
	T18S R50E C 1/4 S24
	2007

### SUBDIVISION OF SECTION 24, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
62.30	Gravel road, 18 lks. wide, bears E. and W.
82.283	The 1/4 sec. cor. of secs. 13 and 24.
	From the 1/4 sec. cor. of secs. 19 and 24, on the E. bdy. of the Tp.
	S. 89°51'20" W., on the E-W center line of sec. 24.
	Over nearly level land, through scattered sagebrush.
20.235	True point for the center E 1/16 sec. cor. of sec. 24, falls in a marsh area, 60 lks. wide, course SW., where it is practical to establish a permanent monument.
	From this point, a point selected for the witness center E 1/16 sec. cor., bears N. 85°18'40" E., 0.464 chs. dist., monumented with a stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	WC
	E 1/16 C————————————————————————————————————
	S24
	2007
40.470	The center 1/4 sec. cor. of sec. 24.
60.704	Point for the center W 1/16 sec. cor. of sec. 24.
	POINT NOT MONUMENTED
80.938	The 1/4 sec. cor. of secs. 23 and 24.
	From the E 1/16 sec. cor. of secs. 24 and 25.
	N. 0°23'20" E., on the N-S center line of the SE1/4 of sec. 24.
	Over nearly level land, through scattered sagebrush and mesquite.
41.122	The true point for the center E 1/16 sec. cor. of sec. 24.
	From the W 1/16 sec. cor. of secs. 24 and 25.
	N. 0°40'30" E., on the N-S center line of the SW1/4 of sec. 24.
	Over nearly level land, through scattered sagebrush and mesquite.
20.45	Power line, bears E. and W.

### SUBDIVISION OF SECTION 24, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS		
20.565	Point for the SW $1/16$ sec. cor. of sec. 24, at intersection with the E-W center line of the SW $1/4$ .	
	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 S24	
	2007	
	From this point, a position determined by David A. Richards, Nevada Professional Land Surveyor No. 10026, bears N. 3°42' E., 0.029 chs. dist., monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set, flush with the ground, with plastic cap mkd. CIVILWISE PLS 10026, as recorded in Nye County, Nevada, Record of Survey, Document No. 482529. This position was improperly determined by utilizing the witness cor. as the true point position for the sec. cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp. and is not utilized during the course of this survey.	
	From this same point, the intersection of fences extending S. and E., bears S. 84° E., 0.90 chs. dist.	
41.129	The point for the center W 1/16 sec. cor. of sec. 24.	
	From the center S 1/16 sec. cor. of sec. 24	
	S. 89°51'10" W., on the E-W center line of the SW1/4 of sec. 24.	
	Over nearly level land, through scattered sagebrush and mesquite.	
20.286	The SW 1/16 sec. cor. of sec. 24.	
39.40	Gravel road, 30 lks. wide, bears N. and S.	
40.572	The point for the S 1/16 sec. cor. of secs. 23 and 24.	
	SUBDIVISION OF SECTION 25, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA	
	From the 1/4 sec. cor. of secs. 25 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, with brass cap mkd. as described in the field notes of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259.	
	At the corner point	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 8 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 6 ft. base, 1 1/2 ft. high, with brass cap mkd.	

## SUBDIVISION OF SECTION 25, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CIIATAIC			
CHAINS	T18S R50E S25		
	1/4		
	S36		
	2012		
	Bury the iron post, 36 ins. long, alongside the stainless steel post.		
	N. 0°15'10" W., on the N-S center line of sec. 25.		
	Over nearly level land, through scattered sagebrush.		
40.991	Point for the center 1/4 sec. cor. of sec. 25, at intersection with E-W center line.		
	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.		
	T18S R50E C 1/4 S25		
	2007		
41.06	Fence, bears E. and W.		
61.532	Point for the center N 1/16 sec. cor. of sec. 25.		
	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.		
	C N 1/16   S25 C		
	2007		
	From this point, a position determined by David A. Richards, Nevada Professional Land Surveyor No. 10026, bears N. 4°23' W., 0.052 chs. dist., monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set flush with the ground, with plastic cap mkd. CIVILWISE PLS 10026, as recorded in Nye County, Nevada, Record of Survey, Document No. 482529. This position was improperly determined by utilizing the witness cor. as the true point position for the sec. cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp. and is not utilized during the course of this survey.		
82.073	The true point for the 1/4 sec. cor. of secs. 24 and 25.		

## SUBDIVISION OF SECTION 25, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the $1/4$ sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp.			
	S. 89°58'30" W., on the E-W center line of sec. 25.			
	Over nearly level land, through scattered sagebrush and mesquite.			
20.152	Point for the center E 1/16 sec. cor. of sec. 25.			
	POINT NOT MONUMENTED			
40.304	The center 1/4 sec. cor. of sec. 25.			
60.487	Point for the center W 1/16 sec cor. of sec. 25.			
	POINT NOT MONUMENTED			
80.670	The 1/4 sec. cor. of secs. 25 and 26.			
	From the point for the center E 1/16 sec. cor. of sec. 25.			
	N. 0°00'40" E., on the N-S center line of NE1/4 of sec. 25.			
	Over nearly level land, through scattered sagebrush and mesquite.			
20.564	Point for the NE $1/16$ sec. cor. of sec. 25, at intersection with the E-W centerline of the NE $1/4$ of sec. 25.			
	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.			
	NE 1/16 S25			
	2007			
	From this point, a position determined by David A. Richards, Nevada Professional Land Surveyor No. 10026, bears S. 0°26' W., 0.147 chs. dist., monumented with a rebar, 5/8 in. diam., firmly set flush with the ground, with plastic cap mkd. CIVILWISE PLS 10026, as recorded in Nye County, Nevada, Record of Survey, Document No. 482529. This position was improperly determined by utilizing the witness cor. as the true point position for the sec. cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp. and is not utilized during the course of this survey.			
20.90	Fence, bears E. and W., 0.42 chs. E. of the intersection of fences extending N., S. and e.			
41.127	The E 1/16 sec. cor. of secs. 24 and 25.			
	From the point for the N $1/16$ sec. cor. of secs. 25 and 30, on E. bdy. of the Tp.			
	S. 89°54'50" W., on the E-W center line of the NE1/4 of sec. 25.			

### SUBDIVISION OF SECTION 25, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Over nearly level land, through scattered sagebrush and mesquite.	
20.245	The NE 1/16 sec. cor. of sec. 25.	
40.491	0.491 The center N 1/16 sec. cor. of sec. 25.	
	From the point for the center W 1/16 sec. cor. of sec. 25.	
	N. 0°28'30" W., on the N-S center line of the NW1/4 of sec. 25.	
	Over nearly level land, through scattered sagebrush and mesquite.	
20.520	Point for the NW $1/16$ sec. cor. of sec. 25, at intersection with the E-W centerline of the NW $1/4$ .	
	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.	
	NW 1/16 S25	
	2007	
	From this point, a position determined by David A. Richards, Nevada Professional Land Surveyor No. 10026, bears N. 3°18' E., 0.029 chs. dist., monumented with a rebar, 5/8 in. diam., firmly set flush with the ground, with plastic cap mkd. CIVILWISE PLS 10026, as recorded in Nye County, Nevada, Record of Survey, Document No. 482529. This position was improperly determined by utilizing the witness cor. as the true point position for the sec. cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp. and is not utilized during the course of this survey.	
41.039	The W 1/16 sec. cor. of secs. 24 and 25.	
	From the center N 1/16 sec. cor. of sec. 25.	
	S. 89°54'50" W., on the E-W center line of the NW1/4 of sec. 25.	
	Over nearly level land, through scattered sagebrush and mesquite.	
20.261	The NW 1/16 sec. cor. of sec. 25.	
40.522	The point for the N 1/16 sec. cor. of secs. 25 and 26.	

## SUBDIVISION OF SECTION 26, T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From the 1/4 sec. cor. of secs. 26 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259. Add the mks. T18S R50E 2007 to the brass cap.  N. 0°43'20" W., on the N-S center line of sec. 26.  Over nearly level land, through scattered sagebrush.
40.726	The genter 1/4 gag ger of gag 26 manumented with a rehar
40.726	The center 1/4 sec. cor. of sec. 26, monumented with a rebar, 5/8 in. diam., 24 ins. long, firmly set, projecting 12 ins. above the ground, with an aluminum cap, 3 1/2 ins. diam., mkd. 653 C 1/4 S26 1987 UNITED STATES DEPARTMENT OF INTERIOR FISH AND WILDLIFE SERVICE. This is accepted as a careful and faithful determination of the position of the corner.
	At the corner point
	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.
	T18S R50E
	C 1/4 S26
	2007
	Reset rebar alongside stainless steel post.
	N. 0°45'30" W., beginning new measurement.
	Over nearly level land.
42.035	The 1/4 sec. cor. of secs. 23 and 26.
	From the 1/4 sec. cor. of secs. 25 and 26.
	S. 89°24'00" W., on the E-W center line of sec. 26.
	Over nearly level land, through scattered sagebrush.
40.543	The center 1/4 sec. cor. of sec. 26.
	S. 89°24'30" W., beginning new measurement.
40.013	The 1/4 sec. cor. of secs. 26 and 27, 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 a portion of the subdivisional lines, T. 18 S., R. 50 E., executed under California Group No. 259. Add the mks. T18S R50E 2007 to the brass cap.

### T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 18 S., R. 50 E., MOUNT DIABLO MERIDIAN, NEVADA	
CHAINS		
	GENERAL DESCRIPTION	
	The lands included in the survey are located in Nye County, Nevada, approximately 20 miles northwest of Pahrump, Nevada, and 4 miles northeast of the Nevada-California state line, within Amargosa Valley on the Ash Meadows National Wildlife Refuge. The area is nearly level, gradually sloping to the southwest with no distinctive drains. The area is covered with scattered sagebrush and mesquite. Prior to the establishment of the refuge, the areas usage was farming, ranching and mining. There is very little remaining evidence of farming or ranching. Mining activity is limited to Sec. 24 where there is a refinery located on private property, with ore being hauled into the mill from California. The elevation of the area is approximately 2200 feet above sea level.	

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

Michelle E. Martin

Derrick J. Rader

Wayne C. Strickland

Supervisory Range Technician

Supervisory Range Technician

Geographic Coordinate Database Technician

#### CERTIFICATE OF SURVEY

WE, Lance A. Barney and Thomas E. Casinger, Cadastral Surveyors, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 2nd day of February, 2006, We have dependently resurveyed a portion of the east boundary and a portion of the subdivisional lines, and subdivided certain sections in Township 18 South, Range 50 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.

November	30,	2012
(Da	ate)	

/For Lance A. Barney (Cadastral Surveyor)

November 30, 2012 (Date) (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 a portion of the subdivisional lines, and the subdivision of certain sections, Township 18 South, Range 50 East, Mount Diablo Meridian, Nevada, executed by Lance A. Barney and Thomas E. Casinger, Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

November	30,	2012
(Date)		

(Chief Cadastral/Surveyor, Nevada)

CERTIFICATE OF	TRANSCRIPT
I CERTIFY that the foregoing transcrip described surveys in T. 18 S., R. 50 Extrue copy of the original field notes.	of the field notes of the above Mount Diablo Meridian, Nevada, is a
(Date)	(Chief Cadastral Surveyor, Nevada)