UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE WEST BOUNDARY,
THE SUBDIVISION OF SECTION 31,

AND

A METES-AND-BOUNDS SURVEY IN SECTION 31,

TOWNSHIP 17 NORTH, RANGE 64 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Kane M. Hellebust, Cadastral Surveyor

Under Special Instructions dated September 15, 2009,

and approved September 15, 2009,

which provided for the surveys included under Group No. 886,

and Assignment Instructions dated September 16, 2009.

Survey commenced September 17, 2009
Survey completed December 3, 2009

INDEX DIAGRAM

TOWNSHIP 17 NORTH, RANGE 64 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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TOWNSHIP 17 NORTH, RANGE 64 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the west boundary, the subdivision of section 31, and a metes-and-bounds survey in section 31, Township 17 North, Range 64 East, Mount Diablo Meridian, Nevada.

The north and west boundaries, portions of the south and east boundaries and a portion of the subdivisional lines were surveyed by U.S. Deputy Surveyors E.B. Monroe and A.G. Bateman in 1872 under Contract No. 48. Portions of the south and east boundaries and a portion of the subdivisional lines were surveyed by U.S. Deputy Surveyors E.B. Monroe and A.G. Bateman in 1874 under Contract No. 63. A portion of the east boundary was dependently resurveyed by Cadastral Engineers E. Voigt and J.W. Hardison in 1943 under Group No. 257. A portion of the west boundary and a portion of the subdivisional lines were dependently resurveyed by Cartographer-Cadastral H.G. Parker in 1955-56 under Group No. 361. A portion of the west boundary was dependently resurveyed by Cadastral Surveyor R.A. Pratt in 1972 under Group No. 488. The south boundary, a portion of the north boundary and a portion of the subdivisional lines were dependently resurveyed by Cadastral Surveyor R.A. Pratt in 1973 under Group No. 499. A portion of the south boundary was dependently resurveyed by Cadastral Surveyor J.A. Farmer in 1982 under Group No. 602. Portions of the north and east boundaries and a portion of the subdivisional lines were dependently resurveyed by Cadastral Surveyor R.E. Williams in 1983 under Group No. 602. Mineral surveys are not included in this history.

Before restoring the corners, the lines of the original surveys were retraced and a diligent search made for any evidence of the original corners and other calls of the original field note record. 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. 886, dated September 15, 2009.

Measurements were made with Trimble R8 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 1/4 sec. cor. of secs. 31 and 36, on the W. bdy. of the Tp., determined from GPS static observations processed by the National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) RAIL RAILROAD VALLEY CORS ARP, EGAN EGAN BRGN NV 1996 CORS ARP, and ECHO ECHO BRGN NV 1999 CORS ARP and Carried forward by RTK observations is as follows:

Latitude: 39°17'45.480" N. Longitude: 114°49'26.731" W.

The mean magnetic declination is 17° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "EAST ELY, NEV.", dated 1958.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 1/ N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors E.B. Monroe and A.G. Bateman in 1872 and a Portion of the Resurvey Executed by Cartographer-Cadastral H.G. Parker in 1955-56
	Beginning at the 1/4 sec. cor. of secs. 31 and 36, monumented with an iron post, 2 1/2 ins. diam., firmly set in concrete, projecting 9 ins. above the concrete, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the E. bdy. of T. 17 N., R. 63 E., executed under Group No. 361, in a corner of chain link fences, with fences extending S. and W. Add the marks to now read:
	T17N 1/4 R63E R64E S36 S31
	2009 1955
	N. 0°57'10" W., bet. secs. 31 and 36.
	Over nearly level land, covered with scattered sagebrush.
0.30	Corner of barbed wire fences bears W., 1 lk. dist., with fences extending N. and W., along fence.
9.80	Corner of woven wire fences bears W., 1 lk. dist., with fences extending S. and W.
10.10	Gravel road, 40 lks. wide, bears E. and W.
10.40	Power transmission line, bears E. and W., and a corner of woven wire fences bears W., 2 lks. dist., with fences extending N. and W., along fence.
19.80	Corner of woven wire fences bears W., 1 lk. dist., with fences extending S. and W.
20.233	The N 1/16 sec. cor. of secs. 31 and 36, determined by person(s) unknown, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set 6 ins. below the surface of an asphalt road, 45 lks. wide, bears E. and W. and 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., 2 ins. below the surface of the asphalt road, over a plastic-encased magnet, with brass cap mkd.
	T17N N 1/16 R63E R64E S36 S31
	2009
	Insert the rebar inside the stainless steel post.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 17 N., R. 64 E., MOUNI DIABLO MERIDIAN, NEVADA
CHAINS	N. 0°57'10" W., beginning new measurement.
0.300	A rebar, located in a corner of barbed wire fences, with fences extending N. and W., established by Randal L. Briggs, Nevada Professional Land Surveyor No. 7998, 5/8 in. diam., firmly set, projecting 1 in. above the ground, with plastic cap mkd. NV PLS 7998 as recorded in White Pine County, Nevada, File No. 310539.
9.813	A rebar, located in a corner of woven wire fences, with fences extending N. and S., established by Randal L. Briggs, Nevada Professional Land Surveyor No. 7998, 5/8 in. diam., firmly set flush with the surface of the ground, with plastic cap mkd. NV PLS 7998 as recorded in White Pine County, Nevada, File No. 310539.
19.60	Corner of woven wire fences bears W., 1 lk. dist., with fences extending S. and W.
20.10	Improved gravel road, 50 lks. wide, bears E. and W.
20.233	The cor. of secs. 25, 30, 31 and 36, reestablished by Randal L. Briggs, Nevada Professional Land Surveyor No. 7998, monumented with a rebar, 5/8 in. diam., 18 ins. long, firmly set 5 ins. below the surface of an improved gravel road, with plastic cap mkd. NV PLS 7998. Mr. Briggs reported that he reestablished the corner in the mid 1990s from information he gathered in the 1980s about the position of the 1955-56 monument. This corner was later recovered by Briggs in 2000, as recorded in White Pine County, Nevada, File No. 310539. This is accepted as a careful and faithful reestablishment of the position of the monument set in 1955-56.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below the surface of an improved gravel road, over a plastic-encased magnet, with brass cap mkd.
	T17N R63E R64E S25 S30 ————————————————————————————————————
	2009
	Insert the rebar inside the stainless steel post.
	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 N. 42°41' E., 75.8 lks. dist., with brass cap mkd. RM T17N R64E 50.0 FT TO COR S30 2009 and an arrow pointing to the cor.
	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°05' E., 74.5 lks. dist., with brass cap mkd. RM T17N R64E 49.2 FT TO COR S31 2009 and an arrow pointing to the cor.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

SUBDIVISION OF SECTION 31, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA			
CHAINS	N 1/16 S31			
	2009			
	Raise a mound of stone, 3 ft. base, 1 ft. high, W. of the stainless steel post.			
30.00	Trail road, 15 lks. wide, bears E. and W.			
30.456	Point for the C-N-N 1/64 sec. cor. of sec. 31.			
	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.			
	S31 C-N-N 1/64			
	2009			
	Set a steel fence post alongside the stainless steel post.			
40.608	The 1/4 sec. cor. of secs. 30 and 31, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, 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 subdivisional lines, executed under Group No. 361, with a mound of stone, 3 ft. base, N. of cor.			
	From the 1/4 sec. cor. of secs. 31 and 32, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of a portion of the subdivisional lines of T. 17 N., R. 63 E., executed under Group No. 499, with a mound of stone, 3 ft. base, 6 ins. high, and a steel fence, both S. of the cor.			
	S. 89°25'20" W., on the E-W center line of sec. 31.			
7.50	Gravel surfaced trail road, 15 lks. wide, bears N. 20° E. and S. 20° W.			
10.30	Center of the Nevada Northern Railway tracks, Hiline branch, bears NE. and SW.			
12.60	Gravel surfaced trail road, 15 lks. wide, bears N. 20° E. and S. 20° W.			
20.359	Point for the C-E 1/16 sec. cor. of sec. 31.			
	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 31, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

pro-	T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA		
CHAINS	E 1/16		
	C————C S31		
	2009		
	Set a steel fence post alongside the stainless steel post.		
35.80	Improved gravel road, 25 lks. wide, bears N. 25° E. and S. 25° W.		
37.30	Center of the Nevada Northern Railway tracks, on a curve concave to the NW.		
40.718	The center 1/4 sec. cor. of sec. 31.		
	S. 89°24'50" W., beginning new measurement.		
20.360	Point for the C-W 1/16 sec. cor. of sec. 31.		
	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.		
	W 1/16		
	C——C S31		
	2009		
	Set a steel fence post alongside the stainless steel post.		
24.367	A witness point, at intersection of the apparent centerline of an improved gravel road, 55 lks. wide, bears S. 11 3/4° E. and N. 11°41'40" W., with the E-W center line of sec. 31, hereinafter described.		
25.60	Power transmission line, bears N. 30° E. and S. 30° W.		
30.540	Point for the C-W-W 1/64 sec. cor. of sec. 31.		
	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.		
	S31 C-W-W 1/64		
	2009		
	Set a steel fence post alongside the stainless steel post.		
33.70	Trail road, 20 lks. wide, bears N. and W., along road.		
38.886	A witness point, at intersection of the apparent centerline of an improved gravel road, 55 lks. wide, bears N. 44°30'50" E. and S. 44 1/2° W., with the E-W center line of sec. 31, hereinafter described.		
39.70	Gravel road, 20 lks. wide, bears S. 10° E. and N. 10° W.		

SUBDIVISION OF SECTION 31, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	
40.288	The 1/4 sec. cor. of secs. 31 and 36, on the W. bdy. of the Tp.
	From the C-W 1/16 sec. cor. of sec. 31.
	N. 0°20'10" W., on the N-S center line of the NW1/4 of sec. 31.
15.70	Power transmission line, bears N. 30° E. and S. 30° W.
18.60	Improved gravel road, 55 lks. wide, bears N. 45° E. and S. 45° W.
20.268	Point for the NW 1/16 sec. cor. of sec. 31, at intersection with the E-W center line of the NW1/4.
	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 S31
	2009
32.60	Asphalt surfaced road, 70 lks. wide, bears N. 15° E. and S. 15° W.
40.537	The W 1/16 sec. cor. of secs. 30 and 31, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap erroneously mkd. W 1/16 S30 1955 in the 1955-56 resurvey, executed under Group No. 361, with a steel fence post, firmly set alongside the cor., projecting 4 ft. above the ground. Add the marks to now read.
	$W 1/16 \frac{S30}{S31}$
	2009 1955
	From the C-N 1/16 sec. cor. of sec. 31.
	S. $89^{\circ}19'00"$ W., on the E-W center line of the NW1/4 of sec. 31.
0.60	Enter gravel pit, 9 chs. diam., edge bears N. and S.
9.70	Leave gravel pit, edge bears N. and S.
12.50	Improved gravel road, 30 lks. wide, bears S. 50° E. and N. 50° W.
15.402	Point for the C-W-E-NW 1/256 sec. cor. of sec. 31.
	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 31, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA		
CHAINS	S31 C-W-E-NW 1/256		
	2009		
19.00	Improved gravel road, 55 lks. wide, bears N. 45° E. and S. 45° W., and a power transmission line, bears N. 30° E. and S. 30° W.		
20.536	The NW 1/16 sec. cor. of sec. 31.		
25.90	Asphalt surfaced road, 70 lks. wide, bears N. 20° E. and S. 20° W.		
30.809	Point for the C-W-NW 1/64 sec. cor. of sec. 31.		
	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.		
	S31 C-W-NW 1/64		
	2009		
	Set a steel fence post alongside the stainless steel post.		
33.80	Trail road, 15 lks. wide, bears S. 30° E. and N. 30° W.		
37.60	Gravel road, 35 lks. wide, bears S. 80° E. and N. 80° W.		
40.00	Power transmission line, bears N. and S.		
40.40	Intersection of roads, with a gravel road, 35 lks. wide, extending N., a gravel road, 30 lks. wide, extending E., a gravel road, 35 lks. wide, extending S., and an asphalt surfaced road, 45 lks. wide, extending W.		
40.681	The N 1/16 sec. cor of secs. 31 and 36, on the W. bdy. of the Tp.		
	From the C-W-W 1/64 sec. cor. of sec. 31.		
	N. 0°35'40" W., on the N-S center line of the of the SW1/4 of the NW1/4 of sec. 31.		
8.316	A witness point, at intersection of the apparent centerline of an improved gravel road, 55 lks. wide, bears N. 44°30'50" E. and S. 44°30'50" W., with the N-S center line of the of the SW1/4 of the NW1/4 of sec. 31, hereinafter described.		
11.00	Trail road, 20 lks. wide, bears N. 70° E. and S. 70° W.		
14.30	Gravel road, 20 lks. wide, bears S. 40° E. and N. 40° W.		
15.70	Trail road, 15 lks. wide, bears S. 25° E. and N. 25° W.		
20.250	The C-W-NW 1/64 sec. cor. of sec. 31.		

METES-AND-BOUNDS SURVEY IN SECTION 31, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

From the point for a witness point, at intersection of the apparent centerline of an improved gravel road, 55 lks. wide, bears S. 11 $3/4^{\circ}$ E. and N. $11^{\circ}41'40"$ W., with the E-W center line of sec. 31.

Set a stainless steel post, 28 ins. long, $2\ 1/2$ ins. diam., 4 ins. below the surface of an improved gravel road, over a plastic-encased magnet, with brass cap mkd.

$$C \longrightarrow S \longrightarrow 31$$

$$C \longrightarrow C$$

$$2009$$

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. 59°35' E., 75.8 lks. dist., with brass cap mkd. RM 50.0 FT TO COR S31 2009 and a arrow pointing to the cor. Set a steel fence post alongside stainless steel post.

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. 30°34' W., 75.8 lks. dist., with brass cap mkd. RM 50.0 FT TO COR S31 2009 and a arrow pointing to the cor. Set a steel fence post alongside stainless steel post.

N. $11^{\circ}41'40"$ W., on the apparent centerline of an improved gravel road.

- 2.40 Power transmission line, bears N. 30° E. and S. 30° W.
- 8.131 | Point for Angle Point No. 1, sec. 31.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below the surface of an improved gravel road, over a plastic-encased magnet, with brass cap mkd.

2009

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 N. 45°29' E., 75.8 lks. dist., with brass cap mkd. RM 50.0 FT TO COR S31 2009 and an arrow pointing to the cor. Set a steel fence post alongside stainless steel post.

METES-AND-BOUNDS SURVEY IN SECTION 31, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

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. 44°31' E., 75.8 lks. dist., with brass cap mkd. RM 50.0 FT TO COR S31 2009 and an arrow pointing to the cor. Set a steel fence post alongside stainless steel post.

N. 28°52'30" W., on line 1-2, on the apparent centerline of an improved gravel road.

3.643

Point for Angle Point No. 2, sec. 31, at intersection of the apparent centerlines of roads, with an improved gravel road, 55 lks. wide, extending N. 44 1/2° E., an improved gravel road, 55 lks. wide, extending S. 28°52'30" E., an improved gravel road, 55 lks. wide, extending S. 44°30'50" W., a trail road, 20 lks. wide, extending S. 70° W., and an improved gravel road, 55 lks. wide, extending N. 29° W.

Set a stainless steel post, 28 ins. long, $2\ 1/2$ ins. diam., 4 ins. below the surface of an improved gravel road, over a plastic-encased magnet, with brass cap mkd.



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 N. 5°29' E., 75.8 lks. dist., with brass cap mkd. RM 50.0 FT TO COR S31 2009 and an arrow pointing to the cor. Set a steel fence post alongside stainless steel post.

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. 84°31' W., 75.8 lks. dist., with brass cap mkd. RM 50.0 FT TO COR S31 2009 and an arrow pointing to the cor. Set a steel fence post alongside stainless steel post.

S. $44^{\circ}30'50"$ W., on the apparent centerline of an improved gravel road.

4.067

Point for a witness point, at intersection of the apparent centerline of an improved gravel road, 55 lks. wide, bears N. $44^{\circ}30'50''$ E. and S. $44^{\circ}30'50''$ W., with the N-S center line of the SW1/4 of the NW1/4 of sec. 31.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below the surface of an improved gravel road, over a plastic-encased magnet, with brass cap mkd.

METES-AND-BOUNDS SURVEY IN SECTION 31, T. 17 N., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS WP S|31 2009 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 N. 8°15' E., 97.4 lks. dist., with brass cap mkd. RM 64.3 FT TO COR S31 2009 and an arrow pointing to the cor. Set a steel fence post alongside stainless steel post. 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. 75°20' W., 56.7 lks. dist., with brass cap mkd. RM 37.4 FT TO COR S31 2009 and an arrow pointing to the cor. Set a steel fence post alongside stainless steel post. 15.848 Point for a witness point, at intersection of apparent centerline of an improved gravel road, 55 lks. wide, bears N. $44^{\circ}30'50''$ E. and S. $44\tilde{1}/2^{\circ}$ W., with the E-W center line of sec. 31. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. below the surface of an improved gravel road, over a plastic-encased magnet, with brass cap mkd. 2009 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 N. 0°29' E., 75.8 lks. dist., with brass cap mkd. RM 50.0 FT TO COR S31 2009 and a arrow pointing to the cor. Set a steel fence post alongside stainless steel post. GENERAL DESCRIPTION The lands included in the survey are located in White Pine County, Nevada, approximately 3 miles northeast of the community of Ely, Nevada. Access is by way of numerous gravel and dirt roads. The average elevation of the area surveyed is about 6300 feet. General drainage is to the west. Vegetation consists of native grasses and scattered sagebrush.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Michael C. Lambeth

Surveying Technician

Clay W. Morrow

Surveying Technician

CERTIFICATE OF SURVEY

I, Kane M. Hellebust, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 15th day of September, 2009, I have dependently resurveyed a portion of the west boundary, subdivided section 31, and surveyed by metes-and-bounds in section 31, Township 17 North, Range 64 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.

March 26, 2010 (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 west boundary, the subdivision of section 31, and a metes-and-bounds survey in section 31, Township 17 North, Range 64 East, Mount Diablo Meridian, Nevada, executed by Kane M. Hellebust, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

April 6, 2010 (Date)

(Chief Cadastral Surveyor, Nevada)

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above described surveys in T. 17 N., R. 64 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.

(Date)

(Chief Cadastral Surveyor, Nevada)