UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,

THROUGH PORTIONS OF RANGES 61 AND 62 EAST;

AND A DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY

OF TOWNSHIP 9 SOUTH, RANGE 61 EAST;

AND THE DEPENDENT RESURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES,

AND THE SUBDIVISION OF SECTIONS 4, 5 AND 6,

TOWNSHIP 9 SOUTH, RANGE 62 EAST,

OF THE MOUNT DIABLO MERIDIAN,

EXECUTED BY

IN THE STATE OF NEVADA

Don R. Aschenbach, Cadastral Surveyor

Under Special Instructions dated June 29, 2009,

and approved June 29, 2009,

and Supplemental Special Instructions dated November 20, 2009,

and approved November 20, 2009,

which provided for the surveys included under Group No. 877,

and Assignment Instructions dated July 7, 2009,

Survey commenced July 9, 2009

Survey completed January 10, 2010

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TOWNSHIP 9 SOUTH, RANGE 62 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the Second Standard Parallel South, through portions of Ranges 61 and 62 East; and a dependent resurvey of a portion of the east boundary of Township 9 South, Range 61 East; and the dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 4, 5 and 6, Township 9 South, Range 62 East, Mount Diablo Meridian, Nevada.

T. 9 S., R. 61 E.

The north boundary (Second Standard Parallel South) was surveyed by U.S. Deputy Surveyor E.B. Monroe in 1869 under Contract No. 31. A portion of the north boundary (Second Standard Parallel South) was retraced by U.S. Transitmen H.G. Mason and E.R. Bunbury in 1916 under Group No. 49. A portion of the north boundary (Second Standard Parallel South) was independently resurveyed by Cadastral Surveyor R.K. Baugh in 1978 under Group No. 548.

T. 9 S., R. 62 E.

The north boundary (Second Standard Parallel South) was surveyed by U.S. Deputy Surveyor E.B. Monroe in 1869 under Contract No. 31. A portion of the north boundary (Second Standard Parallel South) was dependently resurveyed, and the south boundary and a portion of the subdivisional lines were surveyed by U.S. Deputy Surveyors W.F. Benson and C.F. Putman in 1881 under Contract No. 125. The north (Second Standard Parallel South) and south boundaries were dependently resurveyed, and the east and west boundaries and subdivisional lines were surveyed by U.S. Transitmen H.G. Mason and E.R. Bunbury in 1916-1917 under Group No. 49. The survey of the subdivisional lines superseded the survey of a portion of the subdivisional lines by W.F. Benson and C.F. Putnum in 1881. The east 4 miles of the north boundary (Second Standard Parallel South) was independently resurveyed by Cadastral Engineers D.R. Averill and E.A. Taylor in 1952 under Group No. 355. A portion of the south boundary and a portion of the subdivisional lines were dependently resurveyed, and certain sections were subdivided by Cadastral Surveyor D.R. Aschenbach in 2005-2007 under Group No. 828.

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

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, the Special Instructions for Group No. 877 dated June 29, 2009, and the Supplemental Special Instructions dated November 20, 2009.

Measurements were made with Trimble 5700 Global Positioning System (GPS) receivers using the real-time kinematic (RTK) method and refer to the true meridian based on geodetic methods. The mean bearings of the lines and horizontal equivalents of ground distances only are entered in the field notes.

	TOWNSHIP 9 SOUTH, RANGE 62 EAST, MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	The NAD 83 (CORS 96) geographic position of the standard cor. of Tps. 8 S., Rs. 61 and 62 E., determined from GPS static observations processed by the National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) DJ8975 NVTP TROPICANA CORS ARP, DJ3669 NVCA CARLTON SQUARE 2 CORS ARP, and AI8817 ECHO ECHO_BRGN_NV1999 CORS ARP, in 2009, and carried forward by RTK observations is as follows: Latitude: 37°12'09.295" N. Longitude: 115°05'05.331" W. The 1969 mean magnetic declination is 15 1/2° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "LOWER PAHRANAGAT LAKE, NEV." dated 1969.
	DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH, THROUGH A PORTION OF RANGE 62 EAST, MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of the Survey Executed by E.B. Monroe in 1869, the Dependent Resurvey Executed by U.S Transitmen H.G. Mason and E.R. Bunbury in 1916-17, and the Independent Resurvey Executed by Cadastral Engineers D.R. Averill and E.A. Taylor in 1952
	Beginning at the angle point on the S. bdy. of sec. 33, T. 8 S., R. 62 E., monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of T. 8 S., R. 62 E., executed under Group No. 355, with a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
	N. 89°53'40" W., on the S. bdy. of sec. 33, T. 8 S., R. 62 E.
	Over gently rolling land, covered with greasewood and sagebrush.
7.540	The closing cor. of secs. 3 and 4, T. 9 S., R. 62 E., monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of T. 8 S., R. 62 E., executed under Group No. 355, with a mound of stone, 5 ft. base, 2 ft. high, S. of cor.
36.759	The standard 1/4 sec. cor. of sec. 33, 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 T. 8 S., R. 62 E., executed under Group No. 355, with a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	N. 89°53'30" W., beginning new measurement.
8.70	Single pole powerline, bears NE. and SW.
10.593	The N. 1/4 sec. cor. of sec. 4, T. 9 S., R. 62 E., hereinafter described.

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH, THROUGH A PORTION OF RANGE 62 EAST, MOUNT DIABLO MERIDIAN, NEVADA

	HOURT BIRDE HEREBIRM, INSTITUTE
CHAINS 10.60	Bladed gravel road, 40 lks. wide, bears NE. and SW.
30.499	The point for the W $1/16$ sec. cor. of sec. 4, on the N. bdy. of
	sec. 4, T. 9 S., R. 62 E., hereinafter described.
34.70	Barbed wire fence, bears SE. and NW.
39.10	U.S. Highway No. 93, asphalt surfaced, 40 lks. wide, on a curve from NW. to SE.
40.452	The W-W 1/64 sec. cor. of sec. 4, on the N. bdy. of sec. 4, T. 9 S., R. 62 E., hereinafter described.
41.801	The standard cor. of secs. 32 and 33, monumented with an iron post, 2 ins. diam., firmly set, 24 ins. below the surface of the ground, with brass cap mkd. as described in the field notes of T. 8 S., R. 62 E., executed under Group No. 355.
	S. 89°42'20" W., on the S. bdy. of sec. 32, T. 8 S., R. 62 E.
	Over nearly level land, covered with greasewood and sagebrush.
0.30	Barbed wire fence, bears SE. and NW.
8.604	The closing cor. of secs. 4 and 5, T. 9 S., R. 62 E., hereinafter described.
40.214	The standard 1/4 sec. cor. of sec. 32, monumented with the remains of the lower portion of an iron post, 1 in. diam., 20 ins. long, firmly set 1 in. below the surface of the ground.
	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.
	sc
	T8S R62E 1/4 S32
	2009
	Bury the remains of the lower portion of the iron post alongside the stainless steel post.
	S. 89°41'40" W., beginning new measurement.
8.529	The N. 1/4 sec. cor. of sec. 5, T. 9 S., R. 62 E., hereinafter described.
40.152	The standard cor. of secs. 31 and 32, monumented with an iron post, 2 ins. diam., firmly set 12 ins. below the surface of the ground, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49.

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH, THROUGH A PORTION OF RANGE 62 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Cor. is located in old downed barbed wire fence, bears E. and W.
	S. 89°41'50" W., on the S. bdy. of sec. 31, T. 8 S., R. 62 E.
	Over nearly level land, covered with greasewood and sagebrush.
8.516	Point for the closing cor. of secs. 5 and 6, T. 9 S., R. 62 E., hereinafter described.
8.60	Jeep trail, 20 lks. wide, bears NE. and SW.
28.539	The E 1/16 sec. cor. of sec. 6, on the N. bdy. of sec. 6, hereinafter described, at the cor. of barbed wire fences extending SE., W. and NW.
	Continue over nearly level land, along fence.
40.158	The standard 1/4 sec. cor. of sec. 31, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, in a mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49.
	Cor. is located 1 1/2 lks. N. of a barbed wire fence, bears E. and W.
	S. 89°39'50" W., beginning new measurement, along fence.
8.390	The N. 1/4 sec. cor. of sec. 6, T. 9 S., R. 62 E., hereinafter described.
39.937	The standard cor. of Tps. 8 S., Rs. 61 and 62 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49, with a mound of stone, 3 1/2 ft. base, 2 ft. high, N. of cor.
	Cor. is located 1 1/2 lks. N. of a barbed wire fence, bears E. and W.
	DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH, THROUGH A PORTION OF RANGE 61 EAST, MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of the Survey Executed by U.S. Deputy Surveyor E.B. Monroe in 1869, and the Retracement Executed by U.S. Transitman H.G. Mason in 1917
	From the standard cor. of Tps. 8 S., Rs. 61 and 62 E., hereinbefore described.
	S. 89°55'50" W., on the S. bdy. of sec. 36, T. 8 S., R. 61 E.
	Over gently rolling land, covered with greasewood and sagebrush, along fence.

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH, THROUGH A PORTION OF RANGE 61 EAST, MOUNT DIABLO MERIDIAN, NEVADA

	MOUNT DIADLO MERIDIAN, NEVADA
CHAINS	
12.193	Point for the closing cor. of Tps. 9 S., Rs. 61 and 62 E., hereinafter described, fence bears easterly and northwesterly.
40.292	The standard 1/4 sec. cor. of sec. 36, monumented with a limestone, 15x12x5 ins., firmly set 4 ins. in the ground, in a mound of stone, 4 ft. base, 1 ft. high, plainly mkd. 1/4 on N. face.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground to bedrock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	SC T8S R61E 1/4 S36
	2009
	Bury the mkd. stone alongside the stainless steel post.
	DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 9 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of the Survey Executed by U.S. Transitman H.G. Mason in 1917
	From the 1/4 sec. cor. for sec. 1, 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 T. 9 S., R. 62 E., executed under Group No. 49, with a mound of stone, 4 ft. base, 2 ft. high, W. of cor.
	N. 0°03'20" W., on the E. bdy. of sec. 1, T. 9 S., R. 61 E.
	Over rolling land, covered with greasewood and sagebrush.
4.316	The 1/4 sec. cor. for sec. 6 only, T. 9 S., R. 62 E., hereinafter described.
44.562	Intersect the Second Standard Parallel South.
	Point for the closing cor. of Tps. 9 S., Rs. 61 and 62 E.
	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.
1	i l

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 9 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 9 S., R. 61 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	T8S R61E S36
	S 1 S 6 R61E R62E T9S CC
	2009
	From this point, the original closing cor. of Tps. 9 S., Rs. 61 and 62 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49, bears N. 0°03'20" W., 0.050 chs. dist. Add the marks AM to the brass cap, invert the iron post and bury in place.
	From this same point, the standard cor. of Tps. 8 S., Rs. 61 and 62 E., bears N. 89°55'50" E., 12.193 chs. dist., hereinbefore described.
	DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of the Survey Executed by U.S. Transitman H.G. Mason in 1917
	From the 1/4 sec. cor. of secs. 4 and 9, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49, with a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
	Cor. is located at the cor. of barbed wire fences extending NE. and W.
	S. 89°59'50" W., bet. secs. 4 and 9.
	Over rolling land, covered with greasewood and sagebrush, along fence.
20.068	Point for the W 1/16 sec. cor. of secs. 4 and 9.
	POINT NOT MONUMENTED
30.102	Point for the W-W 1/64 sec. cor. of secs. 4 and 9.
	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, 5 ft. base, to top, with brass cap mkd.

	1. 9 5., K. 02 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	W-W 1/64 ——
	s 9
	2009
40.136	The cor. of secs. 4, 5, 8 and 9, monumented with an iron post, 2 ins. diam., firmly set, projecting 17 ins. above the ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49, with a mound of stone, 4 ft. base, 2 ft. high, W. of cor.
	Cor. is located in a barbed wire fence, bears E. and W.
	N. 0°12'20" E., bet. secs. 4 and 5.
	Over nearly level land, covered with greasewood and sagebrush.
20.269	Point for the S 1/16 sec. cor. of secs. 4 and 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	S 1/16 S 5 S 4
	2009
40.538	The 1/4 sec. cor. of secs. 4 and 5, monumented with a corroded iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49.
	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.
	T9S_R62E
	1/4 S 5 S 4
	2009
	Bury the iron post alongside the stainless steel post.
	N. 0°24'10" E., beginning new measurement.
19.863	Point for the N 1/16 sec. cor. of secs. 4 and 5.
	POINT NOT MONUMENTED
40.719	Intersect the Second Standard Parallel South.

CHAINS

The closing cor. of secs. 4 and 5, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49.

From this cor., the standard cor. of secs. 32 and 33, T. 8 S., R. 62 E., bears N. $89^{\circ}42'20''$ E., 8.604 chs. dist., hereinbefore described.

The point for the N. 1/4 sec. cor. of sec. 4 is on the Second Standard Parallel South and at midpoint in departure on the N. bdy. of sec. 4.

Set a copper-coated steel stake, 24 ins. long, 1/2 in. diam., 12 ins. below the surface of gravel road, with top mkd.

T8S R62E

1/4 S 4

T9S

2009

from which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, over plastic-encased magnet, for a reference monument, bears S. $62^{\circ}59'$ E., 0.436 chs. dist., with brass cap mkd. RM 1/4 S4 28.8 FT TO COR 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 plastic-encased magnet, for a reference monument, bears S. $14^{\circ}22'$ W., 0.479 chs. dist., with brass cap mkd. RM 1/4 S4 31.6 FT TO COR 2009 and an arrow pointing to the cor.

Cor. is located in center of bladed gravel road, 40 lks. wide, bears NE. and SW.

From this point, the standard 1/4 sec. cor. of sec. 33, T. 8 S., R. 62 E., bears S. $89^{\circ}53'30''$ E., 10.593 chs. dist., hereinbefore described.

The point for the W 1/16 sec. cor. of sec. 4 is on the Second Standard Parallel South and at midpoint in departure bet. the closing cor. of secs. 4 and 5 and the N. 1/4 sec. cor. of sec. 4.

POINT NOT MONUMENTED

From this point, the standard cor. of secs. 32 and 33, T. 8 S., R. 62 E., bears N. $89^{\circ}53'30"$ W., 11.302 chs. dist., hereinbefore described.

	1. 3 S., R. GZ E., MOONT DIRECTORM, NEVADA
CHAINS	The point for the W-W 1/64 sec. cor. of sec. 4 is on the Second Standard Parallel South and at midpoint in departure bet. the closing cor. of secs. 4 and 5 and the W 1/16 sec. cor. of sec. 4, on the N. bdy. of sec. 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the asphalt surface, over a plastic-encased magnet, with brass cap mkd.
	W-W 1/64
	S 4
	2009
	Cor. is located in abandoned road, asphalt surfaced, 42 lks. wide, bears SE. and NW.
	From this point, the standard cor. of secs. 32 and 33, T. 8 S., R. 62 E., bears N. 89°53'30" W., 1.349 chs. dist., hereinbefore described.
	From the 1/4 sec. cor. of secs. 5 and 8, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49, with a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
	N. 89°55'00" W., bet. secs. 5 and 8.
	Over rolling land, covered with greasewood and sagebrush.
19.890	Point for the W $1/16$ sec. cor. of secs. 5 and 8.
	POINT NOT MONUMENTED
39.780	The cor. of secs. 5, 6, 7 and 8, 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 T. 9 S., R. 62 E., executed under Group No. 49, with a mound of stone, 4 ft. base, 2 ft. high, W. of cor.
	N. 0°01'50" W., bet. secs. 5 and 6.
	Over gently rolling, level land, covered with greasewood and sagebrush.
20.056	Point for the S 1/16 sec. cor. of secs. 5 and 6.
	POINT NOT MONUMENTED
40.112	The 1/4 sec. cor. of secs. 5 and 6, 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 T. 9 S., R. 62 E., executed under Group No. 49, with a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

CHAINS N. 0°05'10" W., beginning new measurement. 19.999 The N 1/16 sec. cor. of secs. 5 and 6, determined by the U.S. Fish and Wildlife Service, unrecorded, monumented with a concrete post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. N 1/16 S5 S6 1963, and is accepted as a careful and faithful determination of the position of the corner. Cor. is located in a barbed wire fence, bears SE. and NW. N. 0°03'10" W., beginning new measurement. 20.596 Intersect the Second Standard Parallel South. Point for the closing cor. of secs. 5 and 6. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd. T8S R62E S31 S 6 S 5 T9S CC 2009 From this point, the original closing cor. of secs. 5 and 6, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49, bears N. 0°03'10" W., 0.021 chs. dist. Add the marks AM to the brass cap, invert the iron post and bury in place. From this same point, the standard cor. of secs. 31 and 32, T. 8 S., R. 62 E., bears N. $89^{\circ}41'50"$ E., 8.516 chs. dist., hereinbefore described. The point for the N. 1/4 sec. cor. of sec. 5 is on the Second Standard Parallel South and at midpoint in departure on the N. bdy. of sec. 5. 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. T8S R62E 1/4 S 5 T9S 2009

	1. 9 3., R. 02 E., MOONI DIADLO MERIDIAN, NEVADA
CHAINS	From this point, the standard 1/4 sec. cor. of sec. 32, T. 8 S., R. 62 E., bears N. 89°41'40" E., 8.529 chs. dist., hereinbefore described.
	The point for the N. 1/4 sec. cor. of sec. 6 is on the Second Standard Parallel South and at proportionate distance in departure bet. the local E 1/16 sec. cor. of sec. 6, on the N. bdy. of sec. 6, and the closing cor. of Tps. 9 S., Rs. 61 and 62 E.
	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.
	T8S R62E
	1/4 S 6 T9S
	2009
	Cor. is located 1 1/2 lks. N. of a barbed wire fence, bears E. and W.
	From this point, the standard 1/4 sec. cor. of sec. 31, T. 8 S., R. 62 E., bears N. 89°39'50" E., 8.390 chs. dist., hereinbefore described.
	SUBDIVISION OF SECTION 4, T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 4 and 9.
	N. 0°07'50" E., on the N-S center line of sec. 4.
	Over gently rolling land, covered with greasewood and sagebrush.
20.140	Point for the C-S 1/16 sec. cor. of sec. 4.
	POINT NOT MONUMENTED
40.280	The center 1/4 sec. cor. of sec. 4, determined by the U.S. Fish and Wildlife Service, unrecorded, monumented with an iron pipe, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap concreted into top of pipe, mkd. C 1/4 S4 1963, and is accepted as a careful and faithful determination of the position of the corner.
	N. 0°02'00" E., beginning new measurement.
7.50	Barbed wire fence, bears SE. and NW.
7.70	Underground fiber optic line, bears SE. and NW.
8.70	U.S. Highway No. 93, asphalt surfaced, 40 lks. wide, bears SE. and NW.

SUBDIVISION OF SECTION 4, T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 9 S., R. 02 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	
11.00	Barbed wire fence, bears SE. and NW.
19.898	Point for the C-N 1/16 sec. cor. of sec. 4.
	POINT NOT MONUMENTED
40.00	Single pole power line, bears NE. and SW.
40.957	The N. 1/4 sec. cor. of sec. 4, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 3 and 4, monumented with an iron post, 1 in. diam., firmly set, projecting 27 ins. above the ground, in a mound of stone, 3 ft. base, 1 1/2 ft. high, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49, with a steel fence post alongside and a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of cor.
	N. 89°34'50" W., on the E-W center line of sec. 4.
	Over steep, broken land, covered with greasewood and sagebrush.
18.20	Dry wash, 40 lks. wide, drains SW.
27.10	Spur, slopes S.
32.50	U.S. Highway No. 93, asphalt surfaced, 40 lks. wide, bears SE. and NW.
33.40	Underground fiber optic line, bears SE. and NW.
33.50	Barbed wire fence, bears SE. and NW.; over nearly level land.
40.009	The center 1/4 sec. cor. of sec. 4.
	N. 89°38'00" W., beginning new measurement.
20.040	Point for the C-W 1/16 sec. cor. of sec. 4.
	POINT NOT MONUMENTED
30.060	Point for the C-W-W 1/64 sec. cor. of sec. 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.
	S 4
	C-W-W 1/64
	2009
40.080	The 1/4 sec. cor. of secs. 4 and 5.

SUBDIVISION OF SECTION 4,
T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 3 6., K. 62 E., HOORT BIRBLE HERIBIRM, NEVIDIA
CHAINS	From the point for the W $1/16$ sec. cor. of secs. 4 and 9.
	N. 0°10'00" E., on the N-S center line of the SW1/4 of sec. 4.
	Over nearly level land, covered with greasewood and sagebrush.
20.204	Point for the SW 1/16 sec. cor. of sec. 4, at intersection with the E-W center line of the SW1/4.
	POINT NOT MONUMENTED
40.408	The point for the C-W 1/16 sec. cor. of sec. 4.
	From the point for the C-S 1/16 sec. cor. of sec. 4.
	N. 89°49'10" W., on the E-W center line of the SW1/4 of sec. 4.
	Over nearly level land, covered with greasewood and sagebrush.
20.054	The point for the SW 1/16 sec. cor. of sec. 4.
30.081	Point for the C-W-SW 1/64 sec. cor. of sec. 4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	S 4 C-W-SW 1/64
	2009
40.108	The S 1/16 sec. cor. of secs. 4 and 5.
	From the W-W 1/64 sec. cor. of secs. 4 and 9.
	N. 0°11'10" E., on the N-S center line of the SW1/4SW1/4 of sec. 4.
20.236	The C-W-SW 1/64 sec. cor. of sec. 4.
	N. 0°11'10" E., on the N-S center line of the NW1/4SW1/4 of sec. 4.
20.236	The C-W-W 1/64 sec. cor. of sec. 4.
	From the point for the C-W 1/16 sec. cor. of sec. 4.
	N. 0°13'00" E., on the N-S center line of the NW1/4 of sec. 4.
	Over nearly level land, covered with greasewood and sagebrush.
19.881	Point for the NW $1/16$ sec. cor. of sec. 4, at intersection with the E-W center line of the NW1/4.

SUBDIVISION OF SECTION 4, T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	POINT NOT MONUMENTED
30.40	Barbed wire fence, bears SE. and NW.
30.60	Underground fiber optic line, bears SE. and NW.
31.90	U.S. Highway No. 93, asphalt surfaced, 40 lks. wide, bears SE. and NW.
33.10	Barbed wire fence, bears SE. and NW.
40.867	The point for the W 1/16 sec. cor. of sec. 4, on the N. bdy. of the Tp.
	From the point for the C-N 1/16 sec. cor. of sec. 4.
	N. 89°41'00" W., on the E-W center line of the NW1/4 of sec. 4.
	Over level land, covered with greasewood and sagebrush.
8.00	Barbed wire fence, bears SE. and NW.
9.80	U.S. Highway No. 93, asphalt surfaced, 40 lks. wide, bears SE. and NW.
11.50	Underground fiber optic line, bears SE. and NW.
11.60	Barbed wire fence, bears SE. and NW.
19.975	The point for the NW 1/16 sec. cor. of sec. 4.
29.963	Point for the C-W-NW 1/64 sec. cor. of sec. 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.
	S 4 C-W-NW 1/64
	2009
39.951	The point for the N 1/16 sec. cor. of secs. 4 and 5.
	From the C-W-W 1/64 sec. cor. of sec. 4.
	N. 0°18'40" E., on the N-S center line of the SW1/4NW1/4 of sec. 4.
19.872	The C-W-NW 1/64 sec. cor. of sec. 4.
	N. 0°18'40" E., on the N-S center line of the NW1/4NW1/4 of sec. 4.
	Over rolling land, covered with greasewood and sagebrush.
19.50	Barbed wire fence, bears SE. and NW.

SUBDIVISION OF SECTION 4,
T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS 20.950	The W-W 1/64 sec. cor. of sec. 4, on the N. bdy. of the Tp.
	SUBDIVISION OF SECTION 5, T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 5 and 8.
	N. 0°12'30" E., on the N-S center line of sec. 5.
	Over nearly level land, covered with greasewood and sagebrush.
20.162	Point for the C-S 1/16 sec. cor. of sec. 5.
	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.
	S 1/16 S 5 C
	2009
40.324	Point for the center 1/4 sec. cor. of sec. 5, 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.
	T9S R62E C 1/4 S 5
	2009
80.979	The N. 1/4 sec. cor. of sec. 5, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 4 and 5.
	S. 89°47'00" W., on the E-W center line of sec. 5.
	Over level land, covered with greasewood and sagebrush.
40.004	The center 1/4 sec. cor. of sec. 5.
59.977	Point for the C-W 1/16 sec. cor. of sec. 5.
	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 S 5
	2009

SUBDIVISION OF SECTION 5,
T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
60.60	Barbed wire fence, bears SE. and NW.
79.950	The 1/4 sec. cor. of secs. 5 and 6.
	From the S 1/16 sec. cor. of secs. 4 and 5.
	S. $89^{\circ}56'30"$ W., on the E-W center line of the SE1/4 of sec. 5.
	Over nearly level land, covered with greasewood and sagebrush.
40.008	The C-S 1/16 sec. cor. of sec. 5.
	From the point for the W $1/16$ sec. cor. of secs. 5 and 8.
	N. 0°05'20" E., on the N-S center line of the SW1/4 of sec. 5.
	Over nearly level land, covered with greasewood and sagebrush.
20.109	Point for the SW $1/16$ sec. cor. of sec. 5, 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 S 5
	2009
40.218	The C-W 1/16 sec. cor. of sec. 5.
40.218	The C-W 1/16 sec. cor. of sec. 5. From the C-S 1/16 sec. cor. of sec. 5.
40.218	
40.218	From the C-S 1/16 sec. cor. of sec. 5.
19.932	From the C-S 1/16 sec. cor. of sec. 5. S. 89°55'50" W., on the E-W center line of the SW1/4 of sec. 5.
	From the C-S 1/16 sec. cor. of sec. 5. S. 89°55'50" W., on the E-W center line of the SW1/4 of sec. 5. Over nearly level land, covered with greasewood and sagebrush.
19.932	From the C-S 1/16 sec. cor. of sec. 5. S. 89°55'50" W., on the E-W center line of the SW1/4 of sec. 5. Over nearly level land, covered with greasewood and sagebrush. The SW 1/16 sec. cor. of sec. 5.
19.932	From the C-S 1/16 sec. cor. of sec. 5. S. 89°55'50" W., on the E-W center line of the SW1/4 of sec. 5. Over nearly level land, covered with greasewood and sagebrush. The SW 1/16 sec. cor. of sec. 5. The point for the S 1/16 sec. cor. of secs. 5 and 6. SUBDIVISION OF SECTION 6,
19.932	From the C-S 1/16 sec. cor. of sec. 5. S. 89°55'50" W., on the E-W center line of the SW1/4 of sec. 5. Over nearly level land, covered with greasewood and sagebrush. The SW 1/16 sec. cor. of sec. 5. The point for the S 1/16 sec. cor. of secs. 5 and 6. SUBDIVISION OF SECTION 6, T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA From the 1/4 sec. cor. of secs. 6 and 7, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49, with a mound of stone, 4 ft. base,
19.932	From the C-S 1/16 sec. cor. of sec. 5. S. 89°55'50" W., on the E-W center line of the SW1/4 of sec. 5. Over nearly level land, covered with greasewood and sagebrush. The SW 1/16 sec. cor. of sec. 5. The point for the S 1/16 sec. cor. of secs. 5 and 6. SUBDIVISION OF SECTION 6, T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA From the 1/4 sec. cor. of secs. 6 and 7, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, in a mound of stone, 3 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of T. 9 S., R. 62 E., executed under Group No. 49, with a mound of stone, 4 ft. base, 1 1/2 ft. high, N. of cor.

SUBDIVISION OF SECTION 6, T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

	T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Over rolling land, covered with greasewood and sagebrush.
16.80	Dry wash, drains NE.
40.024	Point for the center 1/4 sec. cor. of sec. 6, 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.
	T9S R62E C 1/4 S 6
	2009
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
46.00	Jeep trail, 20 lks. wide, bears NE. and SW.
59.991	Point for the C-N 1/16 sec. cor. of sec. 6.
	POINT NOT MONUMENTED
80.435	The N. 1/4 sec. cor. of sec. 6, on the N. bdy. of the Tp.
	From the 1/4 sec. cor. of secs. 5 and 6.
	S. 89°57'10" W., on the E-W center line of sec. 6.
	Over nearly level land, covered with greasewood and sagebrush.
20.010	Point for the C-E 1/16 sec. cor. of sec. 6.
	POINT NOT MONUMENTED
40.020	The center 1/4 sec. cor. of sec. 6.
44.80	Jeep trail, 20 lks. wide, bears NE. and SW.
83.789	The 1/4 sec. cor. for sec. 6 only, on the W. bdy. of the Tp., monumented with a basalt stone, 15x14x7 ins., firmly set 4 ins. in the ground, plainly mkd. 1/4 on E. face, with a mound of stone, 4 ft. base, 2 ft. high, E. of cor.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.

SUBDIVISION OF SECTION 6, T. 9 S., R. 62 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 9 S., R. 02 E., MOUNI DIABLO MERIDIAN, NEVADA
CHAINS	T9S R61E R62E 1/4 S 6
	2009
	Bury the mkd. stone alongside the stainless steel post.
	From this cor., the 1/4 sec. cor. of sec. 1, T. 9 S., R. 61 E., bears S. 0°03'20" E., 4.316 chs. dist., hereinbefore described.
	From the point for the C-E 1/16 sec. cor. of sec. 6.
	N. 0°05'20" W., on the N-S center line of the NE1/4 of sec. 6.
	Over nearly level land, covered with greasewood and sagebrush.
19.979	The NE 1/16 sec. cor. of sec. 6, determined by the U.S. Fish and Wildlife Service, unrecorded, monumented with a concrete post, 3 ins. diam., firmly set, projecting 2 ins. above the ground, in a mound of stone, 3 ft. base, 6 ins. high, with brass cap mkd. NE 1/16 S6 1963 and is accepted as a careful and faithful determination of the position of the corner.
	Set a steel fence post alongside.
	N. 0°05'20" W., beginning new measurement.
20.524	The E 1/16 sec. cor. of sec. 6, on the N. bdy. of the Tp., determined by the U.S. Fish and Wildlife Service, unrecorded, monumented with a concrete post, 3 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. E 1/16 S6 1963 and is accepted as a careful and faithful determination of the position of the corner.
	Cor. is located at the intersection of barbed wire fences extending SE., W. and NW.
	From this cor., the standard 1/4 sec. cor. of sec. 31, T. 8 S., R. 62 E., bears S. 89°41'50" W., 11.619 chs. dist., hereinbefore described.
	From the N 1/16 sec. cor. of secs. 5 and 6.
	S. 89°53'50" W., on the E-W center line of the NE1/4 of sec. 6.
	Over nearly level land, covered with greasewood and sagebrush.
20.011	The NE 1/16 sec. cor. of sec. 6.
	S. 89°55'10" W., beginning new measurement.
20.010	The point for the C-N 1/16 sec. cor. of sec. 6.

TOWNSHIP 9 SOUTH, RANGE 62 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	GENERAL DESCRIPTION
	The land encompassed in this survey is located in Lincoln County, Nevada, about 80 miles north of the City of Las Vegas, Nevada. The area drains northerly and the average elevation is about 3200 feet above sea level. The area surveyed varies from rolling hills and flats, to steep rim rocks, covered with greasewood, sagebrush, yucca and rabbit brush with some grass. U.S. Highway No. 93 provides main access, entering in section 4 and crosses in a northwest-southeast direction. No mineral formations of consequence were noted during the survey.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Michelle E. Martin

Supervisory Range Technician

Jonathan Grayson

Surveying Technician

Michael A. Sandoval

Surveying Technician

Clarence D. Strickland

Surveying Technician

CERTIFICATE OF SURVEY

I, Don R. Aschenbach, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 29th day of June, 2009, and Supplemental Special Instructions bearing date of the 20th day of November, 2009, I have dependently resurveyed the Second Standard Parallel South, through portions of Ranges 61 and 62 East; and dependently resurveyed a portion of the east boundary of Township 9 South, Range 61 East; and dependently resurveyed a portion of the subdivisional lines, and subdivided sections 4, 5 and 6, Township 9 South, Range 62 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.

January 5, 2011 (Date)

A Reschenbach
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Reno, Nevada

The foregoing field notes of the dependent resurvey of the Second Standard Parallel South, through portions of Ranges 61 and 62 East; and a dependent resurvey of a portion of the east boundary of Township 9 South, Range 61 East; and the dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 4, 5 and 6, Township 9 South, Range 62 East, Mount Diablo Meridian, Nevada, executed by Don R. Aschenbach, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

January 6, 2011 (Date)

(Chief Cadastral Surveyor, Nevada)

I CERTIFY that the foregoing transcript of the field notes of the above described surveys in T. 9 S., R. 62 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes. (Chiof Gadastral Surveyor, Nevada)