UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

THE WEST BOUNDARY

AND

A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 32 SOUTH, RANGE 66 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Richard A. Zaninovich, Cadastral Surveyor
Craig L. Wanless, Cadastral Surveyor

Under Special Instructions dated January 8, 1997,
and approved January 8, 1997,
which provided for the surveys included under Group No. 767,
and Assignment Instructions dated January 8, 1997,
and November 10, 2004.

Survey commenced January 28, 1997 Survey completed November 12, 2004

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TOWNSHIP 32 SOUTH, RANGE 66 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the west boundary and a portion of the subdivisional lines of Township 32 South, Range 66 East, Mount Diablo Meridian, Nevada.

The Eighth Standard Parallel South, through Range 66 East, the west and north boundaries, the subdivisional lines and meanders of the right bank of the Colorado River were surveyed by U.S. Deputy Surveyor T.A. Magee in 1883 under Contract No. 152. The Eighth Standard Parallel South, through Range 66 East, and the north boundary were surveyed by Cadastral Engineer C.S. Swanholm in 1932 under Group No. 157. A portion of the subdivisional lines were resurveyed by Cadastral Surveyor J.W. Hardison in 1947 under Group No. 239. The Eighth Standard Parallel South, through a portion of Range 66 East, and a portion of the subdivisional lines were resurveyed, and a portion of the meanders of the right bank of the Colorado River was surveyed by Cadastral Surveyor E.W. Sibley in 1961 under Group No. 395. The west boundary and a portion of the subdivisional lines were retraced and certain original corners unofficially remonumented in 1932 by Cadastral Engineer C.S. Swanholm during an investigation made in connection with surveys executed under Group No. 157. Certain corners on the west boundary and subdivisional lines were unofficially monumented or remonumented by Cadastral Engineer J.W. Hardison in 1947 in accordance with a proposed plan for the independent resurvey of the two west ranges of sections to have been executed under Group No. 239.

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

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 Special Instructions for Group No. 767, dated January 8, 1997.

The direction of the lines of this survey were determined by hour angle observations of the sun and Polaris and carried forward by sustained angulation and by Trimble 5800 Global Positioning System (GPS) receivers using the real time Kinematic method. Only the mean bearings of lines are entered in the field notes.

The vertical angles of measurements made on the slope were ascertained with a theodolite in good adjustment; only the horizontal equivalents are entered in the field notes.

The geographic position (NAD 1983) of the corner of sections 19, 24, 25 and 30, on the west boundary of the township, as determined by a tie made to National Geodetic Survey control (formerly U.S. Coast and Geodetic Survey triangulation) station "CENTER" is as follows:

Latitude: 35°08'16.034" N. Longitude: 114°40'25.431" W.

The mean magnetic declination is $14\ 1/2^\circ$ E., as shown on U.S.G.S. quadrangle map "BRIDGE CANYON, NEV." dated 1970.

r	T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Reestablishment of the Survey Executed by T.A. Magee in 1883
	Beginning at the standard cor. of Tps. 32 S., Rs. 65 and 66 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the 1932 dependent resurvey of a portion of the Eighth Standard Parallel South executed by C.S. Swanholm under Group No. 157, and a mound of stone N. of the cor.
	N. 0°29'10" W., bet. secs. 31 and 36.
13.80	Power transmission line, NE-SW.
39.288	The 1/4 sec. cor. of secs. 31 and 36, recovered by C.S. Swanholm in 1932, and unofficially remonumented by J.W. Hardison in 1947, from original evidence no longer in existence, monumented with an iron post, 1 in. diam., firmly set in a mound of stone, with brass cap mkd.
	1/4 S36
	1947
	Remark the brass cap to read as follows:
	T32S R65E R66E 1/4 S36 S31
	1947 1997
	N. 0°53'50" W., beginning new measurement.
5.814	A point unofficially established as the 1/4 sec. cor. of sec. 31 only, by J.W. Hardison in 1947, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with a mound of stone E. of cor., with brass cap mkd.
	T32S 1/4 S31 R66E
	1947
	This will now function as a control monument; remark the brass cap to read as follows:
	CM 1997 1947

39.511

The cor. of secs. 25, 30, 31, and 36, at proportionate distance; there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T32S R65E R66E S25 S30 S36 S31

2004

From this point, a point unofficially determined by J.W. Hardison in 1947, bears N. $2^{\circ}23'10"$ W., 0.052 chs. dist., monumented with an iron post, 2 1/2 ins. diam., with brass cap mkd.

T32S S25 S36 R65E

1947

Remove and deposit the iron post inverted alongside the stainless steel post.

N. $0^{\circ}53'50"$ W., bet. secs. 25 and 30.

6.285

A point unofficially established as the closing cor. of secs. 30 and 31, by J.W. Hardison in 1947, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, and a mound of stone E. of the cor., with brass cap mkd.

1947

This will now function as a control monument; remark the brass cap to read as follows:

CM 1997 1947

From this point, a point unofficially established as a lot corner of secs. 30 and 31, by J.W. Hardison in 1947, bears S. $89^{\circ}56'50''$ E., 19.638 chs. dist., monumented with an iron post, 1 in. diam., firmly set in a mound of stone, with brass cap mkd.

	T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	S30
	11 12
	6 5
	S31
	1947
	This will now function as a control monument; remark the brass cap to read as follows:
	CM 1997 1947
39.511	The 1/4 sec. cor. of secs. 25 and 30, recovered by C.S. Swanholm in 1932 and unofficially remonumented by J.W. Hardison in 1947, monumented with an iron post, 1 in. diam., firmly set in a mound of stone, with a granite stone, 14x13x9 ins. (Record, 17x10x8 ins.) alongside, mkd. 1/4 on one face, with brass cap mkd.
	1/4 S25
	1947
	Remark the brass cap to read as follows:
	T32S
	R65E R66E 1/4
	S25 S30
	1947 1997
	N. 0°47'20" E., beginning new measurement.
15.70	Power transmission line, NE-SW.
40.753	The cor. of secs. 19, 24, 25, and 30, recovered by C.S. Swanholm in 1932, monumented with a wood post, 3 ft. long, 2 ins. square, no marks visible, firmly set in a mound of stone.
	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.
	T32S R65E R66E <u>S24 S19</u> S25 S30
	1997

CHAINS	Deposit the original wood post alongside the stainless steel post.
	Raise a mound of stone W. of the corner.
	From this corner, National Geodetic Survey control (formerly U.S. Coast and Geodetic Survey triangulation) station "CENTER", monumented with a standard brass tablet mkd. CENTER 1934, bears N. 33°29'10" W., 106.969 chs. dist.
	N. 1°24'30" W., bet. secs. 19 and 24.
40.923	Point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate distance; there is no remaining evidence of the original corner.
	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, 3 ft. base, to top, with brass cap mkd.
	T32S
	R65E R66E 1/4
:	S24 S19
	1997
59.50	W. side of rocky peak.
81.846	Point for the cor. of secs. 13, 18, 19, and 24, at proportionate distance; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 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.
	T32S
	R65E R66E S13 S18
	S24 S19
	1997
	N 100412011 tv 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
15.50	N. 1°24'30" W., bet. secs. 13 and 18. Ridge, E-W.
40.923	Point for the $1/4$ sec. cor. of secs. 13 and 18, at proportionate distance; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., on bedrock, over a plastic-encased magnet, and in a mound of stone, 5 ft. base, to top, with brass cap mkd.
	T32S
	R65E R66E 1/4
	\$13\sqrt{5}18
	1997

	1. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	
81.846	Point for the cor. of secs. 7, 12, 13, and 18, at proportionate distance; there is no remaining evidence of the original corner.
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2-in. stem, in a drill hole in bedrock, with top mkd.
	T32S
	R65E R66E S12 S 7
	S13 S18
	1997
	N. 1°24'30" W., bet. secs. 7 and 12.
40.923	Point for the $1/4$ sec. cor. of secs. 7 and 12, at proportionate distance; there is no remaining evidence of the original corner.
	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, 4 ft. base, to top, with brass cap mkd.
	T32S R65E R66E
	1/4
	S12 S 7
	1997
66.50	Power transmission line, E-W.
69.00	Power transmission line, E-W.
81.846	The cor. of secs. 1, 6, 7, and 12, unofficially remonumented by C.S. Swanholm in 1932, from original evidence no longer in existence, monumented with an iron post, 2 ins. diam., firmly set in a mound of stone, with brass cap mkd.
	T32S
	R65E R66E S 1 S 6
	S12 S 7
	1932
	Add the marks 1997 to the brass cap.
	N. 0°16'30" W., bet. secs. 1 and 6.
41.382	The 1/4 sec. cor. of secs. 1 and 6, recovered by C.S Swanholm in 1932, monumented with a granite stone, 30x12x10 ins. (Record, 22x14x12 ins.), firmly set in a mound of stone, 4 ft. base, to top, mkd. 1/4 on the W. face.
	At the corner point

	T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T32S R65E R66E 1/4 S 1 S 6
	1997
	Deposit the original stone alongside the stainless steel post.
	N. 0°10'30" E., beginning new measurement.
39.756	The cor. of Tps. 31 and 32 S., Rs. 65 and 66 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 the 1932 dependent resurvey of the S. bdy. of T. 31 S., R. 66 E., executed by C.S. Swanholm under Group No. 157, and a mound of stone S. of the corner.
	DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of Portions of the Survey Executed by T.A. Magee in 1883, the Resurvey Executed by J.W. Hardison in 1947, and the Resurvey Executed by E.W. Sibley in 1961
	From the cor. of secs. 28, 29, 32, and 33, monumented with an iron post, 2 ins. diam., firmly set, flush with the surface of the ground, with brass cap mkd. as described in the field notes of the 1947 dependent resurvey executed by J.W. Hardison under Group No. 239.
	N. 0°31'00" W., bet. secs. 28 and 29.
40.015	The 1/4 sec. cor. of secs. 28 and 29, monumented with a rebar, 5/8 in. diam., firmly set, flush with the surface of the ground, with aluminum cap mkd. KEITH CO PLS 8866, determined by Christopher L. Albers, Nevada Professional Land Surveyor No. 8866, as shown on Record of Survey File 71, Page 95, on file in the office of the Clark County Recorder. This is accepted as a careful and faithful determination of the corner.
	N. 0°28'00" W., beginning new measurement.
40.036	The cor. of secs. 20, 21, 28, and 29, monumented with a rebar, 5/8 in. diam., projecting 12 ins. above the E. bank of a concrete flood channel, with aluminum cap mkd. KEITH CO PLS 8866 S20 S21 S28 S29; perpetuated by Christopher L. Albers, Nevada Professional Land Surveyor No. 8866, in 1994 as shown on Record of Survey File 71, Page 95, on file in the office of the Clark County Recorder. This is accepted as a careful and faithful perpetuation of the original corner.

	T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	N. 0°21'20" E., bet. secs. 20 and 21.
41.242	The 1/4 sec. cor. of sec. 21 only, 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 1947 resurvey, executed by J.W. Hardison under Group No. 239, and a mound of stone E. of the cor. This cor. will now refer to the 1/4 sec. cor. of secs. 20 and 21. Remark the brass cap to read as follows:
	T32S R66E
	1/4 S20 S21
	1997 1947
	N. 0°11'20" E., beginning new measurement.
37.10	Power transmission line, E-W.
38.80	Power transmission line, E-W.
40.358	The cor. of secs. 16 and 21 only, monumented with an iron post, 2 ins. diam., projecting 4 ins. above the ground and leaning, (brass cap is approximately 1 lk. E. of base) with brass cap mkd. as described in the field notes of the 1947 dependent resurvey, executed by J.W. Hardison under Group No. 239, and a mound of stone E. of the cor. This cor. will now refer to the cor. of secs. 16, 17, 20, and 21.
	Reset the iron post, 24 ins. in the ground, plumb with base and remark the brass cap to read as follows:
	T32S R66E S17 S16 S20 S21
	1997 1947
	From this corner, a point unofficially established as the cor. of secs. 17 and 20 only, by J.W. Hardison in 1947, bears S. 0°25'40" E., 1.568 chs. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, and a mound of stone W. of the cor. with brass cap mkd.
	T32S S17
	S20 R66E
	1947

	1. 32 S., R. 00 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	This will now function as a control monument, remark the brass cap to read as follows:
	СМ
	1997
	1947
	N. 1°16'00" E., bet. secs. 16 and 17.
39.908	The 1/4 sec. cor. of sec. 16 only, 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 1947 resurvey, executed by J.W. Hardison under Group No. 239. This cor. will now refer to the 1/4 sec. cor. of secs. 16 and 17.
	Remark the brass cap to read as follows:
	T32S R66E
	1/4
	S17 S16
	1997
	1947
	N. 1°16'20" E., beginning new measurement.
39.888	The cor. of secs. 9 and 16 only, 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 1947 dependent resurvey, executed by J.W. Hardison under Group No. 239, and a mound of stone E. of the cor. This cor. will now refer to the cor. of secs. 8, 9, 16, and 17.
	Remark the brass cap to read as follows:
	T32S_R66E
	<u>S 8 S 9</u>
	S17 S16
	1997
	1947
	N. 0°54'30" E., bet. secs. 8 and 9.
40.140	The 1/4 sec. cor. of sec. 9 only, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above a concrete pad, 5x5 ft. square, with brass cap mkd. as described in the field notes of the 1947 dependent resurvey, executed by J.W. Hardison under Group No. 239. This cor. will now refer to the 1/4 sec. cor. of secs. 8 and 9.
:	

	T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Remark the brass cap to read as follows:
	T32S R66E
	1/4 S 8 S 9
	1997
	1947
	N. 0°20'50" E., beginning new measurement.
5.20	Power transmission line, E-W.
40.058	The cor. of secs. 4 and 9 only, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above a concrete pad, 5x5 ft. square, with brass cap mkd. as described in the field notes of the 1947 dependent resurvey, executed by J.W. Hardison under Group No. 239. This cor. will now refer to the cor. of secs. 4, 5, 8, and 9.
	Remark the brass cap to read as follows:
	T32S R66E S 5 S 4 S 8 S 9
	1997 1947
	The cor. is located at the intersection of fence lines, extending S. and W.
	N. 0°51'00" E., bet. secs. 4 and 5.
35.90	Nevada State Route No. 163, NW-SE.
40.056	The 1/4 sec. cor. of sec. 4 only, 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 1947 dependent resurvey, executed by J.W. Hardison under Group No. 239, and a mound of stone E. of the cor. This cor. will now refer to the 1/4 sec. cor. of secs. 4 and 5.
	Remark the brass cap to read as follows:
	T32S R66E
	1/4 S 5 S 4
	1997 1947

	1. 32 S., K. 00 E., MOUNI DIABLO MERIDIAN, NEVADA
CHAINS	N. 0°09'40" E., beginning new measurement.
40.602	The cor. of secs. 4 and 5 only, on the N. bdy. of the Tp., 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 1932 dependent resurvey of the S. bdy. of T. 31 S., R. 66 E., executed by C.S. Swanholm under Group No. 157.
	From the cor. of secs. 28, 29, 32 and 33.
	S. 83°08'20" W., bet. secs. 29 and 32.
4.80	Power transmission line, NW-SE.
20.40	Power transmission line, NE-SW.
21.50	Nevada State Route No. 163, NE-SW.
30.30	Power transmission line, NE-SW.
31.60	Power transmission line, NE-SW.
59.688	Point for the 1/4 sec. cor. of secs. 29 and 32, determined at the center of a small mound of stone, with an iron post, 2 1/2 ins. diam., laying loosely nearby on the ground, with brass cap mkd. as described in the field notes of the 1961 dependent resurvey executed by E.W. Sibley under Group No. 395.
	At the corner point
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2-in. stem, in a drill hole in bedrock, with top mkd.
	T32S R66E
	$\frac{1/4}{3} = \frac{1}{3}$
	1997
	Deposit the iron post alongside the brass tablet.
	N. 88°37'20" W., beginning new measurement.
40.064	The cor. of secs. 29, 30, 31, and 32, monumented with an iron post, 2 ins. diam., firmly set in a mound of stone, with brass cap mkd. as described in the field notes of the 1961 dependent resurvey, executed by E.W. Sibley under Group No. 395, except dated 1947.
	N. 89°59'20" W., bet. secs. 30 and 31.
40.020	Point for the 1/4 sec. cor. of secs. 30 and 31, at proportionate distance; there is no remaining evidence of the original corner.

,	T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., on bedrock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T32S R66E 1/4 S30 S31
	2004
79.990	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 29, 30, 31, and 32.
	N. 6°26'00" E., bet. secs. 29 and 30.
41.052	Point for the 1/4 sec. cor. of secs. 29 and 30, at proportionate distance; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T32S R66E 1/4 S30 S29
	1997
82.104	Point for the cor. of secs. 19, 20, 29, and 30, at proportionate distance; there is no remaining evidence of the original corner.
	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.
	T32S R66E S19 S20 S30 S29
	1997
	From the cor. of secs. 20, 21, 28, and 29.
	S. 87°02'20" W., bet. secs. 20 and 29.
44.766	Point for the 1/4 sec. cor. of secs. 20 and 29, at proportionate distance; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA			
CHAINS	T32S R66E		
	$\frac{1/4}{529}$		
00.500	1997		
89.532	The cor. of secs. 19, 20, 29, and 30.		
	S. 89°09'10" W., bet. secs. 19 and 30.		
44.594	Point for the 1/4 sec. cor. of secs. 19 and 30, at proportionate distance; there is no remaining evidence 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, and in a collar of stone, with brass cap mkd.		
T32S R66E			
$1/4 \frac{$19}{$30}$			
40.50	1997		
49.50	Power transmission line, NE-SW.		
89.244	The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the Tp., hereinbefore described.		
	From the cor. of secs. 19, 20, 29, and 30.		
	N. 0°33'10" W., bet. secs. 19 and 20.		
32.80	Power transmission line, NE-SW.		
40.796	Point for the 1/4 sec. cor. of secs. 19 and 20, at proportionate distance; there is no remaining evidence of the original corner.		
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2-in. stem, in a drill hole in bedrock, with top mkd.		
	T32S R66E		
	1/4 S19 S20		
	1997		
81.592	Point for the cor. of secs. 17, 18, 19, and 20, at proportionate distance; there is no remaining evidence of the original corner.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 3 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.		

CHAINS	T32S R66E S18 S17 S19 S20	
	'	
	1997	
	From the cor. of secs. 16, 17, 20, and 21.	
	S. 87°04'10" W., bet. secs. 17 and 20.	
3.80	Power transmission line, NW-SE.	
45.346	Point for the 1/4 sec. cor. of secs. 17 and 20, at proportionate distance; there is no remaining evidence of the original corner.	
	Set a brass tablet, 3 1/4 ins. diam., 3 1/2-in. stem, in a drill hole in bedrock, with top mkd.	
	T32S R66E 1/4 S17 S20	
	1997	
90.692	The cor. of secs. 17, 18, 19 and 20.	
	S. 89°18'30" W., bet. secs. 18 and 19.	
45.352	Point for the 1/4 sec. cor. of secs. 18 and 19, at proportionate distance; there is no remaining evidence of the original corner.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., on bedrock, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.	
	T32S R66E	
	1/4 	
	174 — S19	
	1997	
90.444	The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the Tp., hereinbefore described.	
	From the cor. of secs. 17, 18, 19, and 20.	
	N. 0°16'20" W., bet. secs. 17 and 18.	
40.794	Point for the 1/4 sec. cor. of secs. 17 and 18, at proportionate distance; there is no remaining evidence of the original corner.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 4 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.	

	1. 32 5., R. 60 E., MOONI DIRDLO MERIDIAN, NEVADA		
CHAINS	T32S R66E 1/4 S18 S17		
	1997		
81.588	Point for the cor. of secs. 7, 8, 17, and 18, at proportionate distance; there is no remaining evidence of the original corner.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.		
	T32S R66E S 7 S 8		
	S18 S17		
	1997		
	From the cor. of secs. 8, 9, 16, and 17.		
	S. 88°15'20" W., bet. secs. 8 and 17.		
46.380	Point for the $1/4$ sec. cor. of secs. 8 and 17, at proportionate distance; there is no remaining evidence 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.		
	T32S R66E		
$1/4 \frac{S}{S17}$			
	1997		
54.20	Power transmission line, NW-SE.		
92.760	The cor. of secs. 7, 8, 17, and 18.		
	S. 89°28'00" W., bet. secs. 7 and 18.		
46.342	Point for the 1/4 sec. cor. of secs. 7 and 18, at proportionate distance; there is no remaining evidence of the original corner.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.		
	T32S R66E		
	$1/4 \frac{S}{S18}$		
	1997		
92.047	The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the Tp., hereinbefore described.		

r ************************************	T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA	
CHAINS	From the cor. of secs. 7, 8, 17, and 18.	
40.795	N. 0°24'30" W., bet. secs. 7 and 8.	
	Point for the 1/4 sec. cor. of secs. 7 and 8, at proportionate distance; there is no remaining evidence of the original corner.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.	
	T32S R66E 1/4 S 7 S 8	
	1997	
57.00	Power transmission line, NW-SE.	
64.10	Power transmission line, NW-SE.	
81.590	Point for the cor. of secs. 5, 6, 7, and 8, at proportionate distance; there is no remaining evidence 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.	
	T32S R66E S 6 S 5 S 7 S 8	
	1997	
	Set a steel fence post, 5 1/2 ft. long, alongside the stainless steel post.	
	From the cor. of secs. 4, 5, 8, and 9.	
	S. 89°07'50" W., bet. secs. 5 and 8.	
47.087	Point for the 1/4 sec. cor. of secs. 5 and 8, at proportionate distance; there is no remaining evidence 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, in a collar of stone with brass cap mkd.	
	T32S R66E	
	$1/4 \frac{s}{s} \frac{5}{8}$	
	1997	
	Raise a mound of stone N. of the corner.	
94.174	The cor. of secs. 5, 6, 7, and 8.	

T. 32 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA				
CHAINS	S. 89°37'00" W., bet. secs. 6 and 7.			
46.918	Point for the 1/4 sec. cor. of secs. 6 and 7, at proportionate distance; there is no remaining evidence of the original corner.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.			
	T32S R66E			
	$1/4 \frac{S}{S} \frac{6}{7}$			
	1997			
93.460	The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp., hereinbefore described.			
	From the cor. of secs. 5, 6, 7, and 8.			
	N. 0°15'30" E., bet. secs. 5 and 6.			
40.794	Point for the 1/4 sec. cor. of secs. 5 and 6, at proportionate distance; there is no remaining evidence of the original corner.			
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.			
	T32S R66E 1/4			
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
	1997			
74.70	Nevada State Route No. 163, E-W.			
81.313	The cor. of secs. 5 and 6 only, on the N. bdy. of the Tp., 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 1932 dependent resurvey of the S. bdy. of T. 31 S., R. 66 E., executed by C.S. Swanholm under Group No. 157, and a mound of stone S. of the corner.			
	GENERAL DESCRIPTION			
	The average elevation of the area surveyed is about 2000 feet above sea level. General drainage is to the east. Vegetation consists of creosote and cacti. Nevada State Route No. 163 extends through sections 5 and 6.			

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Daryl Moistner

Surveying Technician

Clay W. Morrow

Surveying Technician

Mark G. Petrosine

Surveying Technician

CERTIFICATE OF SURVEY

We, Richard A. Zaninovich and Craig L. Wanless, Cadastral Surveyors, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 8th day of January, 1997, we have dependently resurveyed the west boundary and a portion of the subdivisional lines of Township 32 South, Range 66 East, of the Mount Diablo Meridian, in the State of Nevada, which are represented in the foregoing field notes as having been executed by us and under our 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.

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	Wavid W Morlar
January 10, 2005	/ For Richard A. Zaninovich
(Date)	(Cadastral Surveyor)
January 10, 2005 (Date)	Cadastral Surveyor)
CERTIFICATE	E OF APPROVAL
	BUREAU OF LAND MANAGEMENT Reno, Nevada
The foregoing field notes of the depen a portion of the subdivisional lines Mount Diablo Meridian, Nevada, exec Craig L. Wanless, Cadastral Surveyors found correct, are hereby approved.	of Township 32 South, Range 66 East, cuted by Richard A. Zaninovich and
	(Chief Cadastral Surveyor, Nevada)

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 32 S., R. 66 E., M.D.M., Nevada, is a true copy of the original field notes.

(Chief Cadastral Surveyor, Nevada)