UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE SOUTH TOWNSHIP 24 NORTH, RANGE 23 EAST,

A PORTION OF THE EAST BOUNDARY,

AND

PORTIONS OF THE SUBDIVISIONAL LINES,

TOWNSHIP 23 NORTH, RANGE 23 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

#### EXECUTED BY

David R. Hamlin, Cadastral Surveyor Michael O. Jones, Cadastral Surveyor

Under Special Instructions dated May 8, 2019, and approved May 8, 2019,

which provided for the surveys included under Group No. 991, and Assignment Instructions dated June 3, 2019 and June 28, 2021.

Survey commenced June 11, 2019
Survey completed March 31, 2022

INDEX DIAGRAM

TOWNSI	III 25 NORIII,	TANGE 25 EA	ASI, MOONI D.	I A	2
			/	1 4	
6	5	4	3	2	16 1 10
		<i>)</i>			14
7	8	9	10	11	12 9
18	17	16	15	14	13 9
19	20	21	22	23	24
		*			
30	29	28	27	26	25
31	32	33	34	35	36

#### CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary of Township 24 North, Range 23 East, a portion of the east boundary, and portions of the subdivisional lines, Township 23 North, Range 23 East, Mount Diablo Meridian, Nevada.

1865 - A portion of the north and west boundaries, and the south and east boundaries were surveyed by U.S. Deputy Surveyor S.W. Foreman, under Contract K''.

1865 - The Pyramid Lake Indian Reservation boundary was surveyed by E.B. Monroe.

1887 - The Pyramid Lake Indian Reservation boundary was resurveyed by U.S. Deputy Surveyor P. Powers, under Contract No. 184.

1909-10 - A portion of the north and west boundaries, and the east and south boundaries were resurveyed, a portion of the subdivisional lines were surveyed, and a portion of the meander lines of Pyramid Lake and Duck Lake were meandered by U.S. Deputy Surveyor R. Gorlinski, under Contract No. 254. The plat approved February 6, 1912 was superseded by the plats approved May 15, 1913 and September 8, 1913.

1911-12 - A portion of the Pyramid Lake Indian Reservation boundary was retraced, a portion of the north, east and west boundaries, and the south boundary was resurveyed, a portion of the subdivisional lines were (re)surveyed, certain sections were subdivided (standard and three mile method), and a portion of the meander lines of Pyramid Lake and Duck Lake were meandered by U.S. Surveyor G.P. Harrington, under instructions dated April 27, 1911, and under the direction of Topographer A.F. Dunnington.

1916 - A portion of the north boundary was resurveyed by U.S. Surveyor W.A. Pray, under Group Nos. 33 and 47.

 $1920\,$  - A metes and bounds survey of Tract No. 37 in section 25 was surveyed by U.S. Transitman WM. E. Hiester, under Group No. 81.

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.

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, 2009, and the Special Instructions for Group No. 991, dated May 8, 2019.

Measurements were made with Trimble R-10 Global Navigation Satellite System (GNSS) 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.

#### CHAINS

The NAD 1983 (2011) (EPOCH:2010.0000) geographic position, of the following corners were determined from GNSS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) DE6260 STEA STEAD COOP CORS ARP, DN5642 P149 BABBITTPK\_CN2008 CORS ARP and AI8814 UPSA UPSA\_BRGN\_NV1997 CORS ARP, and carried forward by RTK observations.

The 1/4 sec. cor. of secs. 19 and 24, on the E. bdy. of the Tp., is as follows:

Latitude: 39°50′51.622″ N. Longitude: 119°20′25.822″ W.

The 1/4 sec. cor. of sec. 35 only, T. 24 N., R. 23 E., is as follows:

Latitude: 39°53′59.620″ N. Longitude: 119°21′57.978″ W.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 24 N., R. 23 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor S.W. Foreman in 1865, the Resurvey Executed by U.S. Deputy Surveyor R. Gorlinski in 1909, a Portion of the Resurvey Executed by U.S. Surveyor G.P. Harrington in 1911, and the Resurvey Executed by U.S. Surveyor W.A. Pray in 1916

Beginning at the cor. of Tps. 24 N., Rs. 23 and 24 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above the ground, in a scattered mound of stone, with brass cap mkd. as described in the field notes of the 1916 dependent resurvey of the fractional S. bdy., T. 24 N., R. 23 E., executed under Group Nos. 33 and 47.

Rebuild the mound of stone, 3 ft. base, to top of brass cap.

N. 89°56'40" W., on the S. bdy. of sec. 36.

Gentle slope to the W., scattered brush.

10.973

The closing cor. of Tps. 23 N., Rs. 23 and 24 E., hereinafter described.

39.963

The 1/4 sec. cor. of sec. 36 only, monumented with the remains of iron post fragments, size undetermined, with a volcanic stone, 14x8x8 ins. (1916 Record, 10x8x6 ins.), firmly set alongside, projecting 6 ins. above the ground, mkd. 1/4 on the N. face.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.

	1. 24 N., K. 25 E., MOONI DIABHO MEKIDIAN, NEVADA
CHAINS	T24N R23E
	1/4 S36
	T23N R23E
	2019
	Deposit the iron post fragments and the mkd. stone inverted alongside the stainless steel post.
	N. 89°55'40" W., beginning new measurement.
	Over clay flats and patchy brush.
11.270	The 1/4 sec. cor. of sec. 1 only, T. 23 N., R. 23 E., hereinafter described.
11.50	Dirt road, 18 lks. wide, bears N. 36° E. and S. 43° W.
14.90	Dirt road, 10 lks. wide, bears N. 18° E. and S. 18° W.
19.998	Point for the W 1/16 sec. cor. of sec. 36 only.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	W 1/16 S36
	2019
23.60	Top of low ridge, bears S. 18° E. and N. 10° W.
26.00	Cross head of small draw, course S. 50° W.
27.60	Desc.
33.60	Base of hill, enter scattered sage and dry mud flats.
39.996	The cor. of secs. 35 and 36 only, monumented with an iron post, 2 ins. diam., firmly set, broken flush with the ground, with the top portion lying alongside with brass cap mkd. as described in the field notes of the 1916 dependent resurvey of the fractional S. bdy., T. 24 N., R. 23 E., executed under Group Nos. 33 and 47, with a lava stone, 12x10x10 ins. (1916 Record, volcanic stone), firmly set alongside, projecting 8 ins. above the ground, mkd. with 1 notch on the E. edge and 5 notches on the W. edge.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. diam. to top, with brass cap mkd.

	1. 24 N., R. 23 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	T24N R23E
	T23N R23E
	S 1
	2019
	Deposit mkd. stone, iron post, and brass cap alongside the stainless steel post.
	N. 89°52'20" W., on the S. bdy. of sec. 35.
6.80	Toe of right bank of Mud Lake (Winnemucca Lake) slough, bears N. and S.; thence across dry slough, course N.
7.20	Toe of left bank of Mud Lake (Winnemucca Lake) slough, bears N. and S.
8.00	Asc.
11.534	The closing cor. of secs. 1 and 2, T. 23 N., R. 23 E., hereinafter described.
29.730	The closing cor. of Tps. 23 and 24 N., R. 23 E., on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with a tufa stone, 30x24x8 ins. (1916 Record, coral stone), firmly set, projecting 12 ins. above the ground, mkd. CC PLIR on W. face and illegible marks on the N. and S. faces. The 1911 witness cor. monument was not found.
	from which the 1909 bearing object
	a concretionary limestone rock, 40x30 ft., 10 ft. high, bears N. 19°55' W., 21.2 lks. dist., mkd. X CC BO (1911 Record, N. 21°40' E., 21 lks. dist.)
	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.
	T24N R23E
	S35
-	PLIR C
-	\c_
	S 2 T23N R23E
	2019
	Deposit mkd. stone alongside the stainless steel post.

#### CHAINS

From this cor., the true point for Mile Post 24 1/2 on the E. bdy. of the Pyramid Lake Indian Reservation, bears S. 19°30′10″ E., 7.362 chs. dist., monumented with a tufa stone, 14x12x8 ins. (1911-12 Record, limestone rock), firmly set, projecting 6 ins. above the ground, mkd. 24 1/2 M on the SE. side. W. of and alongside is the witness cor. to Mile Post 24 1/2, monumented with an iron post, 1 in. diam., firmly set, projecting 16 ins. above the ground, with brass cap mkd. as described in the field notes of the 1911-12 dependent resurvey of the boundary line of the Pyramid Lake Indian Reservation, executed under instructions dated April 27, 1911.

Remark brass cap of witness cor. to read:

WC T23N R23E S 2 PLIR 24 1/2 M →

1911

From this same cor., the true point for Mile Post 25 on the E. bdy. of the Pyramid Lake Indian Reservation, bears N. 19°30′10″ W., 32.511 chs. dist., determined E. of and alongside the remains of the witness cor. to Mile Post 25, monumented with an iron post, 1 in. diam., firmly set, broken 6 ins. below the ground, with the top 18 ins. of the iron post lying loose alongside, with brass cap mkd. as described in the field notes of the 1911-12 dependent resurvey of the boundary line of the Pyramid Lake Indian Reservation, executed under instructions dated April 27, 1911.

At the corner point

Set a stainless steel post, 28 ins. long,  $2\ 1/2$  ins. diam., 26 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

T24N R23E S35 PLIR 25 M

2019

The witness cor. to Mile Post 25 no longer functions as a witness cor., and the remains of the iron post and brass cap are deposited inverted alongside the stainless steel post as a memorial to the true point.

N. 89°52'20" W., beginning new measurement.

#### CHAINS 10.368

The true point for the 1/4 sec. cor. of sec. 35 only, monumented with a volcanic stone, 8x8 ins., projecting 4 ins. above the ground, mkd. 1/4 on the N. face and an X on top. W. of and alongside is the witness cor. to the 1/4 sec. cor. of sec. 35 only, 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 1911 dependent resurvey of the N. bdy. of frac. T. 23 N., R. 23 E., executed under instructions dated April 27, 1911.

Remark brass cap of witness cor. to read:

WC T24N R23E 1/4 S35

T23N R23E

2022 1911

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY, T. 23 N., R. 23 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor S.W. Foreman in 1865, a Portion of the Resurvey Executed by U.S. Deputy Surveyor R. Gorlinski in 1909, and a Portion of the Resurvey Executed by U.S. Surveyor G.P. Harrington in 1911

From the true point for the 1/4 sec. cor. of secs. 19 and 24, on the E. bdy. of the Tp., monumented with a lava stone, 12x6x6 ins., (1911 Record, volcanic stone), firmly set, projecting 4 ins. above the ground, mkd. 1/4 on W. face. W. of and alongside the stone is the remains of the witness cor. to the 1/4 sec. cor. of secs. 19 and 24, monumented with a broken iron post, 1 in. diam., firmly set, projecting 3 ins. above the ground, with the top of the iron post and the brass cap lying loose alongside, with brass cap mkd. as described in the field notes of the 1911 dependent resurvey of the W. bdy. of T. 23 N., R. 24 E., executed under instructions dated April 27, 1911.

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, and in a collar of stone, with brass cap mkd.

CHAINS	
CHAINS	T23N
	R23E R24E
	1/4
	S24 S19
	2019
	Deposit mkd. stone alongside the stainless steel post.
	The witness cor. to the 1/4 sec. cor. of secs. 19 and 24 no longer functions as a witness cor., and the remains of the iron post and brass cap are deposited alongside the stainless steel post as a memorial to the true point.
	N. 0°01'20" E., bet. secs. 19 and 24.
	Over nearly level ground, small clay flats and sand with scattered brush.
20.015	The N 1/16 sec. cor. of secs. 19 and 24, inside the Pyramid Lake Indian Reservation only, 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 1911 dependent resurvey of the W. bdy. of T. 23 N., R. 24 E., executed under instructions dated April 27, 1911.
	N. 0°01'20" E., beginning new measurement.
2.177	The true point for the closing cor. of secs. 19 and 24, Tps. 23 N., Rs. 23 and 24 E., on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with a lava stone, 16x10 ins. (1911 Record, volcanic stone), firmly set, projecting 6 ins. above the ground, mkd. CC PLIR on SW. face. W. of and alongside the stone is the witness cor. to the closing cor. of secs. 19 and 24, Tps. 23 N., Rs. 23 and 24 E., on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd. as described in the field notes of the 1911 dependent resurvey of the W. bdy. of T. 23 N., R. 24 E., executed under instructions dated April 27, 1911.
	Remark brass cap of witness cor. to read:
	·

CHAINS	
	WC
	T23N
	R23E R24E
	S24
	$\bigvee$
	S19
	C C
	PLIR
	2022
	1911
•	
	From this cor., the true point for Mile Post 21 on the E. bdy. of the Pyramid Lake Indian Reservation, bears S. 21°56′00″ E., 3.536 chs. dist., monumented with a volcanic stone, 24x20x10 ins., firmly set, flush with the ground, mkd. 21 M on top. W. of and alongside the stone is the witness cor. to Mile Post 21, 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 1911-12 dependent resurvey of the boundary line of the Pyramid Lake Indian Reservation, executed under instructions dated April 27, 1911.
	Remark brass cap of witness cor. to read:
	WC
	T23N R24E
	S19
·	PLIR \
	$21 \text{ M} \setminus \longrightarrow$
	0000
*	2022 1911
	1911
	From this same cor., the closing cor. of secs. 13 and 24 on the E. bdy. of the Pyramid Lake Indian Reservation, hereinafter described, bears N. 21°56′00″ W., 19.252 chs. dist.
·	N. 0°01'20" E., beginning new measurement.
17.867	Point for the cor. of secs. 13, 18, 19 and 24, at proportionate distance utilizing the 1909 distances; 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.
	T23N
	R23E R24E
	S13 S18
•	S24 S19
	2021

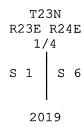
CHAINS	
CINITIVE	N. 0°01'20" E., bet. secs. 13 and 18.
	Over nearly level ground and sand with scattered brush.
40.039	The 1/4 sec. cor. of secs. 13 and 18, monumented with a lava stone, 16x12x8 ins., (Record, basalt stone, 14x10x8 ins.) firmly set, projecting 6 ins. above the ground, mkd. 1/4 on W. face.
	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, and in a collar of stone, with brass cap mkd.
	T23N R23E R24E 1/4
	S13 S18
	2019
	Deposit mkd. stone alongside the stainless steel post.
	N. 0°01'00" E., beginning new measurement.
	Over sandy ground with scattered brush.
40.031	The cor. of secs. 7, 12, 13 and 18, monumented with a lava stone, 16x10x8 ins., firmly set, projecting 6 ins. above the ground, mkd. with 4 notches on the S. edge and 2 notches on the N. edge.
	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.
	T23N R23E R24E <u>S12 S 7</u> S13 S18
	2019
	Deposit mkd. stone alongside the stainless steel post.
	N. 0°03'10" E., bet. secs 7 and 12.
18.90	Faint sand road, 12 lks. wide, bears S. 62° E. and N. 62° W.
19.60	Sand road, 17 lks. wide, bears S. 71° E. and N. 71° W.
L	

CHAINS 40.043	The 1/4 sec. cor. of secs. 7 and 12, monumented with a tufa stone, 13x13x7 ins. (Record, concretionary limestone) firmly set flush in sand, mkd. 1/4 on the top 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.
	T23N R23E R24E 1/4
	S12   S 7
	2019
	Deposit mkd. stone alongside the stainless steel post.
	N. 0°03'10" E., beginning new measurement.
40.028	The cor. of secs. 1, 6, 7 and 12, monumented with a basalt stone, $15x14x9$ ins. (Record, $20x10x8$ ins.), loosely set on top of the ground, mkd. with 5 notches on the S. edge and 1 notch on the N. edge.
	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.
	T23N
	R23E R24E S 1 S 6
	S12 S 7
	2019
	Deposit mkd. stone alongside the stainless steel post.
	N. 0°05'20" E., bet. secs. 1 and 6.
	Over near level sandy ground with scattered brush.
0.20	Power line, bears E. and W.
0.90	Sand road, 15 lks. wide, bears N. 89° E. and S. 89° W.
40.063	The 1/4 sec. cor. of secs. 1 and 6, monumented with a tufa stone, 14x13x7 ins. (Record, limestone, 14x14x6 ins.), firmly set, projecting 6 ins. above the ground, mkd. 1/4 on the W. face.

#### CHAINS

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 mound of stone, 3 ft. base, to top, with brass cap mkd.



Deposit mkd. stone alongside the stainless steel post.

N. 0°04'10" E., beginning new measurement.

12.00

Dirt road, 30 lks. wide, bears N. 72° E. and S. 72° W.

47.866

The closing cor. of secs. 1 and 6, Tps. 23 N., Rs. 23 and 24 E., on the S. bdy. of T. 24 N., R. 23 E., monumented with a basalt stone (1916 Record, volcanic stone), 18x9x6 ins., firmly set, projecting 8 ins. above the ground, mkd. CC on the S. face, with 6 grooves on the S., E., and W. faces, with 5 large stones to the south.

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, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

2019

Deposit mkd. stone alongside the stainless steel post.

From this cor., the cor. of Tps. 24 N., Rs. 23 and 24 E., hereinbefore described, bears S.  $89^{\circ}56'40''$  E., 10.973 chs. dist.

#### CHAINS

Reestablishment of the Survey Executed by U.S. Deputy Surveyor R. Gorlinski in 1909 and a Portion of the (Re)survey Executed by U.S. Surveyor G.P. Harrington in 1911

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.

S. 89°55′50″ W., bet. secs. 13 and 24.

7.198

The true point for the closing cor. of secs. 13 and 24, on the E. bdy. of the Pyramid Lake Indian Reservation, determined E. of and alongside the witness cor. to the closing cor. of secs. 13 and 24, on the E. bdy. of the Pyramid Lake Indian Reservation, 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 1911 dependent resurvey of the subdivision of frac. T. 23 N., R. 23 E., executed under instructions dated April 27, 1911.

Remark brass cap of witness cor. to read:

T23N R23E S13PLIR C C S24

2022 1911

Found the original lava stone, 18x16x7 ins. (1911 Record, volcanic rock), lying loose on top of the ground, mkd. CC PLIR on a side, bears East, 6.29 lks. dist.

At the corner point

Reset the original stone, E. of and alongside the witness cor., 10 ins. in the ground, over a plastic-encased magnet.

From this cor., the true point for the closing cor. of secs. 19 and 24, Tps. 23 N., Rs. 23 and 24 E., on the E. bdy. of the Pyramid Lake Indian Reservation, hereinbefore described, bears S. 21°56′00″ E., 19.252 chs. dist.

From this same cor., the true point for Mile Post 21 1/2 on the E. bdy. of the Pyramid Lake Indian Reservation, bears N. 21°56′00″ W., 17.237 chs. dist., monumented with a lava stone 14x12x10 ins. (1911-12 Record, volcanic rock), firmly set, projecting 4 ins. above the ground, mkd. 21 1/2 on SE. face and PLIR on the NE. face. W. of and alongside is the witness cor. to Mile Post 21 1/2 on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap, mkd. as described in the field notes of the 1911 dependent resurvey of the subdivision of frac. T. 23 N., R. 23 E., executed under instructions dated April 27, 1911.

#### CHAINS

Remark brass cap of witness cor. to read:

WC T23N R23E S13 PLIR 21 1/2 M →

2022 1911

From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.

N. 89°57'00" W., bet. secs. 12 and 13.

Over nearly level ground and sand with scattered brush.

39.042

The true point for the closing cor. of secs. 12 and 13, on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with a tufa stone 18x12x8 ins. (1911 Record, volcanic rock), firmly set, projecting 6 ins. above the ground, no visible marks. W. of and alongside is the witness cor. to the closing cor. of secs. 12 and 13, on the E. bdy. of the Pyramid Lake Indian Reservation, 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 1911 dependent resurvey of the subdivision of frac. T. 23 N., R. 23 E., executed under instructions dated April 27, 1911.

Remark brass cap of witness cor. to read:

2022 1911

From this cor., the true point for Station No. 5 on the E. bdy. of the Pyramid Lake Indian Reservation, bears S. 19°30'00" E., 10.966 chs. dist., monumented with a lava stone, 14x14x9 ins. (1911-12 Record, volcanic rock, 18x14x14 ins.), firmly set, projecting 6 ins. above the ground, mkd. S5 on W. side. W. of and alongside is the witness cor. to Station No. 5 on the east bdy. of the Pyramid Lake Indian Reservation, monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap, mkd. as described in the field notes of the 1911 dependent resurvey of the subdivision of frac. T. 23 N., R. 23 E., executed under instructions dated April 27, 1911.

Remark brass cap of witness cor. to read:

### CHAINS WC T23N R23E S13 PLIR ' 2022 1911 From this same cor., the true point for Mile Post 22 1/2 on the E. bdy. of the Pyramid Lake Indian Reservation, bears N. 19°30'00" W., 11.023 chs. dist., monumented with a lava stone 14x12x11 ins. (1911-12 Record, volcanic rock, 18x14x12 ins.), firmly set, projecting 4 ins. above the ground, mkd. 22 1/2 on SE. face. W. of and alongside is the witness cor. to Mile Post 22 1/2 on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap, mkd. as described in the field notes of the 1911 dependent resurvey of the subdivision of frac. T. 23 N., R. 23 E., executed under instructions dated April 27, 1911. Remark brass cap of witness cor. to read: WC T23N R23E S12 PLIR \ 22 1/2 M 2022 1911 From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described. N. 89°54'20" W., bet. secs. 1 and 12. Over nearly level and sandy ground with scattered brush. 40.136 Point for the 1/4 sec. cor. of secs. 1 and 12, at proportionate distance; there is no remaining evidence of 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 mound of stone, 3 ft. base, to top, with brass cap mkd. T23N R23E S 1 1/4 S12 2019 Cor. is located south, 23 lks. dist. of power line.

CHAINS

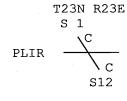
Dirt road, 36 lks. wide, bears N. 10° E. and S. 11° W.

67.441

The true point for the closing cor. of secs. 1 and 12, on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with a tufa stone, 12x12x12 ins. (1911 Record, volcanic rock), firmly set, flush with the ground, no visible marks. W. of and alongside is the remains of the witness cor. to the closing cor. of secs. 1 and 12, on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with the remains of an iron post, 1 in. diam., filled with cement, firmly set, 4 ins. below the ground.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.



2019

Deposit the stone alongside the stainless steel post.

The witness cor. to the closing cor. of secs. 1 and 12, on the E. bdy. of the Pyramid Lake Indian Reservation no longer functions as a witness cor., and the remains of the iron post are deposited inverted alongside the stainless steel post as a memorial to the true point.

From this cor., the true point for Mile Post 23 on the E. bdy. of the Pyramid Lake Indian Reservation, bears S. 19°29'10" E., 34.001 chs. dist., determined E. of and alongside the witness cor. to Mile Post 23 on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with an iron post, 1 in. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. as described in the field notes of the 1911 dependent resurvey of the subdivision of frac. T. 23 N., R. 23 E., executed under instructions dated April 27, 1911.

At the corner point

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.

T23N R23E S12 PLIR 23 M

#### CHAINS

The witness cor. to Mile Post 23 no longer functions as a witness cor., and the remains of the iron post and brass cap are deposited inverted alongside the stainless steel post as a memorial to the true point.

From Mile Post 23 on the E. bdy. of the Pyramid Lake Indian Reservation, a U.S. G.L.O. Bench Mark bears N. 21°02′20″ W., 0.155 chs. dist., monumented with an iron post, 3 ins. diam., firmly set, projecting 13 ins. above the ground, with brass cap mkd. US GLO BM 3913.

From the closing cor. of secs. 1 and 12, on the E. bdy. of the Pyramid Lake Indian Reservation, Mile Post 23 1/2 on the E. bdy. of the Pyramid Lake Indian Reservation, bears N. 19°29'10" W., 5.993 chs. dist., determined E. of and alongside the witness cor. to Mile Post 23 1/2 on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with the remains of an iron post, 1 in. diam., firmly set, broken 6 ins. below the ground, with the top 16 ins. lying loose alongside, with brass cap mkd. as described in the field notes of the 1911 dependent resurvey of the subdivision of frac. T. 23 N., R. 23 E., executed under instructions dated April 27, 1911.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

T23N R23E S 1 PLIR 23 1/2 M

2019

The witness cor. to Mile Post  $23\ 1/2$  no longer functions as a witness cor., and the remains of the iron post and brass cap are inverted and deposited inside the stainless steel post as a memorial to the true point.

From the true point for the closing cor. of secs. 1 and 2, on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with a tufa stone, 13x12x8 ins. (1911 Record, volcanic rock, 12x10x8 ins.), firmly set, projecting 6 ins. above the ground, with faint illegible marks. W. of and alongside the stone is the witness cor. to the closing cor. of secs. 1 and 2, on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground with brass cap, mkd. as described in the field notes of the 1911 dependent resurvey of the subdivision of frac. T. 23 N., R. 23 E., executed under instructions dated April 27, 1911.

Remark brass cap of witness cor. to read:

0117 7170	1. 23 N., K. 23 E., MOONI DIADEO MERIDIAN, NEVADA
CHAINS	WC
	T23N R23E
	S 2
	$\downarrow$ $\rightarrow$
	Š 1
	C C PLIR
	2022 1911
	From this cor., Mile Post 23 1/2 on the E. bdy. of the Pyramid Lake Indian Reservation, hereinbefore described, bears S. 19°28'40" E., 32.712 chs. dist.
	From this same cor., the true point for Mile Post 24 on the E. bdy. of the Pyramid Lake Indian Reservation, bears N. 19°28′40″ W., 7.214 chs. dist., monumented with a tufa stone, 36x24 ins. (1911-12 Record, limestone rock), firmly set, projecting 8 ins. above the ground, mkd. 24 on SE. side and PL on E. side. W. of and alongside the stone is the witness cor. to Mile Post 24 on the E. bdy. of the Pyramid Lake Indian Reservation, monumented with an 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 1911 dependent resurvey of the subdivision of frac. T. 23 N., R. 23 E., executed under
	instructions dated April 27, 1911.
	Remark brass cap of witness cor. to read:
	WC T23N R23E
	S 2
	PLIR \ →
	24 M \
	2022 1911
	N. 0°00'30" E., bet. secs. 1 and 2.
3.516	The 1/4 sec. cor. of secs. 1 and 2, monumented with a lava stone, 13x11x7 ins. (1909 Record, basalt stone), firmly set, projecting 11 ins. above the ground, mkd. 1/4 on W. face, with a mound of stone, 2 1/2 ft. diam., 1 ft. high, W. 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 mound of stone, 3 ft. base, to top, with brass cap mkd.

CHAINS	T23N R23E
	1/4
	S 2   S 1
	2019
	Deposit mkd. stone alongside the stainless steel post.
	N. 0°02'50" W., beginning new measurement.
23.00	Faint sign of road, bears SE. and NW.
47.872	The closing cor. of secs. 1 and 2, T. 23 N., R. 23 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 the 1916 dependent resurvey of the fractional S. bdy., T. 24 N., R. 23 E., executed under Group Nos. 33 and 47, with a basalt stone 16x9x6 ins. (1916 Record, volcanic stone), firmly set alongside, projecting 5 ins. above the ground, mkd. CC on the S. face, 1 groove on the E. face and 5 grooves on the W. face.
	From this cor., the cor. of secs. 35 and 36 only, T. 24 N., R. 23 E., hereinbefore described, bears S. 89°52′20″ E., 11.534 chs. dist.
	The point for the 1/4 sec. cor. of sec. 1 only, T. 23 N., R. 23 E., is on the S. bdy. of T. 24 N., R. 23 E., and at midpoint in departure on the N. bdy. of sec. 1.
	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.
	T24N R23E
	1/4 S 1
	T23N R23E
	2019
· .	From this cor., the W 1/16 sec. cor. of sec. 36 only, T. 24 N., R. 23 E., bears N. 89°55'40" W., 8.728 chs. dist.
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CHAINS	GENERAL DESCRIPTION
	The average elevation of the area surveyed is approximately 4000 feet above sea level. General drainage is to the North. Vegetation consists of sagebrush and cheat grass. Very little trees remain since the original surveys and retracements. Tree stumps are all that remain. Soils consist mainly of sand with scattered tufa stone of various size. Mud Lake Slough is dry and no other water sources were encountered.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

Shane T. Trotter

Miguel A. Garcia

Mark G. Petrosine

Alex J. Yetsko

Nathan D. Mersino

Brett A. Low

Cadastral Surveyor

Cadastral Surveyor

Surveying Technician

Surveying Technician

Student Trainee

Range Technician

#### CERTIFICATE OF SURVEY

We, David R. Hamlin and Michael O. Jones, Cadastral Surveyors, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 8th day of May, 2019, We have dependently resurveyed a portion of the south boundary of Township 24 North, Range 23 East, a portion of the east boundary and portions of the subdivisional lines, Township 23 North, Range 23 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.

JUL 3 0 2022

(Date)

JUL 3 0 2022

(Date)

### BUREAU OF LAND MANAGEMENT Reno, Nevada

CERTIFICATE OF APPROVAL

The foregoing field notes of the dependent resurvey of a portion of the south boundary of Township 24 North, Range 23 East, a portion of the east boundary and portions of the subdivisional lines, Township 23 North, Range 23 East, of the Mount Diablo Meridian, Nevada, executed by David R. Hamlin and Michael O. Jones, Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

AUG 0 9 2022

(Date)

(Chief Cadastral Surveyor for Nevada)

Surveyor)

#### CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above described surveys in Township 23 North Pange 23 East, Mount Diablo Meridian, Nevada, is a true copy of the original field notes.

(Date

(Chief Cadastral Surveyor for Nevada)