UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

THE EAST BOUNDARY (HUMBOLDT RIVER GUIDE MERIDIAN),

A PORTION OF THE NORTH BOUNDARY,

A PORTION OF THE SUBDIVISIONAL LINES

AND A PORTION OF MINERAL SURVEY NO. 5095

AND

THE SUBDIVISION OF CERTAIN SECTIONS,

TOWNSHIP 23 NORTH, RANGE 35 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Don R. Aschenbach, Cadastral Surveyor

Under Special Instructions dated August 14, 2012,
and approved August 14, 2012,
which provided for the surveys included under Group No. 916,
and Assignment Instructions dated August 14, 2012.

Survey commenced August 16, 2012 Survey completed May 14, 2013

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TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of the east boundary (Humboldt River Guide Meridian), a portion of the north boundary, a portion of the subdivisional lines and a portion of Mineral Survey No. 5095 and the subdivision of certain sections, Township 23 North, Range 35 East, Mount Diablo Meridian, Nevada.

A portion of the east boundary (Humboldt River Guide Meridian) was surveyed by U.S. Deputy Surveyor William Epler in 1867 under Contract No. 1. The remaining portion of the east boundary (Humboldt River Guide Meridian), and the south boundary were surveyed by U.S. Deputy Surveyors T.K. Stewart and G.W. Conkling in 1881 under Contract No. 132. The north and west boundaries, and the subdivisional lines were surveyed by T.K. Stewart and G.W. Conkling in 1882 under Contract No. 146. The west boundary was dependently resurveyed by U.S. Cadastral Engineer G.W. Ridgeway in 1931 under Group No. 153. The corner of Tps. 23 and 24 N., Rs. 35 and 36 E., was reestablished during the dependent resurvey of the west boundary of T. 24 N., R. 36 E., by Cadastral Surveyor R.E. Williams in 1991 under Group No. 705. A portion of the south boundary was dependently resurveyed by Cadastral Surveyor D.R. Aschenbach concurrently under this same Group. Mineral Survey No. 3901, Golden Lance No. 1, Golden Lance No. 2, Betsy and Betsy Fraction lodes were surveyed by U.S. Mineral Surveyor E.P. Osgood in 1910. Mineral Survey No. 5095, Magmatic Gold and Magmatic Gold No. 1 lodes were surveyed by U.S. Mineral Surveyor R.D. Rasmussen in 1997.

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 <u>Manual of Surveying Instructions</u>, 2009, and the Special Instructions for Group No. 916, dated August 14, 2012.

Measurements were made with Trimble R8 Global Positioning System (GPS) receivers using the real-time kinematic (RTK) method. The direction of each line is with reference to the true meridian and are reported as mean bearings. The distances are reported as horizontal measurement at a mean ground elevation of 3,750 feet above sea level.

The NAD83(2011)(EPOCH:2010.0000) geographic positions of the following corners were determined by GPS static observations processed by the National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuous Operating Reference Stations (CORS)(DG7020 AST2 AUSTIN 2 CORS ARP, AI8814 UPSA UPSAL HOGBACK CORS ARP, AI8808 GARL GARLIC CORS ARP) and carried forward by RTK observations:

TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA

	TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	The corner of sections 33 and 34, Tp. 23 N., R. 35 E., identical with the corners of sections 3 and 4, Tp. 22 N., R. 35 E. is as follows:
	Latitude: 39°48'42.204" N. Longitude: 118°02'30.095" W.
	The corner of Tps. 23 and 24 N., Rs. 35 and 36 E., is as follows:
	Latitude: 39°53'56.444" N. Longitude: 117°59'03.019" W.
	The mean magnetic declination is 15 1/2° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map DIXIE HOT SPRINGS, NEVADA, Provisional Edition, dated 1990.
	DEPENDENT RESURVEY OF THE EAST BOUNDARY (HUMBOLDT RIVER GUIDE MERIDIAN), T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor William Epler in 1867, and a Portion of the Survey Executed by U.S. Deputy Surveyors T.K. Stewart and G.W. Conking in 1881
	Beginning at the point for the cor. of Tps. 22 and 23 N., Rs. 35 and 36 E., as described in the field notes of the dependent resurvey of the north bdy. of T. 22 N., R. 35 E., executed concurrently under this same Group.
	N. 0°17'30" W., bet. secs. 31 and 36.
	Over the mud flats of the Humboldt Salt Marsh.
40.661	Point for the 1/4 sec. cor. of secs. 31 and 36, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
81.322	Point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
	N. 0°17'30" W., bet. secs. 25 and 30.
	Over the mud flats of the Humboldt Salt Marsh.
40.661	Point for the 1/4 sec. cor. of secs. 25 and 30, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
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DEPENDENT RESURVEY OF THE EAST BOUNDARY (HUMBOLDT RIVER GUIDE MERIDIAN), T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA

	HOOM DIEDEO HEREDIEN, HEVEDI
CHAINS 81.322	Point for the cor. of secs. 19, 24, 25 and 30, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
	N. 0°17'30" W., bet. secs. 19 and 24.
	Over the mud flats of the Humboldt Salt Marsh.
40.661	Point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
81.322	Point for the cor. of secs. 13, 18, 19 and 24, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
	N. 0°17'30" W., bet. secs. 13 and 18.
	Over the mud flats of the Humboldt Salt Marsh.
40.661	Point for the 1/4 sec. cor. of secs. 13 and 18, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. deep in concrete, over a plastic-encased magnet, with brass cap mkd.
	T23N R35E R36E 1/4 S13 S18
	2013
	Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor.
81.322	Point for the cor. of secs. 7, 12, 13 and 18, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. deep in concrete, over a plastic-encased magnet, with brass cap mkd.
	T23N R35E R36E S12 S 7
	S13 S18
	2013
	Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor.

DEPENDENT RESURVEY OF THE EAST BOUNDARY (HUMBOLDT RIVER GUIDE MERIDIAN), T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 0°17'30" W., bet. secs. 7 and 12.
	Over the mud flats of the Humboldt Salt Marsh.
40.661	Point for the 1/4 sec. cor. of secs. 7 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. deep in concrete, over a plastic-encased magnet, with brass cap mkd.
	T23N R35E R36E 1/4 S12 S 7
	2013
	Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor.
69.20	Edge of Humboldt Salt Marsh, bears NE. and SW., enter nearly level ground covered with shadscale and sagebrush.
81.322	Point for the cor. of secs. 1, 6, 7 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	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 R35E R36E S 1 S 6
	S12 S 7
	2013
	Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor.
	From this cor., a position determined as the cor. of secs. 1, 6, 7 and 12 by James M. Herrick, Nevada Professional Land Surveyor No. 9451, in 1994, monumented with an aluminum post, 1 in. diam., firmly set, projecting 3 ins. above the ground, with a 3 1/4 in. diam. aluminum cap mkd. T23N R35E R36 S1 S6 S7 S12 1994 PLS 9451, as recorded in Churchill County, Nevada, Record of Survey, Book 8, Page 39, File No. 283418, bears S. 89°50'00" W., .321 chs. dist. This position was determined using improper control at the cor. of Tps. 22 and 23 N., Rs. 35 and 36 E., which was reestablished using improper procedure as shown on said record of survey and is not utilized in this survey.
	N. 0°17'30" W., bet. secs. 1 and 6.
	Over nearly level ground covered with shadscale and sagebrush.
0.60	Barbed wire fence, bears E. and W.

DEPENDENT RESURVEY OF THE EAST BOUNDARY (HUMBOLDT RIVER GUIDE MERIDIAN), T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA

	MOONI DIADEO MERIDITA, REVIDA
CHAINS 20.323	Point for the S 1/16 sec. cor. of secs. 1 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground and in a collar of stone, over a plastic-encased magnet, with brass cap mkd.
	S 1/16 S 1 S 6
	2013
	From this cor., a position determined as the S 1/16 sec. cor. of sec. 1 and 6 by James. M. Herrick, Nevada Professional Land Surveyor No. 9451, in 1994, monumented with an aluminum post, 1 in. diam., firmly set, projecting 4 ins. above the ground, with a 3 1/4 in. diam. aluminum cap mkd. T23N R35E R36 S 1/16 S1 S6 1994 PLS 9451, as recorded in Churchill County, Nevada, Record of Survey, Book 8, Page 39, File No. 283418 bears N. 89°31'00" W., .240 chs. dist. This position was determined using improper control at the cor. of Tps. 22 and 23 N., Rs. 35 and 36 E., which was reestablished using improper procedure as shown on said record of survey and is not utilized in this survey.
20.70	Barbed wire fence, bears E. and W.
40.646	Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate dist., there is no remaining evidence of the original cor.
	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 R35E R36E
	1/4 S 1 S 6
	2013
81.292	The cor. of Tps. 23 and 24 N., Rs. 35 and 36 E. monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the dependent resurvey of the west bdy. of T. 24 N., R. 36 E., by Cadastral Surveyor R.E. Williams in 1991 under Group No. 705.
	DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA
	Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors T.K. Stewart and G.W. Conkling in 1882
	From the 1/4 sec. cor. of secs. 1 and 36 on the N. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above the ground, with brass cap mkd. as described in the dependent resurvey of the east boundary of

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY, T. 23 N., R. 35 E, MOUNT DIABLO MERIDIAN, NEVADA

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CHAINS	T. 23 N., R. 34 E., by Cadastral Engineer G.W. Ridgeway in 1931 under Group No. 153.
	N. 89°59'20" W., bet. secs. 1 and 36.
	Over nearly level ground covered with shadscale and sagebrush.
0.60	Graveled road, 50 lks. wide, bears NE. and SW.
2.30	Two pole powerline, bears NE. and SW.
22.30	Graveled road, 30 lks. wide, bears NE. and SW.
40.045	Point for the cor. of secs. 1, 2, 35 and 36, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	T24N R35E · S35 S36
	S 2 S 1 T23N
	2013
	From this cor., a position determined as the cor. of secs. 1, 2, 35 and 36 by James M. Herrick, Nevada Professional Land Surveyor No. 9451, in 1994, monumented with an aluminum post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with a 3 1/4 in. diam. aluminum cap mkd. T24N R35E S1 S2 S35 S36 T23N 1994 PLS 9451, in a mound of stone, 5 ft. base, 1 ft. high, as recorded in Churchill County, Nevada, Record of Survey, Book 8, Page 39, File No. 283418, bears N. 11°08'00" E., .341 chs. dist. Mr. Herrick reported accepting this position based on a marked stone. An examination revealed no visible marks on the stone and the mound appeared to have been improved in more recent times. This position was not utilized during the course of this survey.
	N. 89°59'20" W., bet. secs. 2 and 35.
	Over nearly level ground covered with shadscale and sagebrush.
40.045	Point for the 1/4 sec. cor. of secs. 2 and 35, at proportionate dist., there is no remaining evidence of the original cor.
	POINT NOT MONUMENTED
61.70	Toe of slope, bears SE. and NW. Ascend over mountainous terrain.
73.40	Top of ridge, bears SE. and NW. Descend
80.090	Point for the cor. of secs. 2, 3, 34 and 35, at proportionate dist., there is no remaining evidence of the original cor.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY, T. 23 N., R. 35 E, MOUNT DIABLO MERIDIAN, NEVADA

	1. 25 N., K. 35 E, MOONT DIADLO MERIDIAN, NEVADA
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	T24N R35E S34 S35
	S 3 S 2 T23N
	2013
	N. 89°59'20" W., bet. secs. 3 and 34.
	Over mountainous terrain covered with sagebrush and shadscale.
5.30	Steam Bucket Trail at bottom of canyon, bears SE. and NW.
	Ascend.
36.20	Top of ridge, bears SE. and NW.
40.045	Point for the 1/4 sec. cor. of secs. 3 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	POINT NOT MONUMENTED
80.090	Point for the cor. of secs. 3, 4, 33 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T24N R35E S33 S34
	S 4 S 3 T23N
	2013
	From this cor., the cor. of Tps. 23 and 24 N., Rs. 34 and 35 E., monumented with a 3 in. diam. iron post, firmly set, projecting 18 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of the east bdy. of T. 23 N., R. 34 E., by Cadastral Engineer G.W. Ridgeway in 1931 under Group No. 153, bears N. 89°59'20" W., 238.316 chs. dist. The control line was fully retraced, and no evidence of the intervening cors. was found.

CHAINS	Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors T.K. Stewart and G.W. Conkling in 1882
	From the point for the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp., as described in the field notes of the dependent resurvey of the north bdy. of T. 22 N., R. 35 E., executed concurrently under this same Group.
	N. 1°31'10" E., bet. secs. 35 and 36.
	Over the mud flats of the Humboldt Salt Marsh.
40.373	Point for the 1/4 sec. cor. of secs. 35 and 36, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
80.746	Point for the cor. of secs. 25, 26, 35 and 36, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
	From the point for the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described.
	N. 88°35'50" W., bet. secs. 25 and 36.
	Over the mud flats of the Humboldt Salt Marsh.
40.501	Point for the 1/4 sec. cor. of secs. 25 and 36, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
81.002	The point for the cor. of secs. 25, 26, 35 and 36.
	N. 0°01'40" W., bet. secs. 25 and 26.
	Over the mud flats of the Humboldt Salt Marsh.
40.360	Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
80.720	Point for the cor. of secs. 23, 24, 25 and 26, at proportionate dist., 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 collar of stone, with brass cap mkd.

CHAINS	T23N R35E S23 S24
	S26 S25
	2013
	From the point for the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°01'10" W., bet. secs. 24 and 25.
	Over the mud flats of the Humboldt Salt Marsh.
40.293	Point for the 1/4 sec. cor. of secs. 24 and 25, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
80.596	The cor. of secs. 23, 24, 25 and 26.
	N. 0°04'20" E., bet. secs. 23 and 24.
	Over the mud flats of the Humboldt Salt Marsh.
40.359	Point for the 1/4 sec. cor. of secs. 23 and 24, at proportionate dist., 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, 4 ft. base, to top, with brass cap mkd.
	T23N R35E 1/4 S23 S24
	2013
80.718	Point for the cor. of secs. 13, 14, 23 and 24, at proportionate dist., there is no remaining evidence of the original cor.
	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 R35E S14 S13
	S23 S24
	2013
	Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.
	From the point for the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.

CHAINS	N. 89°26'40" W., bet. secs. 13 and 24.
	Over the mud flats of the Humboldt Salt Marsh.
40.021	Point for the 1/4 sec. cor. of secs. 13 and 24, at proportionate dist., there is no remaining evidence of the original cor.; falls in the Humboldt Salt Marsh where it is impractical to establish a permanent monument.
80.052	The cor. of secs. 13, 14, 23 and 24.
	N. 0°04'20" W., bet. secs. 13 and 14.
	Over the mud flats of the Humboldt Salt Marsh.
40.359	Point for the 1/4 sec. cor. of secs. 13 and 14, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. deep in concrete, over a plastic-encased magnet, with brass cap mkd.
	T23N R35E
	1/4 S14 S13
	2013
	Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.
47.60	Edge of Humboldt Salt Marsh, bears NE. and SW., enter nearly level ground covered with sagebrush and shadscale.
80.718	Point for the cor. of secs. 11, 12, 13 and 14, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 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 R35E S11 S12
	S14 S13
	2013
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.
	N. 89°52'30" W., bet. secs. 12 and 13.
	Over the mud flats of the Humboldt Salt Marsh.
39.860	Point for the 1/4 sec. cor. of secs. 12 and 13, at proportionate dist., there is no remaining evidence of the original cor.

CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	T23N R35E
	1/4 ——
	S13
	2013
	Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, N. of cor.
57.00	Edge of Humboldt Salt Marsh, bears NE. and SW., enter nearly level ground covered with sagebrush and shadscale.
79.720	The cor. of secs. 11, 12, 13 and 14.
	N. 0°08'40" E., bet. secs. 11 and 12.
	Over nearly level land covered with sagebrush and shadscale.
2.60	Jeep trail, 15 lks. wide, bears NE. and SW.
38.90	Jeep trail, 15 lks. wide, bears E. and W.
40.360	Point for the $1/4$ sec. cor. of secs. 11 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	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 R35E
	1/4 S11 S12
	2013
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	From this corner, a well casing, 14 ins. diam., projecting 15 ins. above the ground, bears S. 86°59'10" E., 11.52 chs. dist.
55.10	Jeep trail, 15 lks. wide, bears NE. and SW.
80.720	Point for the cor. of secs. 1, 2, 11 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 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 R35E
	S 2 S 1
	S11 S12
	2013
	From this cor., a position determined as the sec. cor. of secs. 1, 2, 11 and 12 by James M. Herrick, Nevada Professional Land Surveyor No. 9451, in 1994, monumented with an aluminum post, 1 in. diam., firmly set, projecting 6 ins. above the ground and in a collar of stone, with a 3 1/4 in. diam. aluminum cap mkd. T23N R35E S1 S2 S11 S12 1994 PLS 9451 bears N. 87°23'00" E., 4.184 chs. dist. This point was determined using improper control and is not utilized during the course of this survey.
	From this same cor., the cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set and in a mound of stone, 3 1/2 ft. base, 1 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of the E. bdy. of T. 23 N. R. 34 E., executed under Group No. 153, bears N. 89°56'00" W., 392.818 chs. dist. The control line was fully retraced, and no evidence of the intervening cors. was found.
	From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°41'20" W., bet. secs. 1 and 12.
	Over nearly level land covered with sagebrush and shadscale.
39.537	Point for the 1/4 sec. cor. of secs. 1 and 12, at proportionate dist., there is no remaining evidence of the original cor.
	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 R35E
	1/4 = 1
	S12
	2013
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Cor. is located in a barbed wire fence, bears E. and W.
69.30	Barbed wire fence, bears N. and S.
69.50	Jeep trail, 15 lks. wide, bears N. and S.
73.80	Jeep trail, 15 lks. wide, bears NE. and SW.
79.084	The cor. of secs. 1, 2, 11 and 12.

CHAINS	N. 5°47'00" E., bet. secs. 1 and 2.
	Over nearly level land covered with sagebrush and shadscale.
6.90	Graveled road, 50 lks. wide, bears NE. and SW.
16.20	Two pole powerline, bears NE. and SW.
20.283	Point for the S 1/16 sec. cor. of secs. 1 and 2.
	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.
	S 1/16 S 2 S 1
	2013
	From this cor., a position determined as the S 1/16 sec. cor. of secs. 1 and 2 by James M. Herrick, Nevada Professional Land Surveyor No. 9451, in 1994, monumented with an aluminum post, 1 in. diam., firmly set, projecting 12 ins. above the ground and in a mound of stone, 3 ft. diam., with a 3 1/4 in. diam. aluminum cap mkd. T23N R35E S1/16 S1 S2 T23N R35E 1994 PLS 9451, as recorded in Churchill County, Nevada, Record of Survey, Book 8, Page 39, File No. 283418, bears N. 85°52'40" E., 3.156 chs. dist. This position was determined using improper control and is not utilized during the course of this survey.
22.40	Graveled road, 30 lks. wide, bears NE. and SW.
40.566	Point for the 1/4 sec. cor. of secs. 1 and 2, at proportionate dist., 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 collar of stone, with brass cap mkd.
	T23N R35E 1/4 S 2 S 1
	2013
80.868	The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., hereinbefore described.
	From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., as described in the field notes of the dependent resurvey of the north bdy. of T. 22 N., R. 35 E., executed concurrently under this same Group.
	N. 3°35'20" E., bet. secs. 34 and 35.
	Over nearly level land covered with sagebrush and shadscale.
20.103	Point for S 1/16 sec. cor. of secs. 34 and 35.

	T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	S 1/16 S34 S35
	2013
40.206	Point for the 1/4 sec. cor. of secs. 34 and 35, at proportionate dist., there is no remaining evidence of the original cor.
	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.
	T23N R35E 1/4 S34 S35
	2013
80.412	Point for the cor. of secs. 26, 27, 34 and 35, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	T23N R35E S27 S26
	S34 S35
	2013
	From the point for the cor. of secs. 25, 26, 35 and 36.
	N. 88°29'40" W., bet. secs. 26 and 35.
	Over the mud flats of the Humboldt Salt Marsh.
35.782	Point selected for a witness point bet. secs. 26 and 35 at the edge of the Humboldt Salt Marsh, bears N. and S.
	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.
	WP
	S26
	S35
	2013
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
1	,

CHAINS	
40.333	Point for the 1/4 sec. cor. of secs. 26 and 35, at proportionat dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with bras cap mkd.
	T23N R35E
	1/4 ——
	S35
	2013
	Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, N. of cor.
80.666	The cor. of secs. 26, 27, 34 and 35.
	N. 0°24'30" E., bet. secs. 26 and 27.
	Over nearly level land covered with sagebrush and shadscale.
37.30	Two pole powerline, bears NE. and SW.
40.128	Point for the 1/4 sec. cor. of secs. 26 and 27, at proportionat dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with bras cap mkd.
	T23N R35E
	1/4 S27 S26
	2013
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
45.20	Jeep trail, 15 lks. wide, bears NE. and SW.
61.70	Graveled road, 50 lks. wide, bears NE. and SW.
80.256	Point for the cor. of secs. 22, 23, 26 and 27, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	T23N R35E S22 S23
	S27 S26
	2013

	1. 25 N., R. 55 E., MOONI DIADEO MERIDIAN, MEVADA
CHAINS	From the cor. of secs. 23, 24, 25 and 26.
	N. 88°49'00" W., bet. secs. 23 and 26.
	Over the mud flats of the Humboldt Salt Marsh.
20.007	Point for the E 1/16 sec. cor. of secs. 23 and 26.
	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.
	$E 1/16 \frac{S23}{S26}$
	2013
40.014	Point for the 1/4 sec. cor. of secs. 23 and 26, at proportionate dist., there is no remaining evidence of the original cor.
	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 R35E
	1/4 =
	S26
	2013
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
60.40	Two pole powerline, bears NE. and SW.
62.00	Edge of Humboldt Salt Marsh, bears NE. and SW., enter nearly level land covered with sagebrush and shadscale.
65.60	Jeep trail, 15 lks. wide, bears N. and S.
72.60	Graveled road, 50 lks. wide, bears NE. and SW.
80.028	The cor. of secs. 22, 23, 26 and 27.
	N. 0°22'40" E., bet. secs. 22 and 23.
	Over nearly level land covered with sagebrush and shadscale.
12.00	Jeep trail, 20 lks. wide, bears NE. and SW.
40.128	Point for the 1/4 sec. cor. of secs. 22 and 23, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 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 R35E 1/4
	S22 S23
	2013
40.30	Toe of slope, bears NE. and SW. Ascend over steep mountains sparsely covered with sagebrush and shadscale.
72.60	Ridge, bears SE. and NW.
80.256	Point for the cor. of secs. 14, 15, 22 and 23, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 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 R35E S15 S14
	S22 S23
	2013
	From this cor., the cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above the ground, in a mound of stone 4 ft. base to top, with an unmarked brass cap, bears N. 89°56'10" W., 317.968 chs. dist. This monument was set during the course of the dependent resurvey of the E. bdy. of T. 23 N., R. 34 E., executed under Group No. 153. Add the marks, T23N R34E R35E S13 S18 S19 S24 2012, to the cap. The control line was fully retraced, and no evidence of the intervening cors. was found.
	From the cor. of secs. 13, 14, 23 and 24.
	N. 89°08'40" W., bet. secs. 14 and 23.
	Over the mud flats of the Humboldt Salt Marsh.
19.892	Point for the E 1/16 sec. cor. of secs. 14 and 23.
	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.
	E 1/16 = \frac{\text{S14}}{\text{S23}}
	2013
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
21.60	Edge of the Humboldt Salt Marsh, bears SE. and NW. Enter nearly level land covered with sagebrush and shadscale.

	1. 25 N., R. 35 H., MONT BIBBO MARBINA, MANAGE
CHAINS	
29.50	Two pole powerline, bears NE. and SW.
39.784	Point for the 1/4 sec. cor. of secs. 14 and 23, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 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 R35E S14 1/4 — S23
	2013
44.90	Graveled road, 50 lks. wide, bears SE. and NW.
47.50	Abandoned road, plowed and seeded, 40 lks. wide, bears SE. and NW.
59.70	Toe of slope, bears SE. and NW., ascend over steep mountains sparsely covered with sagebrush and shadscale.
79.578	The cor. of secs. 14, 15, 22 and 23.
	N. 0°19'00" E., bet. secs. 14 and 15.
	Over steep mountains sparely covered with sagebrush and shadscale.
3.80	Draw, drains SE.
38.60	Ridge, bears NE. and SW.
40.127	Point for the 1/4 sec. cor. of secs. 14 and 15, at proportionate dist., there is no remaining evidence of the original cor.
	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 R35E 1/4 S15 S14
	2013
	Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.
43.00	Draw, drains NE.
76.812	Point selected for the witness cor. of secs. 10, 11, 14 and 15.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.

CHAINS	
CHAINS	WC ♠
	T23N R35E S10 S11
	S15 S14
	2013
76.90	Descend steep rocky slope.
80.254	True point for the cor. of secs. 10, 11, 14 and 15, at proportionate distance; falls on steep rocky slope where it is impractical to establish a permanent monument.
	From this point., the cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., bears N. 2°34'50" E., 160.629 chs. dist., hereinbefore described. The control line was fully retraced, and no evidence of the intervening cors. was found.
	From this same point, the cor. of secs. 7, 12, 13 and 18, on the W. bdy of the Tp., monumented with an iron post, 2 ins. diam., firmly set in a mound of stone, 4 ft. base, 1 1/2 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of the E. bdy. of T. 23 N., R. 34 E., executed under Group No. 153, bears N. 89°55'10" W., 316.052 chs. dist. The control line was fully retraced, and no evidence of the intervening cors. was found.
	From the cor. of secs. 11, 12, 13 and 14.
	N. 89°28'30" W., bet. secs. 11 and 14.
	Over nearly level land covered with sagebrush and shadscale.
1.00	Jeep trail, 15 lks. wide, bears NE. and SW.
10.30	Abandoned road, plowed and seeded, 40 lks. wide, bears NE. and SW.
14.10	Graveled road, 50 lks. wide, bears NE. and SW.
15.70	Two pole powerline, bears NE. and SW.
39.504	Point for the 1/4 sec. cor. of secs. 11 and 14, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T23N R35E
	2013

CHAINS 56.00	Jeep trail, 20 lks. wide, bears NE. and SW.
63.70	Toe of slope, bears N. and S. Ascend over steep mountains sparsely covered with sagebrush and shadscale.
79.008	The cor. of secs. 10, 11, 14 and 15.
	From the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of the Tp., as described in the field notes of the dependent resurvey of the N. bdy. of T. 22 N., R. 35 E., executed concurrently under this Group.
	N. 0°46'00" E., bet. secs. 33 and 34.
	Over nearly level land covered with sagebrush and shadscale.
39.426	The 1/4 sec. cor. of secs. 33 and 34, monumented with a redwood post, 29 X 2 X 1 1/2 ins., firmly set, projecting 16 ins. out of ground, no mks. visible.
	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.
	T23N R35E 1/4 S33 S34
	2012
	Bury the original redwood post alongside the stainless steel post.
	N. 5°25'30" E., beginning new measurement.
10.20	Dry wash, 40 lks. wide, drains SE.
15.20	Jeep trail, 15 lks. wide, bears SE. and NW.
40.277	Point for the cor. of secs. 27, 28, 33 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	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 R35E
	S28 S27 ————————————————————————————————————
	\$33 \$34 2013
	2013
ļ	Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
	l l

CHAINS	From this cor., the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set and in a collar of stone, with brass cap mkd. as described in the field notes of the dependent resurvey of the E. bdy. of T. 23 N. R. 34 E., executed under Group No. 153, bears N. 89°54'20" W., 240.830 chs. dist. The control line was fully retraced, and no evidence of the intervening cors. was found.
	From the cor. of secs. 26, 27, 34 and 35.
	N. 89°54'30" W., bet. secs. 27 and 34.
	Over nearly level land covered with sagebrush and shadscale.
13.40	Two pole powerline, bears NE. and SW.
19.40	Graveled road, 50 lks. wide, bears NE. and SW.
20.240	Point for the E 1/16 sec. cor. of secs. 27 and 34.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	$E 1/16 \frac{S27}{S34}$
	2013
22.70	Abandoned road, plowed and seeded, 40 lks. wide, bears NE. and SW.
26.10	Jeep trail, 20 lks. wide, bears SE. and NW.
40.480	Point for the 1/4 sec. cor. of secs. 27 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	T23N R35E S27 1/4 — S34
	2013
42.50	Dry wash, 10 lks. wide, drains NE.
80.960	The cor. of secs. 27, 28, 33 and 34.
	N. 0°42'10" E., bet. secs. 27 and 28.
	Over nearly level land covered with sagebrush and shadscale.
	T. Control of the con

CHAINS	Develope 20 lbg wide draing E
0.20	Dry wash, 20 lks. wide, drains E.
0.40	Toe of slope, bears E. and W. Ascend over steep mountains sparely covered with sagebrush and shadscale.
5.20	Spur, slopes SE.
39.10	Ridge, bears E. and W.
40.100	Point for the 1/4 sec. cor. of secs. 27 and 28, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 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 R35E 1/4 S28 S27
	2013
64.30	Deep ravine, drains SE.
80.200	Point for the cor. of secs. 21, 22, 27 and 28, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 5 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T23N R35E S21 S22
	S28 S27
	2013
	From this cor., the cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., bears N. 1°32'00" E., 321.031 chs. dist., hereinbefore described. The control line was fully retraced, and no evidence of the intervening cors. was found.
	From this same cor., the cor. of secs. 19, 24, 25 and 30, on the W. bdy of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above the ground, in a mound of stone, 3 ft. base to top, with brass cap mkd. as described in the field notes of the dependent resurvey of the E. bdy. of T. 23 N., R. 34 E., executed under Group No. 153, bears N. 89°52'40" W., 239.360 chs. dist. The control line was fully retraced, and no evidence of the intervening cors. was found.
	From the cor. of secs. 22, 23, 26 and 27.
	N. 89°57'00" W., bet. secs. 22 and 27.
	Over nearly level land covered with sagebrush and shadscale.

CHAINS	
11.60	Jeep trail, 20 lks. wide, bears NE. and SW.
25.60	Toe of slope, bears NE. and SW. Ascend over steep mountains sparsely covered with sagebrush and shadscale.
32.80	Spur, slopes SE.
40.267	Point for the 1/4 sec. cor. of secs. 22 and 27, at proportionate dist., there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 5 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T23N R35E
	S22 1/4 ——
	S27
	2013
56.20	Ridge, bears N. and S.
59.40	Deep ravine, drains SW.
72.90	Ridge, bears SE. and NW.
80.534	The cor. of secs. 21, 22, 27 and 28.
	DEPENDENT RESURVEY OF A PORTION OF MINERAL SURVEY NO. 5095, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA
	(Restoring a portion of the survey executed by Robin D. Rasmussen in 1997)
	Magmatic Gold lode
	From Cor. No. 1, Mineral Survey No. 5095, Magmatic Gold lode, monumented with a galvanized iron post, 1 1/2 ins. diam., firmly set, even with the ground and in a collar of stone with a stainless steel cap, 2 ins. diam. mkd. COR1 MG MS5095.
	Thence S. 3°37'00" W, on line 1-2, Mineral Survey No. 5095, Magmatic Gold lode, identical in part with line 1-4, Mineral Survey No. 5095, Magmatic Gold lode #1.
6.725	Point for Cor. No. 1, Mineral Survey No. 5095, Magmatic Gold #1 lode, at proportionate dist., there is no remaining evidence of the original cor.
	POINT NOT MONUMENTED
15.803	Cor. No. 4, Mineral Survey No. 5095, Magmatic Gold #1 lode, hereinafter described.

DEPENDENT RESURVEY OF A PORTION OF MINERAL SURVEY NO. 5095, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
22.689	Cor. No. 2, Mineral Survey No. 5095, Magmatic Gold lode, monumented with a galvanized iron post, 1 1/2 ins. diam., firmly set, projecting 6 ins. above the ground and in a collar of stone with a stainless steel cap, 2 ins. diam. mkd. COR2 MG MS5095.
	Magmatic Gold lode #1
	From the point for Cor. No. 1, Mineral Survey No. 5095, Magmatic Gold #1 lode.
	Thence S. 86°09'00" E., on line 1-2, Mineral Survey 5095, Magmatic Gold #1 lode.
19.252	Intersect the N-S centerline of sec. 14, at a point from which the 1/4 sec. cor. of secs. 11 and 14, hereinbefore described, bears N. 0°07'00" E., 16.881 chs. dist.
22.727	Cor. No. 2, Mineral Survey No. 5095, Magmatic Gold #1 lode, monumented with a galvanized iron post, 1 1/2 ins. diam., firmly set, projecting 10 ins. above the ground and in a collar of stone, with a stainless steel cap, 2 ins. diam. mkd. COR2 MG1 MS5095.
	Thence S. 3°37'00" W., on line 2-3, Mineral Survey 5095, Magmatic Gold #1 lode.
9.091	Cor. No. 3, Mineral Survey No. 5095, Magmatic Gold #1 lode, monumented with a galvanized iron post, 1 1/2 ins. diam., firmly set, projecting 6 ins. above the ground and in a collar of stone, with a stainless steel cap, 2 ins. diam. mkd. COR3 MG1 MS5095.
	Thence N. 86°07'00" W., on line 3-4, Mineral Survey 5095, Magmatic Gold #1 lode.
2.924	Intersect the N-S centerline of sec. 14, at a point from which the center 1/4 sec. cor. of sec. 14, hereinafter described, bears S. 0°07'00" W., 14.254 chs. dist.
22.727	Cor. No. 4, Mineral Survey No. 5095, Magmatic Gold #1 lode, monumented with a galvanized iron post, 1 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with a stainless steel cap, 2 ins. diam. mkd. COR4 MG1 MAG GOLD MS5095, witnessed by a mound of stone, 3 ft. diam., 2 ft. high., with a 4x4 ins. post, firmly set in the center of the mound, projecting 36 ins. above the ground, N. of cor.
	SUBDIVISION OF SECTION 1, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 1 and 12.

SUBDIVISION OF SECTION 1, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 23 N., R. 35 E., MOUNI DIABLO MERIDIAN, NEVADA
CHAINS	N. 6°09'20" E., on the N-S center line of sec. 1.
	Over nearly level land covered with sagebrush and shadscale.
20.10	Barbed wire fence, bears E. and W.
20.380	Point for the C-S 1/16 sec. cor. 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.
	S 1/16 S 1 C
	2013
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	From this cor. a position determined as the C-S 1/16 sec. cor. of sec. 1 by James M. Herrick, Nevada Professional Land Surveyor No. 9451, in 1994, monumented with an aluminum pipe, 1 in. diam., firmly set, in a collar of stone, projecting 6 ins. above the ground, with a 3 1/4 in. diam. aluminum cap mkd. T23N R35E C-S 1/16 S1 1994 PLS 9451, bears N. 85°37'40" E., 1.445 chs. dist. This position was determined using improper control and is not utilized during the course of this survey.
40.760	Point for the center $1/4$ sec. cor. of sec. 1, 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.
	T23N R35E C 1/4 S 1
	2013
80.700	The 1/4 sec. cor. of secs. 1 and 36, on the N. bdy. of the Tp., hereinbefore described.
	From the 1/4 sec. cor. of secs. 1 and 6, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°27'10" W., on the E-W center line of sec. 1.
	Over nearly level land covered with sagebrush and shadscale.
34.955	The center 1/4 sec. cor. of sec. 1.
44.50	Jeep trail, 15 lks. wide, bears N. and S.
58.50	Graveled road, 50 lks. wide, bears NE. and SW.
60.50	Two pole powerline, bears NE. and SW.

SUBDIVISION OF SECTION 1, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 23 N., R. 35 E., MOUNI DIABLO MERIDIAN, NEVADA
CHAINS	
69.50	Graveled road, 30 lks. wide, bears NE. and SW.
74.784	The 1/4 sec. cor. of secs. 1 and 2.
	From the S 1/16 sec. cor. of secs. 1 and 6, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°34'40" W., on the E-W center line of the SE1/4 of sec. 1.
	Over nearly level land covered with sagebrush and shadscale.
17.10	Barbed wire fence. bears E. and W.
37.246	The C-S 1/16 sec. cor. of sec. 1.
	From the C-S 1/16 sec. cor. of sec. 1.
	S. 89°34'10" W., on the E-W center line of the SW1/4 of sec. 1.
	Over nearly level land covered with sagebrush and shadscale.
10.00	Jeep trail, 15 lks. wide, bears N. and S.
35.10	Graveled road, 50 lks. wide, bears NE. and SW.
37.30	Two pole powerline, bears NE. and SW.
39.688	The S 1/16 sec. cor. of secs. 1 and 2.
	SUBDIVISION OF SECTION 14, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 14 and 23.
	N. 0°07'00" E., on the N-S center line of sec. 14.
	Over nearly level land covered with sagebrush and shadscale.
34.40	Graveled road, 50 lks. wide, bears NE. and SW.
40.243	Point for the center 1/4 sec. cor. of sec. 14 at intersection with the E-W center line.
	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.
	T23N R35E C 1/4 S14
	2013

SUBDIVISION OF SECTION 14, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	From this corner, a geothermal well, 16 ins. diam. casing with valve, projecting 48 ins. above ground, bears S. 70°30'00" E., 5.22 chs. dist.
41.50	Jeep trail, 20 lks. wide, bears SE. and NW.
54.497	Intersect line 3-4, Mineral Survey No. 5095, Magmatic Gold #1 lode, at a point from which Cor. No. 3, hereinbefore described, bears S. 86°07'00" E., 2.924 chs. dist.
63.605	Intersect line 1-2, Mineral Survey No. 5095, Magmatic Gold #1 lode, at a point from which Cor. No. 2, hereinbefore described, bears S. 86°09'00" E., 3.475 chs. dist.
80.486	The 1/4 sec. cor. of secs. 11 and 14.
	From the 1/4 sec. cor. of secs. 13 and 14.
	N. 89°18'30" W., on the E-W center line of sec. 14.
	Over the mud flats of the Humboldt Salt Marsh.
7.00	Edge of the Humboldt Salt Marsh, bears NE. and SW., enter nearly level land covered with sagebrush and shadscale.
19.822	Point for the C-E 1/16 sec. cor. of sec. 14.
	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.
	E 1/16 C————————————————————————————————————
	S14
	2013
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
22.60	Two pole powerline, bears NE. and SW.
26.50	Jeep trail, 15 lks. wide, bears NE. and SW.
32.20	Jeep trail, 15 lks. wide, bears SE. and NW.
35.70	Graveled road, 50 lks. wide, bears NE. and SW.
39.30	Jeep trail, 15 lks. wide, bears SE. and NW.
39.644	The center 1/4 sec. cor. of sec. 14.
65.60	Jeep trail, 15 lks. wide, bears N. and S.
67.00	Toe of slope, bears N. and S. Ascend steep slope.
79.293	The 1/4 sec. cor. of secs. 14 and 15.
	From the E 1/16 sec. cor. of secs. 14 and 23.

SUBDIVISION OF SECTION 14, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA

	1. 25 N., K. 35 E., MOORI BIRBEO MERIBINA, REVIEW
CHAINS	N. 0°01'20" E., on the N-S center line of the SE1/4 of sec. 14.
	Over the mud flats of the Humboldt Salt Marsh.
27.60	Edge of the Humboldt Salt Marsh, bears NE. and SW., enter nearly level land covered with sagebrush and shadscale.
40.301	The C-E 1/16 sec. cor. of sec. 14.
	SUBDIVISION OF SECTION 23, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 23 and 26.
	N. 0°13'40" E., on the N-S center line of sec. 23.
:	Over the mud flats of the Humboldt Salt Marsh.
14.80	Edge of the Humboldt Salt Marsh, bears NE. and SW., enter nearly level land covered with sagebrush and shadscale.
36.60	Abandoned road, plowed and seeded, 40 lks. wide, bears NE. and SW.
40.243	Point for the center 1/4 sec. cor. of sec. 14 at intersection with E-W center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, over a plastic-encased magnet, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T23N R35E C 1/4 S23
	2013
	From this cor. a seep spring bears S. 85°36'20" E., 13.20 chs. dist.
44.40	Two pole powerline, bears NE. and SW.
60.60	Graveled road, 50 lks. wide, bears NE. and SW.
65.40	Graveled road, 50 lks. wide, bears SE. and NW.
79.20	Abandoned road, plowed and seeded, 40 lks. wide, bears SE. and NW.
80.486	The 1/4 sec. cor. of secs. 14 and 23.
	From the 1/4 sec. cor. of secs. 23 and 24.
	N. 88°58'50" W., on the E-W center line of sec. 23.
	Over the mud flats of the Humboldt Salt Marsh.

SUBDIVISION OF SECTION 23, TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA

	TOWNSHIP 25 NORTH, NEWS 35 EAST, NORTH BIRDLE MERIDIAN, NEVADA
CHAINS	
18.40	Edge of Humboldt Salt Flats, bears NE. and SW., enter nearly level land covered with sagebrush and shadscale.
19.949	Point for the C-E 1/16 sec. cor. of sec. 23.
	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.
	E 1/16 C——C S23
	2013
	Raise a mound of stone, 3 ft. diam., 2 ft. high, N. of cor.
33.80	Abandoned road, plowed and seeded, 40 lks. wide, bears NE. and SW.
39.898	The center 1/4 cor. of sec. 23.
41.90	Two pole powerline, bears NE. and SW.
44.30	Graveled road, 50 lks. wide, bears NE. and SW.
45.90	Jeep trail, 20 lks. wide, bears NE. and SW.
79.801	The 1/4 sec. cor. of secs. 22 and 23.
	From the C-E 1/16 sec. cor. of sec. 23.
	N. 0°09'00" E., on the N-S center line of the NE1/4 of sec. 23.
	Over nearly level land covered with sagebrush and shadscale.
37.60	Edge of the sagebrush and shadscale, bears SE. and NW., enter the mud flats of the Humboldt Salt Marsh.
40.301	The E 1/16 sec. cor. of secs. 14 and 23.
	From the E 1/16 sec. cor. of secs. 23 and 26.
	N. 0°09'00" E., on the N-S center line of the SE1/4 of sec. 23.
	Over the mud flats of the Humboldt Salt Marsh.
34.90	Edge of the Humboldt Salt Flats, bears NE. and SW., enter nearly level land covered with sagebrush and shadscale.
40.301	The C-E 1/16 sec. cor. of sec. 23.

SUBDIVISION OF SECTION 27,
TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA

	TOWNSHIP 23 MORTH, RANGE 33 EAST, MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	From the 1/4 sec. cor. of secs. 27 and 34.
	N. 0°33'20" E., on the N-S center line of sec. 27.
	Over nearly level land covered with sagebrush and shadscale.
40.114	Point for the center 1/4 sec. cor. of sec. 27 at intersection with the E-W center line.
	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.
	T23N R35E C 1/4 S27
	2013
50.30	Dry wash, 20 lks. wide, drains SE.
51.20	Toe of slope, bears SE. and NW., ascend steep slope covered with scattered sagebrush and shadscale.
60.70	Spur, slopes SE.
63.70	Deep draw, drains SE., ascend steep slope.
80.228	The 1/4 sec. cor. of secs. 22 and 27.
	From the 1/4 sec, cor. of secs. 26 and 27.
	N. 89°55'50" W., on the E-W center line of sec. 27.
	Over nearly level land covered with sagebrush and shadscale.
2.70	Abandoned road, plowed and seeded, 40 lks. wide, bears NE. and SW.
8.20	Graveled road, 50 lks. wide, bears NE. and SW.
20.187	Point for the C-E 1/16 sec. cor. of sec. 27.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	E 1/16 C——C S27
	2013
21.70	Jeep trail, 20 lks. wide, bears NE. and SW.
40.374	The center 1/4 sec. cor. of sec. 27.
41.90	Toe of slope, bears NE. and SW., ascend steep mountains.

SUBDIVISION OF SECTION 27,
TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA

	TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA
CHAINS	
80.748	The 1/4 sec. cor. of secs. 27 and 28.
	From the E 1/16 sec. cor. of secs. 27 and 34.
	N. 0°28'50" E., on the N-S center line of the SE1/4 of sec. 27.
	Over nearly level land covered with sagebrush and shadscale.
8.30	Abandoned road, plowed and seeded, 40 lks. wide, bears NE. and SW.
40.121	The C-E 1/16 sec. cor. of sec. 27.
	SUBDIVISION OF SECTION 34, T. 23 N., R. 35 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 3 and 34, on the S. bdy of the Tp., as described in the field notes of the dependent resurvey of the north bdy. of T. 22 N., R. 35 E., executed concurrently under this same Group.
	N. 3°21'20" E., on the N-S center line of sec. 34.
	Over nearly level land covered with sagebrush and shadscale.
3.20	Dry wash, 20 lks. wide, drains SE.
19.920	Point for the C-S 1/16 sec. cor. of sec. 34.
	POINT NOT MONUMENTED
30.30	Jeep trail, 15 lks. wide, bears SE. and NW.
39.840	Point for the center 1/4 sec. cor. of sec. 34 at intersection with the E-W center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 17 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 R35E C 1/4 S34
	2013
80.022	The 1/4 sec. cor. of secs. 27 and 34.
	From the 1/4 sec. cor. of secs. 34 and 35.
	N. 89°53'30" W., on the E-W center line of sec. 34.
14.80	Two pole powerline, bears NE. and SW.
19.90	Graveled road, 50 lks. wide, bears NE. and SW.

SUBDIVISION OF SECTION 34, TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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CHAINS	
20.160	Point for C-E 1/16 sec. cor. of sec. 34.
	POINT NOT MONUMENTED
21.20	Abandoned road, plowed and seeded, 40 lks. wide, bears NE. and SW.
40.320	The center 1/4 of sec. 34.
50.90	Jeep trail, 15 lks. wide, bears SE. and NW.
71.40	Dry wash, 20 lks. wide, drains SE.
82.260	The 1/4 sec. cor. of secs. 33 and 34.
	From the E 1/16 sec. cor. of secs. 3 and 34, on the S. bdy of the Tp., as described in the field notes of the dependent resurvey of the north bdy. of T. 22 N., R. 35 E., executed concurrently under this same Group.
	N. 3°28'20" E., on the N-S center line of the SE1/4 of sec. 34.
	Over nearly level land covered with sagebrush and shadscale.
20.011	Point for the SE 1/16 sec. cor. of sec. 34 at intersection with the E-W center line of the SE1/4.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.
	SE 1/16 S34
	2013
37.60	Graveled road, 50 lks. wide, bears NE. and SW.
40.022	Point for the C-E 1/16 sec. cor. of sec. 34.
	From the S 1/16 sec. cor. of secs. 34 and 35.
	N. 89°38'20" W., on the E-W center line of the SE1/4 of sec. 34.
	Over nearly level land covered with sagebrush and shadscale.
15.50	Two pole powerline, bears NE. and SW.
20.115	The SE 1/16 sec. cor. of sec. 34.
21.90	Graveled road, 50 lks. wide, bears NE. and SW.
23.50	Abandoned road, plowed and seeded, 40 lks. wide, bears NE. and SW.
40.230	Point for the C-S 1/16 sec. cor. of sec. 34.
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TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA

GENERAL DESCRIPTION Township 23 North, Range 35 East is situated in Dixie Valley about 70 miles northeast of Fallon, Mevada. The land, except the westerly portion which is broken and mountainous, is slightly rolling to nearly level. The elevation ranges from 3300 to 7500 ft. above sea level. The soil on the lower land is alkali and sandy to rocky in the higher elevations. The vegetation is comprised of sagebrush, shadscale and native grasses. The township on the west side drains easterly into Dixie Valley. No mineral formations of consequence were noted during the survey. Access in the township is provided by several jeep trails and a graveled road, which leads from U.S. High No. 50.		TOWNSHIP 23 NORTH, RANGE 35 EAST, MOUNT DIABLO MERIDIAN, NEVADA
Township 23 North, Range 35 East is situated in Dixie Valley about 70 miles northeast of Fallon, Nevada. The land, except the westerly portion which is broken and mountainous, is slightly rolling to nearly level. The elevation ranges from 3300 to 7600 ft. above sea level. The soil on the lower land is alkali and sandy to rocky in the higher elevations. The vegetation is comprised of sagebrush, shadscale and native grasses. The township on the west side drains easterly into Dixie Valley. No mineral formations of consequence were noted during the survey. Access in the township is provided by several jeep trails and a	CHAINS	
about 70 miles northeast of Fallon, Nevada. The land, except the westerly portion which is broken and mountainous, is slightly rolling to nearly level. The elevation ranges from 3300 to 7600 ft. above sea level. The soil on the lower land is alkali and sandy to rocky in the higher elevations. The vegetation is comprised of sagebrush, shadscale and native grasses. The township on the west side drains easterly into Dixie Valley. No mineral formations of consequence were noted during the survey. Access in the township is provided by several jeep trails and a		GENERAL DESCRIPTION
No mineral formations of consequence were noted during the survey. Access in the township is provided by several jeep trails and a		about 70 miles northeast of Fallon, Nevada. The land, except the westerly portion which is broken and mountainous, is slightly rolling to nearly level. The elevation ranges from 3300 to 7600 ft. above sea level. The soil on the lower land is alkali and sandy to rocky in the higher elevations. The vegetation is comprised of sagebrush, shadscale and native
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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Brandon G. Courtright

Josephina M. Campbell

Mark G. Petrosine

Mathew J. White

Christopher S. Bourgoine

Surveying Technician

Range Technician

CERTIFICATE OF SURVEY

I, Don R. Aschenbach, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 14th day of August, 2012, I have dependently resurveyed the east boundary (Humboldt River Guide Meridian), a portion of the north boundary, a portion of the subdivisional lines and a portion of Mineral Survey No. 5095 and subdivided certain sections, Township 23 North, Range 35 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.

SEP 2 5 2014

(Date)

For Don R. Aschenbach

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Reno, Nevada

The foregoing field notes of the dependent resurvey of the east boundary (Humboldt River Guide Meridian), a portion of the north boundary, a portion of the subdivisional lines and a portion of Mineral Survey No. 5095 and the subdivision of certain sections, Township 23 North, Range 35 East, Mount Diablo Meridian, Nevada, executed by Don R. Aschenbach, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEP 2 5 2014

(Date)

(Chief Cadastral Surveyor for Nevada)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 23 N., R. 5 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.

(Date)

(Chief Cadastral Surveyor for Nevada)