

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

PORTIONS OF THE SUBDIVISION-OF-SECTION LINES OF SECTION 7  
AND A PORTION OF THE METES-AND-BOUNDS SURVEY IN SECTION 7,  
THE FURTHER SUBDIVISION OF SECTION 7  
AND METES-AND-BOUNDS SURVEYS IN SECTION 7,  
TOWNSHIP 15 SOUTH, RANGE 66 EAST,  
OF THE MOUNT DIABLO MERIDIAN,  
IN THE STATE OF NEVADA

EXECUTED BY

Carlos Gil Mendoza, Cadastral Surveyor

Under Special Instructions dated January 24, 2018,  
and approved January 24, 2018,  
which provided for the surveys included under Group No. 977,  
and Assignment Instructions dated January 24, 2018.

Survey commenced January 30, 2018

Survey completed March 15, 2018

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## TOWNSHIP 15 SOUTH, RANGE 66 EAST, MOUNT DIABLO MERIDIAN, NEVADA

## CHAINS

The following field notes are those of the dependent resurvey of portions of the subdivision-of-section lines of section 7 and a portion of the metes-and-bounds survey in section 7, the further subdivision of section 7 and metes-and-bounds surveys in section 7, Township 15 South, Range 66 East, Mount Diablo Meridian, Nevada.

The township boundaries and the subdivisional lines were surveyed by U.S. Deputy Surveyors R.H. Woods and W.H. Myrick in 1881, under Contract No. 109. A portion of the west boundary was dependently resurveyed by Cadastral Surveyor S.R. Lambeth in 1987-89, under Group No. 641. A portion of the subdivisional lines was dependently resurveyed and section 7 was subdivided by Cadastral Surveyor R.A. Zaninovich in 1994, under Group No. 751. A portion of the subdivisional lines and portions of the subdivision-of-section lines of section 7 were dependently resurveyed, section 7 was further subdivided, and a metes-and-bounds survey in section 7 was executed by Cadastral Surveyor C. Gil Mendoza in 2016, under Group No. 966. Other surveys remote to the area are not included.

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

In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed survey.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 2009, and the Special Instructions for Group No. 977, dated January 24, 2018.

Measurements were made with Trimble R-8 and R-10 Global Navigation Satellite System (GNSS) receivers using the real-time kinematic method and refer to the true meridian based on geodetic methods. The mean bearings of the lines and horizontal equivalents of ground distances only are entered in the field notes.

The NAD 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) NVPO MT. POTOSI CORS ARP, NVBM BERMUDA CORS ARP, AND NVTP TROPICANA CORS ARP, and carried forward by RTK observations.

The C-S-S-NE-NE 1/1024 sec. cor. of sec. 7, is as follows:

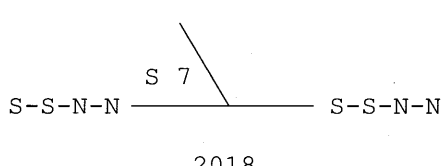
Latitude: 36°38'56.691" N. Longitude: 114°38'28.703" W.

The NW-SW-NE-NE 1/1024 sec. cor. of sec. 7, is as follows:

Latitude: 36°39'00.082" N. Longitude: 114°38'34.841" W.

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DEPENDENT RESURVEY OF PORTIONS OF THE  
SUBDIVISION-OF-SECTION LINES OF SECTION 7,  
T. 15 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p style="text-align: center;">Reestablishment of Portions of the Further Subdivision of Section 7 Executed by Cadastral Surveyor C. Gil Mendoza in 2016</p> <hr/> <p>Beginning at the point for the C-S-S-NE-NE 1/1024 sec. cor. of sec. 7, at its computed position, as determined in the 2016 further subdivision of section 7, executed under Group No. 966.</p> <p>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.</p> <p style="text-align: center;">1/1024</p> <p style="text-align: center;">2018</p> <p>Cor. is located on S. facing slope.</p> <p>From this point, the SW-SE-NE-NE 1/1024 sec. cor. of sec. 7, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 1 in. above the surface of the ground, in a collar of stone, with brass cap mkd. as described in the field notes of the 2016 further subdivision of section 7, T. 15 S., R. 66 E., executed under Group No. 966, bears N. 89°15'40" E., 2.512 chs. dist.</p> <p>S. 89°15'40" W., on a portion of the computed E-W center line of the SE1/4SW1/4NE1/4NE1/4 of sec. 7.</p> <p>4.275 Point for a witness point on the E-W center line of the SE1/4SW1/4NE1/4NE1/4 of sec. 7.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">WP T15S R66E</p>  <p style="text-align: center;">2018</p> <p>Cor. is located on S. facing slope.</p> <p>4.713 The witness point on the E-W center line of the SE1/4SW1/4NE1/4NE1/4 of sec. 7, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the surface of the ground, in a collar of stone, with brass cap mkd. as described in the field notes of the 2016 further subdivision of section 7, T. 15 S., R. 66 E., executed under Group No. 966.</p> <hr/>
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DEPENDENT RESURVEY OF PORTIONS OF THE  
SUBDIVISION-OF-SECTION LINES OF SECTION 7,  
T. 15 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From the point for the C-N-SW-NE-NE 1/1024 sec. cor. of sec. 7, at its computed position, as determined in the 2016 further subdivision of section 7, executed under Group No. 966.</p> <p>POINT NOT MONUMENTED</p> <p>S. 89°02'50" W., on a portion of the computed E-W center line of the NW1/4SW1/4NE1/4NE1/4 of sec. 7.</p> <p>1.255 Point for the C-E-NW-SW-NE-NE 1/4096 sec. cor. of sec. 7, at its computed position.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to solid rock, over a plastic-encased magnet, and in a mound of stone, 3 ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">1/4096</p> <p style="text-align: center;">2018</p> <p>Cor. is located on N. facing slope.</p> <p>2.510 Point for the NW-SW-NE-NE 1/1024 sec. cor. of sec. 7, at intersection with the computed N-S center line of the NW1/4SW1/4NE1/4NE1/4.</p> <p>POINT NOT MONUMENTED</p> <p>From this point, the C-N-S-N-NE 1/1024 sec. cor. of sec. 7, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the surface of the ground, in a collar of stone, with brass cap mkd. as described in the field notes of the 2016 dependent resurvey of portions of the subdivision-of-section lines of section 7, T. 15 S., R. 66 E., executed under Group No. 966, bears S. 89°02'50" W., 2.510 chs. dist.</p> <hr/> <p style="text-align: center;">DEPENDENT RESURVEY OF A PORTION OF THE METES-AND-BOUNDS SURVEY IN SECTION 7, T. 15 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p style="text-align: center;">Reestablishment of a Portion of the Metes-and-Bounds Survey Executed by Cadastral Surveyor C. Gil Mendoza in 2016</p> <hr/> <p>From the witness point on the E-W center line of the SE1/4SW1/4NE1/4NE1/4 of sec. 7, hereinbefore described.</p> <p>N. 15°41'50" E., on course adjacent to fence line, in sec. 7.</p> <p>0.413 Point for a witness point.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.</p>
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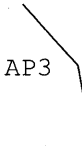
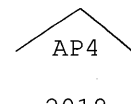
DEPENDENT RESURVEY OF A PORTION OF THE  
METES-AND-BOUNDS SURVEY IN SECTION 7,  
T. 15 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<div data-bbox="876 279 1031 518" data-label="Diagram"> </div> <p>Cor. is located in barbed wire fence, bears NNE. and SSW.</p> <p>1.781 Angle Point No. 2, in sec. 7, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the surface of the ground, in a collar of stone, with brass cap mkd. as described in the field notes of the 2016 metes-and-bounds survey in section 7, T. 15 S., R. 66 E., executed under Group No. 966.</p> <hr/> <p style="text-align: center;">THE FURTHER SUBDIVISION OF SECTION 7, T. 15 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the point for the SW-NE-NE 1/256 sec. cor. of sec. 7, at intersection with the computed E-W center line of the SW1/4NE1/4NE1/4, as determined in the 2016 further subdivision of section 7, executed under Group No. 966.</p> <p>POINT NOT MONUMENTED</p> <p>N. 0°29'40" W., on a portion of the computed N-S center line of the SW1/4NE1/4NE1/4 of sec. 7.</p> <p>1.074 Point for a witness point on the N-S center line of the SW1/4NE1/4NE1/4 of sec. 7.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, over a plastic-encased magnet, and in a collar of stone, with brass cap mkd.</p> <div data-bbox="876 1388 1031 1688" data-label="Diagram"> </div> <p>Cor. is located in barbed wire fence, bears NE. and SW.</p> <p>1.325 Point for the C-S-N-SW-NE-NE 1/4096 sec. cor. of sec. 7, at its computed position.</p>
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THE FURTHER SUBDIVISION OF SECTION 7,  
T. 15 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>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.</p> <p>1/4096</p> <p>2018</p>
2.650	<p>The point for the C-N-SW-NE-NE 1/1024 sec. cor. of sec. 7, hereinbefore described.</p> <hr/> <p>From the point for the SE-NW-SW-NE-NE 1/4096 sec. cor. of sec. 7, at intersection with the computed E-W center line of the SE1/4NW1/4SW1/4NE1/4NE1/4.</p> <p>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.</p> <p>1/4096</p> <p>2018</p>
1.324	<p>N. 0°29'00" W., on a portion of the computed N-S center line of the SE1/4NW1/4SW1/4NE1/4NE1/4 of sec. 7.</p> <p>The C-E-NW-SW-NE-NE 1/4096 sec. cor. of sec. 7, hereinbefore described.</p> <hr/> <p>From the C-S-N-SW-NE-NE 1/4096 sec. cor. of sec. 7.</p> <p>S. 89°06'00" W., on a portion of the computed E-W center line of the SE1/4NW1/4SW1/4NE1/4NE1/4 of sec. 7.</p>
1.255	<p>The SE-NW-SW-NE-NE 1/4096 sec. cor. of sec. 7.</p> <hr/> <p>METES-AND-BOUNDS SURVEYS IN SECTION 7, T. 15 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p>From the witness point on the E-W center line of the SE1/4SW1/4NE1/4NE1/4 of sec. 7, hereinbefore described.</p> <p>From this point, the C-S-S-NE-NE 1/1024 sec. cor. of sec. 7, hereinbefore described, bears N. 89°15'40" E., 4.275 chs. dist.</p> <p>N. 39°46'20" W., on course adjacent to edge of disturbance area, in sec. 7.</p>
0.510	<p>The witness point on the metes-and-bounds line between Angle Point No. 2 and the witness point on the E-W center line of the SE1/4SW1/4NE1/4NE1/4 of sec. 7, hereinbefore described.</p>

METES-AND-BOUNDS SURVEYS IN SECTION 7,  
T. 15 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>From this point, Angle Point No. 2, in sec. 7, hereinbefore described, bears N. 15°41'50" E., 1.368 chs. dist.</p> <hr/> <p>From the witness point on the E-W center line of the SW1/4NE1/4NE1/4 of sec. 7, monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the surface of the ground, in a collar of stone, with brass cap mkd. as described in the field notes of the 2016 further subdivision of section 7, T. 15 S., R. 66 E., executed under Group No. 966.</p> <p>From this point, the point for the SW-NE-NE 1/256 sec. cor. of sec. 7, hereinbefore described, bears S. 89°09'10" W., 0.939 chs. dist.</p> <p>N. 19°20'10" W., on course adjacent to fence line, in sec. 7.</p> <p>0.811 Point for Angle Point No. 3, in sec. 7.</p> <p>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.</p> <div style="text-align: center;"> <p>T15S R66E</p> <p>S 7</p>  <p>AP3</p> <p>2018</p> </div> <p>Cor. is located in a barbed wire fence, bears SSE. and NW.</p> <hr/> <p>N. 46°10'20" W., on course adjacent to fence line, on line 3-4 in sec. 7.</p> <p>0.597 Point for Angle Point No. 4, in sec. 7.</p> <p>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.</p> <div style="text-align: center;"> <p>T15S R66E</p> <p>S 7</p>  <p>AP4</p> <p>2018</p> </div> <p>Cor. is located in a barbed wire fence, bears SE. and SW.</p> <hr/> <p>S. 64°29'30" W., on course adjacent to fence line, in sec. 7.</p>
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METES-AND-BOUNDS SURVEYS IN SECTION 7,  
T. 15 S., R. 66 E., MOUNT DIABLO MERIDIAN, NEVADA

## CHAINS

0.276

The witness point on the N-S center line of the SW1/4NE1/4NE1/4 of sec. 7, hereinbefore described.

From this point, the C-S-N-SW-NE-NE 1/4096 sec. cor. of sec. 7, hereinbefore described, bears N. 0°29'40" W., 0.251 chs. dist.

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GENERAL DESCRIPTION

The average elevation of the area surveyed is about 1700 feet.  
General drainage is to the northeast.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANT

Lee T. Wilson

Cadastral Surveyor

## CERTIFICATE OF SURVEY

I, Carlos Gil Mendoza, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 24th day of January, 2018, I have dependently resurveyed portions of the subdivision-of-section lines of section 7 and a portion of the metes-and-bounds survey in section 7, further subdivided section 7 and executed metes-and-bounds surveys in section 7, Township 15 South, Range 66 East, of the Mount Diablo Meridian, in the state of Nevada, which are represented in the foregoing field notes as having been executed by 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 15 2020

(Date)

*Carlos G. Mendoza*  
(Cadastral Surveyor)

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Reno, Nevada

The foregoing field notes of the dependent resurvey of portions of the subdivision-of-section lines of section 7 and a portion of the metes-and-bounds survey in section 7, the further subdivision of section 7 and metes-and-bounds surveys in section 7, Township 15 South, Range 66 East, of the Mount Diablo Meridian, Nevada, executed by Carlos Gil Mendoza, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEP 15 2020

(Date)

*Mark H. Hunsaker*  
(Chief Cadastral Surveyor for Nevada)

## CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above described surveys in Township 15 South, Range 66 East, Mount Diablo Meridian, Nevada, is a true copy of the original field notes.

(Date)

*Mark H. Hunsaker*  
(Chief Cadastral Surveyor for Nevada)