

085

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE EAST BOUNDARY

AND

A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF SECTION 12,

AND METES-AND-BOUNDS SURVEYS OF THE EASTERLY

AND WESTERLY RIGHT-OF-WAY LINES OF THE NEVADA NORTHERN RAILWAY

THROUGH SECTION 1 AND A PORTION OF SECTION 12,

TOWNSHIP 18 NORTH, RANGE 63 EAST,

OF THE MOUNT DIABLO MERIDIAN,

IN THE STATE OF NEVADA

EXECUTED BY

Douglas A. Potts, Cadastral Surveyor

Clay W. Morrow, Surveying Technician

Under Special Instructions dated July 11, 2006,

and approved July 11, 2006,

which provided for the surveys included under Group No. 840,

and Assignment Instructions dated July 11, 2006.

Survey commenced July 13, 2006

Survey completed October 19, 2009

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TOWNSHIP 18 NORTH, RANGE 63 EAST, MOUNT DIABLO MERIDIAN, NEVADA

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TOWNSHIP 18 NORTH, RANGE 63 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	The following field notes are those of the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines, the subdivision of section 12, and metes-and-bounds surveys of the easterly and westerly right-of-way lines of the Nevada Northern Railway through section 1 and a portion of section 12, Township 18 North, Range 63 East, Mount Diablo Meridian, Nevada. Portions of the north and south boundaries, the east boundary and a portion of the subdivisional lines were surveyed by U.S. Deputy Surveyor E.B. Monroe and A.G. Bateman in 1872, under Contract No. 48. A portion the south boundary of T. 19 N., R. 63 E. (north boundary) was resurveyed by H.G. Parker and J.D. Sorensen in 1963, under Group No. 413. Other surveys remote to the area are not included. A dependent resurvey of a portion of the north boundary was executed concurrently under T. 19 N., R. 63 E. of this same group. The metes-and-bounds surveys of the easterly and westerly right-of-way lines of the Nevada Northern Railway represents boundaries of lands encompassing the conveyance to be made to the City of Ely, Nevada, as described in Public Law 109-59, Section 1955, dated August 10, 2005. Before restoring the corners, the lines of the original survey were retraced and a diligent search was made for any evidence of the original corners and other calls of the original field note record. The rules of proportionate measurement were applied in order to ascertain the position of lost corners, after completing the necessary retracements to connect with identified corner locations. In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed survey. The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973 and the Special Instructions dated July 11, 2006. Measurements were made with Trimble 5700 Global Positioning System (GPS) receivers using real-time kinematic (RTK) methods and refer to the true meridian based on geodetic methods. The mean bearings of the lines and the horizontal equivalents of ground distances only are entered in the field notes. The NAD 83 (CORS 96) geographic position of the 1/4 sec. cor. of secs. 7 and 12, Tps. 18 N., Rs. 63 and 64 E., determined from GPS static observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) ELKO CORS ARP, RAIL RAILROAD VALLEY CORS ARP and EGAN EGAN BRGN NV1996 CORS ARP and carried forward by RTK observations is as follows: Latitude: 39°26'29.737" N. Longitude: 114°49'27.774" W. The 1978 mean magnetic declination was found to be 16° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "MCGILL, NEV." dated 1958 (photorevised 1978).
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DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors E.B. Monroe and A.G. Bateman in 1872, and a Portion of the Dependent Resurvey Executed by Cadastral Surveyors H.G. Parker and J.D. Sorensen in 1963
	Beginning at the point for the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., at proportionate distance; there is no remaining evidence of the original corner. Point falls in collection ditch, west of the main tracks of the Nevada Northern Railway, where it is impractical to establish a permanent monument. The witness cor. of secs. 7, 12, 13 and 18 is hereinafter described. From this point, the cor. of secs. 19, 24, 25 and 30 bears S. 0°05'20" E., 159.840 chs. dist., 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 dependent resurvey of the E. bdy. of T. 19 N., R. 63 E., executed under Group No. 413. Cor. is located at the cor. of fences extending S. and E. The control line was fully retraced and a careful search was made for intervening corners, none of which were found. N. 0°05'20" W., bet. secs. 7 and 12. Over gently rolling land.
4.50	Center of the Nevada Northern Railway tracks, bears N. 9° W. and S. 9° E.; enter meadow.
39.960	Point for the 1/4 sec. cor. of secs. 7 and 12, at proportionate distance; there is no remaining evidence of the original corner. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	T18N 1/4 R63E R64E S12 S 7 2006
51.90	Bladed dirt road, bears NW. and SE.; enter rolling land.
79.920	The cor. of secs. 1, 6, 7 and 12, monumented with an unrecorded rebar, 12 ins. long, 5/8 in. diam., firmly set 2 ins. below the surface of the ground, with aluminum cap, 1 1/2 ins. diam., mkd. FONGER RLS, with the remains of a wood post, 18 ins. long, 2 ins. diam., squared on one side, wired to a steel fence post, set alongside the rebar. This position is accepted as a careful and faithful perpetuation of the position of the original corner. 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.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	T18N R63E R64E S 1 S 6 S12 S 7 2006 Insert the rebar and wood post inside the stainless steel post and reset the steel fence post alongside.
40.064	N. 0°40'00" E., bet. secs. 1 and 6. Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate distance; there is no remaining evidence of the original corner. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. T18N R63E R64E 1/4 S 1 S 6 2006 Set a steel fence post alongside the stainless steel post.
80.128	The cor. of Tps. 18 and 19 N., Rs. 63 and 64 E., monumented with an iron post, 2 1/2 ins. diam., firmly set in a mound of stone, 3 ft. base, with brass cap mkd. as described in the field notes of the dependent resurvey of the E. bdy. of T. 19 N., R. 63 E., executed under Group No. 413, with a steel fence post, 5 ft. long set alongside.
0.126	DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyors E.B. Monroe and A.G. Bateman in 1872 and a Portion of the Dependent Resurvey Executed by Cadastral Surveyors H.G. Parker and J.D. Sorensen in 1963 From the true point for the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described. N. 89°50'50" W., bet. secs. 12 and 13. Across meadow land. Point selected for the witness cor. of secs. 7, 12, 13 and 18. 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.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	W C T18N R63E R64E S12 S 7 S13 S18 2006
32.60	Slough, 50 lks. wide, 2 ft. deep, drains NW.
40.160	Point for the 1/4 sec. cor. of secs. 12 and 13, at proportionate distance; there is no remaining evidence of the original corner. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., flush with the surface of the ground, over a plastic-encased magnet, with brass cap mkd. T18N R63E S12 1/4 ——— S13 2006
47.60	Leave meadow; enter rolling land.
78.30	Powerline, bears N. 28 1/2° W. and S. 28 1/2° E.
78.40	Fence, parallels powerline.
79.40	Improved gravel road, parallels powerline.
80.320	Point for the cor. of secs. 11, 12, 13 and 14, determined by the method of three point control; 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. T18N R63E S11 S12 S14 S13 2006 From this point, the cor. of secs. 23, 24, 25 and 26 bears S. 0°09'00" E., 160.830 chs. dist., monumented with a granite stone, 14x10x9 ins., firmly set in an embedded mound of stone, 2 1/2 ft. base, dimly mkd. with 2 notches on the S. edge and 1 notch on the E. edge. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 15 ins. in the ground, over a plastic-encased magnet and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	T18N R63E S23 S24 S26 S25 2006
	Deposit the granite stone alongside the stainless steel post. The control line was fully retraced and a careful search was made for intervening corners, none of which were found. N. 1°46'00" E., bet. secs. 11 and 12. Over rolling land. 1.60 Improved gravel road, bears NW. and SE. 3.40 Fence, bears NW. and SE. 3.50 Powerline, bears N. 28 1/2° W. and S. 28 1/2° E. 38.00 Leave rolling land; enter meadow. 40.00 Track road, bears E. and W. 40.226 The 1/4 sec. cor. of secs. 11 and 12, monumented with a quartz stone, 14x9x8 ins., firmly set 10 ins. in the ground, mkd. 1/4 on the 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, with brass cap mkd. T18N R63E 1/4 S11 S12 2006 Deposit the quartz stone alongside the stainless steel post. Cor. is located in a fence, bears ENE. and WSW. N. 0°07'20" E., beginning new measurement. 36.60 Slough, 20 lks. wide, 2 ft. deep, drains NW. 39.966 Point for the cor. of secs. 1, 2, 11 and 12, at proportionate distance; there is no remaining evidence of the original corner. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	T18N R63E S 2 S 1 ----- S11 S12 2006 Point is located 1.60 chs. E. of a slough, 50 lks. wide, 2 ft. deep, drains NW. From this point, the 1/4 sec. cor. of secs. 2 and 11 bears S. 89°48'40" W., 39.338 chs. dist., monumented with a limestone, 30x15x15 ins., firmly set 10 ins. in the ground, mkd. 1/4 on the N. face, with a steel fence post alongside. 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. T18N R63E S 2 1/4 --- S11 2006 Deposit the limestone alongside the stainless steel post. From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., hereinbefore described. N. 89°39'30" W., bet. secs. 1 and 12. Over rolling land. 8.741 Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 12, hereinafter described. 10.2575 Center of the Nevada Northern Railway tracks, bears S. 2°11'00" E. and N. 2°11'00" W. 11.774 Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 12, hereinafter described. 39.427 Point for the 1/4 sec. cor. of secs. 1 and 12, at proportionate distance; there is no remaining evidence of the original corner. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. T18N R63E S 1 1/4 --- S12 2006 Set a steel fence alongside the stainless steel post.
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DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
39.80	Improved gravel road, bears NW. and SE.
58.90	Fence, bears N. and S.; enter meadow.
77.25	Slough, 50 lks. wide, 2 ft. deep, drains NW.
78.854	The cor. of secs. 1, 2, 11 and 12.
	N. 0°22'50" E., bet. secs. 1 and 2.
	Across meadows.
39.967	Point for the 1/4 sec. cor. of secs. 1 and 2, at proportionate distance; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.
	T18N R63E 1/4 S 2 S 1 2006
40.05	Fence, bears E. and W.
69.10	Improved gravel road, bears NW. and SE.
80.193	The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. as described in the field of the dependent resurvey of the S. bdy. of T. 19 N., R. 63 E., executed under Group No. 413, with a mound of stone, 3 ft. base, 1 ft. high, W. of cor.
	SUBDIVISION OF SECTION 12, T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA
	From the 1/4 sec. cor. of secs. 12 and 13.
	N. 0°25'50" E., on the N-S center line of sec. 12.
	Across meadow.
9.40	Slough, 50 lks. wide, drains NW.
35.20	Slough, 30 lks. wide, 2 ft. deep, drains W.
40.089	Point for the center 1/4 sec. cor. of sec. 12, at intersection with the E-W center line of sec. 12.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, over a plastic-encased magnet, with brass cap mkd.

SUBDIVISION OF SECTION 12,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	T18N R63E C 1/4 S12 2006
58.00	Leave meadow; enter rolling land.
79.60	Improved gravel road, bears NW. and SE.
80.049	The 1/4 sec. cor. of secs. 1 and 12.
	From the 1/4 sec. cor. of secs. 7 and 12, on the E. bdy. of the Tp. N. 89°39'50" W., on the E-W center line of sec. 12. Across meadows.
4.248	Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the E-W center line of sec. 12, hereinafter described.
5.785	Center of the Nevada Northern Railway tracks, bears S. 9° E. and N. 9°21'00" W.
7.322	Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the E-W center line of sec. 12, hereinafter described.
26.60	Slough, 50 lks. wide, 2 ft. deep, drains NW.
39.793	The center 1/4 sec. cor. of sec. 12.
63.20	Slough, 50 lks. wide, 2 ft. deep, drains NW.
79.010	The 1/4 sec. cor. of secs. 11 and 12.
	METES-AND-BOUNDS SURVEY OF THE EASTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY, T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA MEMORANDUM The easterly right-of-way line of the Nevada Northern Railway was determined at 100 ft. right angle distance from and parallel with the observed centerline of the existing tracks, based on the description of the Nevada Northern Railway right-of-way application NEV-043230, as shown on the map entitled "Map of Amended Definite Location of the Nevada Northern Railway in Elko County and White Pine County State of Nevada", filed October 23, 1906. From the point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the E-W center line of sec. 12. 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.

METES-AND-BOUNDS SURVEY OF THE EASTERLY RIGHT-OF-WAY LINE
OF THE NEVADA NORTHERN RAILWAY,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	
	$\begin{array}{c} \text{W P} \\ \text{C} \frac{\text{S}}{12} \text{C} \\ 2006 \end{array}$
	N. 9°21'00" W., on the easterly right-of-way line of the Nevada Northern Railway, through a portion of sec. 12.
13.533	Point of Curvature and point for a witness 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. $\begin{array}{c} \text{W P} \\ \text{S12} \\ 2006 \end{array}$
	Thence along the arc of a circular curve to the right, having a radius of 11359.15 ft.; the long chord of said arc bears N. 5°46'00" W., 21.514 chs. dist., continuing on the easterly right-of-way line of the Nevada Northern Railway, through a portion of sec. 12.
21.528	Point of Tangency and point for a witness 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. $\begin{array}{c} \text{W P} \\ \text{S12} \\ 2006 \end{array}$
	N. 2°11'00" W., continuing on the easterly right-of-way line of the Nevada Northern Railway, through a portion of sec. 12.
5.232	Point for a witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 12. 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. $\begin{array}{c} \text{W P} \\ \text{T18N R63E} \\ \text{S 1} \\ \text{S12} \\ 2006 \end{array}$

METES-AND-BOUNDS SURVEY OF THE EASTERLY RIGHT-OF-WAY LINE
OF THE NEVADA NORTHERN RAILWAY,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	N. 2°11'00" W., on the easterly right-of-way line of the Nevada Northern Railway, through sec. 1.
40.108	Point for a witness point, on the easterly right-of-way line of the Nevada Northern Railway. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. W P S 1 2008
80.216	The witness point, at intersection of the easterly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, on the N. bdy. of the Tp., monumented with a stainless steel post, firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the metes-and-bounds survey of the easterly right-of-way line of the Nevada Northern Railway of T. 19 N., R. 63 E., executed concurrently under this same group. METES-AND-BOUNDS SURVEY OF THE WESTERLY RIGHT-OF-WAY LINE OF THE NEVADA NORTHERN RAILWAY, T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA MEMORANDUM The westerly right-of-way line of the Nevada Northern Railway was determined at 100 ft. right angle distance from and parallel with the observed centerline of the existing tracks, based on the description of the Nevada Northern Railway Right-of-Way Application NEV-043230, as shown on the map entitled "Map of Amended Definite Location of the Nevada Northern Railway in Elko County and White Pine County, State of Nevada", filed October 23, 1906. From the point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the E-W center line of sec. 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. W P S C ——— C 12 2006 N. 9°21'00" W., on the westerly right-of-way line of the Nevada Northern Railway, through a portion of sec. 12.
13.019	Point of Curvature and point for a witness point.

METES-AND-BOUNDS SURVEY OF THE WESTERLY RIGHT-OF-WAY LINE
OF THE NEVADA NORTHERN RAILWAY,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

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. W P S12 \ 2006 Thence along the arc of a circular curve to the right, having a radius of 11559.15 ft.; the long chord of said arc bears N. 5°46'00" W., 21.892 chs. dist., continuing on the westerly right-of-way line of the Nevada Northern Railway, through a portion of sec. 12.
21.907	Point of Tangency and point for a witness 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. W P S12 \ 2006 N. 2°11'00" W., continuing along the westerly right-of-way line of the Nevada Northern Railway, through a portion of sec. 12.
5.363	Point for a witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 12. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, over a plastic-encased magnet, with brass cap mkd. W P T18N R63E S 1 \ S12 \ 2006 N. 2°11'00" W., on the westerly right-of-way line of the Nevada Northern Railway, through sec. 1.
40.108	Point for a witness point, on the westerly right-of-way line of the Nevada Northern Railway. 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.

METES-AND-BOUNDS SURVEY OF THE WESTERLY RIGHT-OF-WAY LINE
OF THE NEVADA NORTHERN RAILWAY,
T. 18 N., R. 63 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	W P
	S 1
	2008
80.216	The witness point, at intersection of the westerly right-of-way line of the Nevada Northern Railway with the line bet. secs. 1 and 36, on the N. bdy. of the Tp., monumented with a stainless steel post, firmly set, projecting 4 ins. above the ground, with brass cap mkd. as described in the field notes of the metes-and-bounds survey of the westerly right-of-way line of the Nevada Northern Railway of T. 19 N., R. 63 E., executed concurrently under this same group. GENERAL DESCRIPTION The average elevation in the area is approximately 6100 ft. above sea level. The terrain is gently rolling to nearly level, with meadow land extending northwest and southeast through the middle of section 12 and a portion of the west-half of section 1. There are several sources of water from springs and small seasonal creeks, draining into Basset Lake, located in the north portion of section 2. The soil is rocky clay with sandy loam in the meadow lands containing water. The Nevada Northern Railway traverses from south to north through the east portion of sections 1 and 12. Access to the area is by an improved gravel road traversing from U.S. Highway No. 93 northwest through sections 1 and 12 to Basset Lake.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Lance A. Barney	Cadastral Surveyor
Steven E. Dagitz	Surveying Technician
Nathan P. Trapp	Surveying Technician

CERTIFICATE OF SURVEY

We, Douglas A. Potts, Cadastral Surveyor, and Clay W. Morrow, Surveying Technician, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 11th day of July, 2006, we have dependently resurveyed a portion of the east boundary and a portion of the subdivisional lines, subdivided section 12, and surveyed by metes and bounds the easterly and westerly right-of-way lines of the Nevada Northern Railway through section 1 and a portion of section 12, in Township 18 North, Range 63 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.

February 2, 2010

(Date)

Douglas A. Potts

/For Douglas A. Potts
(Cadastral Surveyor)

February 1, 2010

(Date)

Clay W. Morrow
(Surveying Technician)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Reno, Nevada

The foregoing field notes of the dependent resurvey of a portion of the east boundary and a portion of the subdivisional lines, the subdivision of section 12, and metes-and-bounds surveys of the easterly and westerly right-of-way lines of the Nevada Northern Railway through section 1 and a portion of section 12, in Township 18 North, Range 63 East, Mount Diablo Meridian, Nevada, executed by Douglas A. Potts, Cadastral Surveyor, and Clay W. Morrow, Surveying Technician, having been critically examined and found correct, are hereby approved.

February 2, 2010

(Date)

Douglas A. Potts

(Chief Cadastral Surveyor, Nevada)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in T. 18 N., R. 63 E., Mount Diablo Meridian, Nevada, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor, Nevada)~~