## TOWNSHIP 13 NORTH, RANGE 27 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

Geodetic Survey, Online Positioning User(OPUS), utilizing Continuously Operating Reference Stations(CORS) UPSAL HOGBACK CORS ARP, GABBS CORS ARP AND AUSTIN 1 CORS ARP, in 2008, and carried forward by additional static observation is as follows:

Latitude: 38°56'20.645" N. Longitude: 118°54'11.491" W.

The mean magnetic declination is 15°30' E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "HUSSMAN SPRING, NEVADA", provisional edition dated 1988.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY, T. 12 N., R. 27 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor R.A. Chase in 1869-70 and Retraced by U.S. Deputy Surveyors H.E. Franks and J.S. Mullen in 1904

Beginning at the cor. of Tps. 12 and 13 N., Rs. 27 and 28 E., monumented with a granite stone,  $16 \times 10 \times 8$  ins., firmly set, projecting 8 ins. above the ground, mkd. with 7 notches on the NE., SE., SW. and NW. edges, and in a mound of stone, 2 ft. base, 1/2 ft. high, from which the original bearing trees

A pinon pine, 8 ins. diam., bears N.  $42^{\circ}$  E., 19 lks. dist., with scribe mks. T12N R 9 S1 BT visible on partially healed blaze. (Record: N.  $40^{\circ}$  E., 80 lks.)

A down pinon pine, 10 ins. diam., on E. fork, bears S. 36° E., 43 lks. dist., with illegible scribe mks. visible on partially healed blaze. (Record: S. 60° E., 20 lks.)

A down pinon pine, 14 ins. diam., bears S. 68° W., 60 lks. dist., with scribe mks. T12R N9E BT visible on weathered blaze. (Record: S. 50° W., 70 lks.)

A dead standing pinon pine, 10 ins. diam., bears N. 37  $1/4^{\circ}$  W., 39 1/2 lks. dist., with illegible scribe mks. visible on upper blaze and T13N R27E on lower blaze. (Record: N.  $4^{\circ}$  W., 45 lks.)

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.

T13N R27E | R28E S36 | S31 S 1 | S 6 T12N

2008