TOWNSHIP 12 NORTH, RANGE 39 EAST, MDM, NEVADA

CHAINS

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated April 1, 1986.

The directions of the lines of this survey were determined by azimuth taken from U.S.G.S. Bench Mark and triangulation station "GWM 11" located in T. 13 N., R. 39 E. and U.S.G.S. triangulation station "ANTELOPE" located in sec. 29, T. 12 N., R. 38 E. The direction of the lines were carried forward throughout the township by sustained angulation.

The vertical angles of measurements made on the slope were ascertained with a theodolite in good adjustment; the horizontal equivalents only are entered in the field notes.

The geographic position for the N $\frac{1}{4}$ sec. cor. of sec. 4, Township 11 North, Range 39 East is at latitude 38° 51' 20.8" N. and longitude 117° 35' 51.8" W., as calculated along section lines from U.S.G.S. Bench Mark and triangulation station "GWM 11."

The mean magnetic declination was found to be 17° E.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY, T. 11 N., R. 39 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by J. R. Glover and G. H. Perrin, U.S. Deputy Surveyors, in 1881.

The $\frac{1}{4}$ sec. cor. of secs. 4 and 33, Tps. 11 and 12 N., Rs. 39 E., monumented with a limestone, 12X8X4 ins., firmly set in a mound of stone, plainly mkd. $\frac{1}{4}$ on N. face, with a steel fence post, $5\frac{1}{2}$ ft. long, and a 5/8 in. diam. rebar, with metal tag mkd. RLS 3849, firmly set alongside. This cor. will now refer to sec. 4 only.

At the corner point

Set an aluminum post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T12N R39E

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Deposit the original cornerstone and reset the rebar and steel fence post alongside the aluminum post.

N. 89° 44' W., along the N. bdy. of sec. 4.

Over rolling land, through scattered sagebrush, shadscale, rabbit brush and native grass.