TOWNSHIP 231/2 NORTH, RANGE 49 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The geographic position for the southeast corner of sec. 35, T. 24 N., R. 49 E., is at Lat. 39° 54′ 40.37" N. and Long. 116° 24′ 10.81" W. - NAD 83 (1994), as determined by survey-grade GPS receivers in 1998 from the position for USGS triangulation station "CAIRN", located in sec. 29, T. 24 N., R. 49 E.

The mean magnetic declination is 16° E., as shown on U.S.G.S. quadrangle map "TONKIN SUMMIT, NEVADA" dated 1986.

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 24 N., R. 49 E., MOUNT DIABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by D.H. Barker and E.L. Bridges, U.S. Deputy Surveyors, in 1879, and a Portion of the Dependent Resurvey Executed by A. Nelson, U.S. Cadastral Engineer, in 1927

From the cor. of secs. 35 and 36 only, monumented with an iron post, 2 ins. diam., firmly set in a circle of concrete, 1 ft. diam., showing 15 ins. above the concrete, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 24 N., R. 49 E., executed under Group No. 113, from which the original bearing tree

A pinon pine, 18 ins. diam., bears N. $24^3/_4^\circ$ E., 348 lks. dist., mkd. with illegible scribing on partially healed blaze.

From this corner, the NE corner of a fence, bears S. $67^{1}/_{4}^{\circ}$ W., 8.04 chs. dist. This fence has a single wood pole power line crossing it and encloses a water well, water tank and pump house.

From this same corner, the SE corner of a fence, bears S. $48^{1}/_{2}^{\circ}$ W., 11.66 chs. dist.

From this same corner, the SW corner of a fence, bears S. $64^{1}/_{2}^{\circ}$ W., 14.71 chs. dist.

From this same corner, the NW corner of a fence, bears S. $81^3/_4^{\circ}$ W., 12.03 chs. dist.

From this same corner, U. S. C. & G. S. Bench Mark, bears S. $87^{\circ}37'$ W., 31.969 chs. dist., monumented with a standard brass tablet, firmly set in an eroding concrete cylinder, 1 ft. diam., showing 5 ins. above the ground, with brass tablet mkd. "L 78 1934".

From this same corner, true point (not monumented) for U. S. G. S. triangulation station "CAIRN," determined at record distance from the two reference monuments, bears N. $70^{\circ}24'25$ " W. (mean bearing), 299.387 chs. dist.

N. 89°31'00" W., on the S. bdy. of sec. 35.

Over mountainous land, covered with scattered juniper, pinon pine, willows, sagebrush, rabbitbrush, cacti and native grasses.