

T. 13 N., R. 41 E., Mount Diablo Meridian, Nevada

CHAINS	
	The following field notes are those of the dependent re-survey of portions of the south and west boundaries and subdivisional lines, and the subdivision of sections 30, 31, and 32, Township 13 North, Range 41 East, Mount Diablo Meridian, Nevada. In 1873, A.F. Hatch, D.H. Barker, and E.L. Bridges surveyed the west boundary, and portions of the south and north boundaries and subdivisional lines as shown on the official plat approved September 8, 1873. In 1965, Dennis D. Bland remonumented the southwest corner of the township. The survey was executed in accordance with specifications set forth in the <u>Manual of Surveying Instructions, 1973</u>, and the Special Instructions dated June 18, 1975, for Group No. 528, Nevada. Preliminary to the resurvey the lines of the original survey were retraced and search was made for all corners. Identified corners were remonumented in their original positions. Lost corners were reestablished at proportionate positions based on the original record. The re-tracement and survey data were thoroughly verified and only the true line field notes are given herein. The directions of lines were determined from observations on the sun and refer to the true meridian. The geographic position of the corner of sections 4, 5, 32, and 33, on the south boundary of the township, as computed from a tie to U.S. Coast and Geodetic Survey Triangulation Station "BONITA", located in section 10, T. 13 N., R. 40 E., is as follows: Latitude 38° 56' 39" N. Longitude 117° 23' 06" W. The mean magnetic declination is 17° E.
	Dependent Resurvey of a Portion of the South Boundary, T. 13 N., R. 41 E., Mount Diablo Meridian, Nevada
	(Restoring the 1873 survey by A. F. Hatch, D.H. Barker, and E.L. Bridges.)
	Beginning at the cor. of Tps. 12 and 13 N., Rs. 40 and 41 E., monumented with an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the field notes of the dependent resurvey of the E. bdy. of T. 12 N., R. 40 E., executed concurrently under this same group. S. 88° 47' E., bet. secs. 6 and 31. Over gently rolling land, through light sagebrush.
10.40	Dry wash, 10 lks. wide, drains N. 40° W.
36.40	Dry wash, 15 lks. wide, drains N. 40° W.
38.34	Point for the ¼ sec. cor of secs. 6 and 31, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.