

TOWNSHIP 14 NORTH, RANGE 69 EAST, MDM, NEVADA

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines of Township 14 North, Range 69 East, Mount Diablo Meridian, Nevada.

The east boundary, the east 2 miles of the south boundary, boundaries of sections 13 to 16, 21 to 26, 35 and 36, south half of section 9 and the east half of section 27 were surveyed by W. N. McGill, U. S. Deputy Surveyor in 1878, under Contract 83. H.E.S. No. 104 was surveyed by R. D. Garver, Forest Examiner, Surveyor in 1915. H.E.S. No. 149 was surveyed by F. C. Haman, Forest Ranger in 1917. H.E.S. No. 186 was surveyed by F. C. Haman, Forest Ranger in 1917; survey was cancelled September 1, 1972. The north 2 miles of the east boundary and the east 2 miles of the south boundary were resurveyed and the west 4 miles of the south boundary and the west boundary and the remainder of the subdivisional lines were surveyed by W. H. Good, U. S. Transitman in 1921, under Group No. 95. The east boundary was resurveyed concurrently under this same Group by Robert A. Pratt, Cadastral Surveyor.

Before restoring the corners, the lines of the original surveys were retraced and diligent search 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 the identified corner locations. In order to simplify the record, the true lines notes only are supplied herewith which refer to the completed survey.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated September 4, 1973.

The directions of the lines of the survey were determined from sustained angulation to and through the survey from the U.S.C. & G.S. triangulation station "WYTE."

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

The geographic position for the southeast corner of the township is at latitude $39^{\circ} 02' 09''$ N. and longitude $114^{\circ} 10' 07''$ W., as adjusted along section lines from U.S.C. & G.S. triangulation station "WYTE," located in section 24.

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