DEPENDENT RESURVEY, T. 44N. , R. 41 E.

CHAINS

The following field notes are those of the dependent resurvey of the east and south boundaries, portions of the north and west boundaries and portions of the subdivisional lines of T. 44 N., R. 41 E., and a retracement of a portion of the north boundary of T. 44 N., R. 40 E.

Boundaries and subdivisional lines were surveyed by Fisher and Morrison, Contract 150, in 1882.

The resurvey was requested by the State Director to provide identification of the boundaries of public land to facilitate administration under the appropriate land laws.

Before restoring the corners, the lines of the original survey 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 measurements 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 line notes only are supplied herewith, which refer to the completed resurvey.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947; the Special Instructions dated August 13, 1962 and Supplemental Instructions dated August 28, 1963.

The direction of the lines of this survey were determined by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other altitude observations on the sun taken throughout the progress of the survey. 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 41° 38' 30.3" N., and longitude 117° 17' 12.5" W. as adjusted along section lines from U.S.G.S. station, OFFSET, located in section 9, T. 44 N., R. 42 E.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 18° east.

Dependent Resurvey of the E. Bdy., T. 44 N., R. 41 E.,
Mount Diablo Meridian, Nevada

Re-establishment of the survey executed by
Fisher and Morrison, Deputy Surveyors,
in 1882.

Beginning at the cor. of Tps. 43 and 44 N., Rs. 41 and 42 E., monumented with an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the field notes of the concurrent resurvey of T. 44 N., R. 42 E.

N. 0° 02' E., bet. secs. 31 and 36.

Over rolling land, through medium undergrowth.