TOWNSHIP 6 SOUTH, RANGE 64 EAST

CHAINS

The following field notes are those of the survey of the north, south and east boundaries and the subdivisional lines of T. 6 S., R. 64 E.

The west boundary was surveyed by D. R. Averill in 1953, under Group No. 355.

In order to simplify the record, the true line 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 October 14, 1964.

The directions of the lines of this survey were determined by altitude observations of the sun. The lines were carried forward by sustained angulation being supplemented by other altitude observations of 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. All mineral survey corners tied into were rehabilitated.

The geographic position for the southeast corner of the township is at latitude 37° 22' 35.9" N. and longitude 114° 45' 26.7" W., as adjusted along section lines from U.S.C. & G.S. station, VOLTAGE, located in section 30, T. 5 S., R. 64 E.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° E.

SURVEY OF THE SOUTH BOUNDARY, T. 6 S., R. 64 E., MOUNT DIABLO MERIDIAN, NEVADA

Beginning at the cor. of Tps. 6 and 7 S., Rs. 63 and 64 E., monumented with an iron post, 3 ins. diam., set, mkd. and witnessed as described in the official record.

EAST, bet. secs. 6 and 31.

Over level land, through medium undergrowth.

Point for the ½ sec. cor. of secs. 6 and 31, at calculated distance as shown on approved Protraction Diagrams Nos. 200 and 201.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

1964