TOWNSHIP 3 SOUTH, RANGE 55 EAST, MDM., NEVADA

CHAINS

The following field notes are those of a dependent resurvey of the north, south, and east boundaries and subdivisional lines of T. 3 S., R. 55 E., MDM., Nevada.

The history of the previous surveys is as follows:

Lines Surveyed	By Whom	Date
East bdy. (Ruby Valley		
Guide Meridian)	E. B. Monroe	1869

Ret. of East bdy.(Ruby Valley Guide Meridian) Reilly and Magee 1881

North, South and East bdrs. and Subdivisional

Lines

Reilly and Magee 1881

Res. of West bdy. E. W. Sibley 1964

The official plat was approved August 19, 1881.

The resurvey was requested by the Division of Lands and Minerals to identify and mark boundaries of lands classified as suitable for agricultural entries.

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; and the Special Instructions dated March 27, 1963.

The direction of all lines in this survey were determined by transit angles turned from meridians established on line by direct solar observations. 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 magnetic declination was read at several stations throughout the township and the average found to be $16\frac{1}{2}$ ° E.

The geographical position of the southeast corner of the township is latitude 37° 38' 06.905" N., and longitude 115° 43' 56.938" W., which is identical to the Nevada Planning Division Station "RUBY".

Dependent Resurvey of the South Bdy. of T. 3 S., R. 55 E., Mount Diablo Meridian, Nevada

Re-establishment of the survey executed by Reilly and Magee, Deputy Surveyors, in 1881