

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTE PAPER

1

CHAINS

TOWNSHIP 39 NORTH, RANGE 60 EAST

The South Boundary was surveyed by C.C. Tracy in 1868. The North, East and West Boundaries were surveyed by Barker, Preble and McClellan in 1879. The Subdivisional Lines were surveyed by Barker, Preble and McClellan in 1879.

The resurvey was initiated at the request of the State Director to provide identification of the boundaries of public land to facilitate administration under the appropriate land laws.

Before remonumenting or restoring the corners the lines of the original surveys were retraced and search was made for evidence of the original corners and other calls of the field note record. When duly identified, the corner positions were remonumented and new accessories obtained. The position of each lost corner was determined by proportionate measurements. One-sixteenth section corners common to public and private lands were monumented.

The survey was executed with a Gurley solar transit, constructed in accordance with Bureau of Land Management specifications, which transit was in good condition and was placed in satisfactory adjustment prior to the beginning of the survey.

The direction of all lines in this survey were determined by transit angles turned from meridians established by solar observations. The measurements were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a standard steel tape and found correct. The measurements were made on the slope and vertical angle of each interval was ascertained with clinometer in good adjustment; the horizontal equivalents only are entered in the field note record.

The Geographic position of the SE cor. of the township as computed from U. S. Coast and Geodetic Survey triangulation station " East", 1956 is Lat. 41° 13' 00.07" N., Long. 115° 08' 13.65".

The magnetic declination was read at several stations throughout the township and the average of several readings was 17° 30' East.

Dependent Resurvey, East Boundary  
T. 39 N., R. 60 E. Mount Diablo Meridian,  
Nevada

Reestablishment of the Survey Executed  
by Barker, Preble and McClellan, Deputy Surveyors  
in 1879.

Beginning at the cor. of Tp. 38 and 39 N., Rs. 60 and 61 E., as described in the field notes of T. 38 N., R. 60 E., concurrently surveyed.

N. 0° 44' E., bet. secs. 31 and 36.

Over rolling desert land.