

T. 14 S., R. 66 E., Mount Diablo Meridian, Nevada

CHAINS

The following field notes describe the dependent resurvey of a portion of the south boundary, and subdivision of section 31, Township 14 South, Range 66 East, Mount Diablo Meridian, Nevada.

Bateman and Barns surveyed the boundary of the Pai-Ute Reservation, later known as the Moapa River Reservation, in 1875. In 1881, Woods and Myrick surveyed the boundaries and subdivisional lines and retraced a portion of the boundary of the Reservation. The boundary of the Moapa Indian Reservation and portions of the south and east boundaries and subdivisional lines were resurveyed by V.S. Barber in 1902. This resurvey was not approved. In 1912, Guy P. Harrington resurveyed portions of the south and west boundaries and subdivisional lines, and the boundary of the Moapa Indian Reservation, and subdivided section 31. H.L. Baldwin resurveyed lots 25 and 26, section 31, in 1914.

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 517, Nevada, dated January 15, 1975.

Preliminary to the resurvey the lines of the original survey were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions; lost corners were restored and monumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of lines were determined by solar transit methods and direct solar observations. They refer to the true meridian.

The geographic position of the $\frac{1}{4}$ section corner of sections 6 and 31, on the south boundary of the township, as scaled from the U.S. Geological Survey quadrangle map "MOAPA, NEV.", 1958, is as follows:

Latitude 36° 40.0' N. Longitude 114° 38.8' W.

The mean magnetic declination is 16° E.

Dependent Resurvey, Portion of the South Boundary,
T. 14 S., R. 66 E., Mount Diablo Meridian, Nevada

(Restoring the 1881 survey by Woods and Myrick
and 1912 resurvey by Guy P. Harrington.)

Beginning at the $\frac{1}{4}$ sec. cor. of secs. 6 and 31, on the S. bdy. of the Tp., monumented with an iron post, 3 ins. diam., firmly set, protruding 2 ins. above ground, with brass cap mkd. $\frac{1}{4}$ S 31 MIR S 6 1912. Add marks so the brass cap is now mkd.

T 14 S R 66 E
 $\frac{1}{4}$ S 31
MIR
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S 6
T 15 S

1975
1912