Survey of T. 29 N., R. 28 E.

Chains

Prior to the completion of the exteriors and the subdivisional lines of T. 29 N., R. 28 E., the south two miles of the east boundary; the east mile of the south boundary; and the east half miles between sections 25 and 36, and secs. 24 and 25, were surveyed by L. W. Davis and E. A. Byler, Deputy Surveyors, in 1905. The north four miles of the east boundary of T. 29 N., R. 28 E., and the south boundary of T. 30 N., R. 28 E., were surveyed by G. W. Ridgway, Cadastral Engineer, in 1927. The west boundary was surveyed in conjunction with the adjacent T. 29 N., R. 27 E., under this group 210 Nevada in 1949. These surveys are on file in the Nevada Land and Survey Office.

The following field notes are those of the dependent resurvey or reestablishment of the south two miles of the east boundary; the east mile of the south boundary; and the east half miles between sections 25 and 36 and secs. 24 and 25; with the completion of the survey of the remaining south boundary and subdivisional lines of T. 29 N., R. 28 E.

Preliminary to the resurvey the lines of the original survey are retraced and diligent search is made for all corners and other calls of the record. Identified corners are remonumented in their original positions; the retracement data are thoroughly verified and only the true line field notes are given herein.

The survey was initiated on the official request of the Grazing Service because of unsurveyed areas within the existing grazing district.

The survey was executed with a W. and L.E. Gurley solar transit No. 38123, and Buff and Buff solar transits Nos. 17992 and 24849, all are constructed in accordance with the standard specifications of the General Land Office and now the property of the Bureau of Land Management.

For complete records of instrument tests, method of procedure and measurements used refer to the field notes of T. 29 N., R. 27 E., M.D.B. and M., executed in conjunction under this group, in 1949.

The directions of the lines were determined by solar transit method. The measurements are made with 5 chain steel tapes, tested by comparison with a standard 1 ch. steel tape. Measurements are made on the slope, and the vertical angle of each interval was ascertained by a clinometer in good adjustment; the horizontal equivalents only are entered in this field note record.

Dependent Resurvey of a Portion of the
East Boundary of T. 29 N., R. 28 E.

Reestablishment of the Survey Executed by L. W. Davis and E. A. Byler, Deputy Surveyors, in 1905.

Beginning at the cor. of Tps. 28 and 29 N., Rs. 28 and 29 E., marked by the original monument, a basalt stone, 8x8x14 ins., firmly set in ground, marked and witnessed as described in the official record.

At the corner point

Set an iron post, 3 ft. long, 3 ins. diam., 28 ins. in the ground, with brass cap mkd.

T29N
R28E R29E
S36 | S31
S 1 | S 6
T28N
1949