

## METHOD AND ORDER OF PROCEDURE, SURVEYS, GROUP 159 NEVADA

## Chains

Method and Order of Procedure: The special instructions for Group 159 Nevada provided for the retracement and resurvey of the old boundaries and the survey of the new boundaries for Tps. 18 and 19 S., R. 63 E. in a normal manner on the theory that the old surveys were fairly regular and that sufficient control could be readily developed. Extended retracements soon proved the widespread obliteration and the lack of acceptable control. Supplemental special instructions, based on a preliminary report of survey conditions, were prepared providing for the reestablishment of the necessary control corners and the reestablishment of control boundaries and subdivisions. Conditions on the ground, as further developed during final surveys of this group, continued to be in full harmony with the data from which the supplemental special instructions were prepared and accordingly, all reestablishments and surveys are in agreement with the provisions of the above instructions. Unless otherwise specifically stated herein, true line records only are returned for the reestablished boundaries.

#### REESTABLISHMENT OF THE CORNER OF Tps. 19&20S., Rs. 63&64E.

Reestablishment of the corner of Tps. 19&20 S., Rs. 63&64 E. as originally established by W. H. Myrick in 1882 under Contract No. 139.

The standard corner of T. 20 S., Rs. 63 and 64 E., reestablished in the dependent resurvey of the Fifth Stan. Par. S. through Range 63 East, is an iron post, 3 ins. diam., marked and witnessed as described in the official record; Field Notes, Group 169 Nevada, Book "A", page 11.

Beginning at the above standard township cor., I determined my azimuth by turning transit angles, with four repetitions, from a flag at the standard cor. of secs. 35 and 36 one mile west to a preliminary flag set on a low spur about  $\frac{3}{4}$  mile distant. This flag is found to be in the true north line.

North, on blank line, in T. 20 S., bet. Rs. 63 and 64 E.

484.14 Intersect a line run east for alinement only from the old cor. of Tps. 19 and 20 S., Rs. 62 and 63 E., hereinafter described.

At point of intersection,

Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground, for the reestablished cor. of Tps. 19 and 20 S., Rs. 63 and 64 E., with brass cap mkd.

T19S	
R63E	R64E
S 36	S 31
S 1	S 6
T20S	
1933	

stone, 5 ft. base, 3 ft. high, S. of cor. Raise a mound of

From this cor.,

An unofficial monument consisting of a limestone, 6x6x4 ins. above ground, firmly set in the center of a low flat mound of stones and earth, marked