

## INSTRUMENT.

This survey was made with a Gurley solar transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with 500-ft. and 10-ft. steel tapes.

## REPORT

The lode line of each location of this claim was run directly upon the ground, and the several corners established by means of offsets from the lode lines. All tie lines were run directly upon the ground.

The S. 1/4 Cor., Sec. 36, T. 46 N., R. 53 E., M.D. B. & M., is a granite stone chiseled with 1/4 on the North face, and mound of earth alongside. This is the nearest standing corner of the public survey that I could find.

The location certificates are defective inasmuch as they do not give correct bearings of lines; but I found all corners standing and correctly marked.

The eastern boundary line of the Western Shoshone Indian Reservation was being retraced by members of the U. S. Geological Survey at the time I was making this survey, and I was able to get correct connection with said line from their work.