

559a

TESTS OF INSTRUMENTS, T. 36 N., R. 26 E.

Survey commenced September 1, 1920; and executed with a Young & Sons Mountain transit No. 8544 and a W. & L.E. Gurley transit No. 20122; the instruments are equipped with full vertical circles and the Smith solar attachments; unless otherwise specified all azimuth determinations are accomplished with the solar attachments. The horizontal limbs are provided with double verniers placed opposite to each other and reading to single minutes of arc on the Young & Sons and 30" of arc on the Gurley; single minutes of arc being the least count of the latitude and declination arcs and the vertical circles.

For tests and adjustments of instruments, refer to field notes of the Seventh Standard Parallel North thru Rs. 25, 26, 27 and 28 East, Book "A", Group 83, Nevada.

All measurements are made with Lallie 5 and 8-chain steel tapes, compared with a Lufkin standard steel tape and found correct.

DEPENDENT RESURVEY OF THE RANGE LINE IN T. 36 N., BET. Rs. 25 and 26 E.

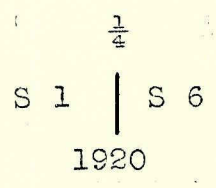
From the cor. of Ts. 36 and 37 N., Rs. 25 and 26 E., which is an iron post, 3 ins. diam., 12 ins. above ground, mkd. and witnessed as described by the surveyor general,

The retracement on the random line having failed to disclose evidence of the original corners, at South, on a true line bet. secs. 1 and 6,

Over level desert land thru scattering undergrowth,

40.00

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for the restored  $\frac{1}{4}$  sec. cor. of secs, 1 and 6, with brass cap mkd:



dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist.

80.00

Set an iron post, 3 ft. long, 2 ins, diam., 26 ins. in