

*Resurvey*  
Retracement of the E. bdy., of T. 27 N., R. 30 E.

Chains July 7, 1912.

I tested my instrument on the Polaris meridian at the Standard cor. of secs. 34 and 35, T. 26 N., R. 30 E., established on June 23, 1912. The test of the solar was made for both a. m. and p. m. and was found to be in good adjustment.

July 8, 1912.

Beginning ~~ing~~ at the cor. of Tps. 26 and 27 N., R. 31 E., <sup>in latitude 40°10'N, longitude 118°33'W.</sup> At 9 h., 30 m., a. m., l. m. t., I set off 22° 28' N. on the decl. arc and 40°10' N. on the lat. arc and determine a meridian with the solar; thence I run North on a random line bet. secs. 31 and 36,

3.75 Dry wash, 15 lks. wide, course NE.

3.82 Closing cor. of Tps. 26 and 27 N., R. 30 E.

40.00 After diligent search find no trace of the old  $\frac{1}{4}$  sec. cor, set temp.  $\frac{1}{4}$  cor. and continue my line north.

49.70 Wagon road, bears NE. and SW.

54.50 Dry wash, 20 lks. wide, course SE.

64.20 Dry wash, 30 lks. wide, course SE.

76.20 Dry wash, 10 lks. wide, course S. 60°E.

80.52 Intersect cor. of secs. 25, 30, 31 and 36 which is a granite stone, 8 X 8 X 14 ins. above ground, marked as described by the Surveyor General, mound and pits obliterated. I destroy all evidence of the old cor. and rebuild at the same point as follows:

Set an iron post 3 ft. long, 3 ins. in diam., 24 ins. in the ground for new cor. of secs. 30 and 31, T. 27 N., R. 31 E., with a brass cap, marked

T 27 N

R 30 E R 31 E

S 30

S 31

1912

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, E. of cor.

At 40.26 chs., midway point bet. the cor. of secs. 30 and