

Retracement of the E. bdy. of T. 40 N., R. 38 E.

Chains

June 18, 1914.

Beginning at the cor. of Tps. 39 and 40 N., Rs. 38 and 39 E., at 8h., a. m., l. m. t., I set off $23^{\circ} 25'$ N. on the decl. arc, and $41^{\circ} 18'$ N., instrumental, on the lat. arc, and determine a meridian with the solar;

Thence I run

North on a random line bet. secs. 31 and 36.

40.00 I find no evidence of the old $\frac{1}{4}$ sec. cor. at this point, Set temp. $\frac{1}{4}$ sec. cor.

80.00 I find no evidence of the old cor. of secs. 25, 30, 31 and 36. I set temp. cor.

North on a random line bet. secs. 25 and 30.

40.00 I find no evidence of the old $\frac{1}{4}$ sec. cor. at this point. I set temp. $\frac{1}{4}$ sec. cor.

81.32 Intersect a point 14 lks. W. of the old cor. of secs. 19, 24, 25 and 30, which is a redwood stake 3 X 3 ins. 24 ins. long, and evidence of pits and earth mound. Set an iron post, 3 ft. long, 3 ins. in diam. 24 ins. in the ground for cor. of secs. 19, 24, 25 and 30, with a brass cap, marked

T 40 N

R 38 E R 39 E

S 19

S 30

1914

and dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, E. of cor.

The proportionate measurement for the 2 miles is 80.66 chs. each and the course is N. $0^{\circ} 3'$ E.

Beginning at the cor. of secs. 19 and 30, I run

North on a random line bet. secs. 19 and 24.

40.33 Intersect a point 3 lks. W. of the old $\frac{1}{4}$ sec. cor., which is a granite rock, 15 X 15 X 7 ins. above ground, marked and witnessed as described by the surveyor general.