

Retracement of the west bdy. of T. 21 N. R. 44 E.

3.

Chains.

- 78.00 Edge of bench, bears NW. and SE.
 86.80 Wire fence, bears S. 75° E. and N. 75° W.
 87.00 Road, bears same as fence.
 95.25 Fall 49 lks. W. of the old cor. of secs. 13, 18, 19 and 24 which is a granite stone 5 x 8 x 15 ins., marked 3 notches on the N. and S. sides.

The course of the first half mile is S. $0^{\circ} 47'$ W. and the dist. is 39.81 chs.

The course of the last half is S. $1^{\circ} 05'$ E. and the dist. is 55.45 chs.

Land, gently rolling bench land except creek bottom.

Soil, light clay loam on bench, heavy black loam on creek bottom 1st. rate.

Subsoil gravel.

No timber.

Undergrowth, sage brush and bunch grass.

Land suitable for farming or grazing.

Nov. 5, 1914.

Isaac Hayes
U.S. Transitman.

Nov. 6, 1914, at 7h 44m a.m. l.m.t. I set off $39^{\circ} 40'$ N. on the lat. arc; $15^{\circ} 49'$ S. on the decl. arc; and determine a meridian with the solar at the cor. of secs. 13, 18, 19 and 24.

Thence I run

South, retracing bet. secs. 19 and 24.

40.00 No trace of old $\frac{1}{4}$ sec. cor. vals of

80.00 No trace of the old cor. of secs. 19, 24, 25 and 30.

South, retracing bet. secs. 25 and 30.

40.00 No trace of the old $\frac{1}{4}$ sec. cor.

80.00 No trace of the cor. of secs. 25, 30, 31 and 36.

At 11h 44m a.m. l.m.t. I set off $15^{\circ} 54'$ S. on the decl. arc; and observe the sun on the meridian, the resulting latitude is $39^{\circ} 38'$ N.

South, retracing bet. secs. 31 and 36.