

Survey of Subdivisions of T. 19 N., R. 44 E.

Chains May 12, 1909.

At 7 h 20 m a.m., l.m.t., I set off $39^{\circ} 27'$ on the lat. arc, and $18^{\circ} 6'$ N. on the decl. arc, and determine a meridian with the solar at the cor. to secs. 33 and 34 on the S. bdy. of T. 19 N., R. 44 E.

Thence I run

N. $0^{\circ} 20'$ E. bet. secs. 33 and 34.

3.80 Enter willows

16.20 Leave willows

17.15 Creek, 5 lks. wide, 6 ins. deep, course E.,

22.15 Ridge, bears E. and W.,

25.25 Ravine, course NE.,

36.75 Rocky ridge, bears E. and W.,

40.00 Set a granite stone $20 \times 14 \times 6$ ins., 15 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face, and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. Pits impracticable.

42.50 Ridge, bears E. and W.,

55.13 Creek, 1 lk. wide, 1 in. deep, course E.,

64.40 Ridge, bears E. and W.,

80.00 Set a granite stone $16 \times 12 \times 5$ ins., 11 ins. in the ground for cor. to secs. 27, 28, 33 and 34, marked with 1 notch on S. and 3 notches on E. edge, and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. Pits impracticable.

Land, mountainous.

Soil, stony, second rate.

Timber, sagebrush and willows.

Mountainous land, difficult to survey, 80 chs.

E. on a random line bet. secs. 27 and 34.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.95 Intersect N. and S. line 17 lks. S. of the cor. to secs. 27 and 34.

Thence I run

S. $89^{\circ} 53'$ W. on a true line bet. secs. 27 and 34.