

chains.

Sept. 6, 1912.

At the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the tp. established by me Sept. 4/1912; at 8 h., a.m., l. y. t., I set off $41^{\circ}17' N.$ on the lat. arc. $6^{\circ}27' N.$ on the decl. arc and determine a true meridian with the solar.

Thence I run

N $0^{\circ}1' W$ bet. secs. 35 and 36

Ascending S. E. slope of mountains

600 Mountain spur, slopes S. E.

18.70 Ravine, course easterly

21.00 Ravine, course S. E.

34.10 Mountain spur, slopes easterly.

40.00 On N. E. slope of mountain spur.

Set a basalt stone $16 \times 10 \times 6$ ins. 12 ins. in the ground far $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on the W. face and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.

44.70 Ravine, course S. E.

59.40 Mountain spur, slopes S. E.

80.00 On E. slope of high mountain

Set an iron post 3 ft. long, 2 ins. diam 24 ins. in the ground far cor. of secs. 25, 26, 35 and 36, with brass cap mkd.

T 40 N, R 32 E

526 | 525

535 | 536

1912

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

Land, high rough mountains on S. E. slope of Jackson mountains.

Soil, thin and rocky, wholly unfit for cultivation. 4th rate.

Good growth sagebrush, little grass, no timber, S. E. slope.

E. on a random line bet. secs. 25 and 36

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

80.06 Intersect the E. bdy. of the tp. at 21 chs.