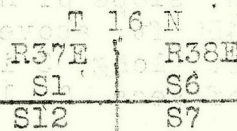


.20.

West Boundary of T. 16 N., R. 38 E.

Chains

cap mkd.,



1915

From which

A Pinon pine, 16 ins. in dia. bears N. $66\frac{1}{2}^{\circ}$ E., 111 lks. dist. mkd. T16N R38E S6BT

A Pinon pine, 14 ins. in dia. bears S. $3\frac{1}{4}^{\circ}$ E., 92 lks. dist. mkd T16N R38E S7BT

A Pinon pine, 24 ins. in dia. bears S. $34\frac{3}{4}^{\circ}$ W 113 lks. dist. mkd. T16N R37E S12BT

A Pinon pine, 16 ins. in dia. bears N. 53° W. 73 lks. dist. mkd. T16N R37E S1BT

Land, high mountains; exposure and drainage to NW. on S. 41 chs. and to SE. on N. 39 chs.

Soil, rocky, with gravel and some mountain loam; 4th to 2nd rate.

Timber, pinon pine and cedars; dense on N. 35 chs.; scattering on $18\frac{1}{2}$ chs.

Undergrowth, sage brush and grass; S. $\frac{1}{2}$ mile grazing land.

Nov. 22. At the above cor.; I set off 20° 1'S. on the decl. arc and at 11h 46m a.m., l.m.t., observe the sun on the meridian, the resulting latitude is 39° 15'.

North, bet. secs. 1 and 6.

Over high mountainous land, through pinon and cedar timber, heavy sage brush and grass.

5.60 Ridge, 135 ft. above corner, bears N. 30° E. and S. 30° W.; leave timber, bears same; thence along W. slope.

13.60 Depression on W. slope, 10 ft. below ridge, drains SW.; saddle of ridge, bears E. 1 ch.; ascend steep S. and SE. slopes.

40.00 On steep SE. slope of high peak, 710 ft. above sec. cor. Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.,

S1 S6

1915

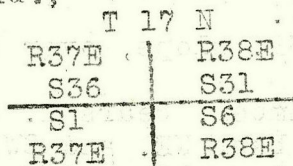
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of corner.

47.00 Top of ascent on E. slope of high peak, summit of which bears W. approximately 5 chs. distant; descend along NE. slope.

52.00 Ridge takes off from peak, bears NE. to E.; continue steep descent over NE. slope.

80.00 On steep NE. slope; 815 ft. below top of ascent at 47 chs.

Set an iron post 3 ft. long, 3 ins. in dia., 24 ins. in the ground for cor. of Ts. 16 and 17 N., Rs. 37 and 38 E. with brass cap mkd.,



T 16 N
1915

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high