

Chains

A pinon pine, 8 ins. dia., bears S.32° 25'W., 1.02 chs. dist., marked T 11 N R 59 E S 12 B T.

A cedar, 8 ins. dia., bears N.73° 30'W., 95 lks. dist., marked T 11 N R 59 E S 1 B T.

275 ft. below top of spur.

Land, mountainous of volcanic formation; general drainage and exposure to the E.; soil, stony on surface; 4<sup>th</sup> rate; timber, dense growth of cedars and pinon pine; scattering undergrowth of sage brush, mountain rush and bunch grass; scant grazing, 80 chs.

November 25: At this cor., I set off 20° 41'S., on the decl. arc; and at 11<sup>h</sup> 47<sup>m</sup> l.m.t., observe the sun on the meridian; the resulting latitude is 38° 50'.

North, bet. secs. 1 and 6.

Over rolling hills through scattering growth of cedars and pinon pine and scattering undergrowth of sage brush, juniper and bunch grass.

Descend.

40.00 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 marked

S1 $\frac{1}{2}$  | S6/

1914

from which

A pinon pine, 6 ins. dia., bears S.71° 40'E., 51 lks. dist., marked  $\frac{1}{4}$  S 6 B T.

A pinon pine, 8 ins. dia., bears N.43° 50'W., 1.79 chs. dist., marked  $\frac{1}{4}$  S 1 B T.

240 ft. below sec. cor.

56.50 Bottom of ravine, 30 ft. below  $\frac{1}{4}$  cor., drs. S.70°E.

Ascend.

58.90 Top of low ridge, 30 ft. above bottom of ravine, brs. W. and S.70°E.

Descend.

63.50 Bottom of hollow, 40 ft. below ridge, drs. E.

Ascend.

79.86 Fall 4.92 chs. W. of the old cor. of Tps. 11 and 12 N.,