

Exterior Lines, T 5 N R 39 E W M.

Chains

Pits impracticable.

Land; mountainous.

Soil; 4th rate and stony.

Timber; scattering pine and fir and some undergrowth of pine & fir.

N. bet. Secs. 25 & 30.

Var. 18°30'E.

4.00 Top of high ridge brs. N.W. & S.E., 200 ft. above Sec. Cor. And descend.

13.43 Ravine, course E., 400 ft. below top of ridge.

24.80 Top of ridge brs. E. & W., 100 ft. above ravine and descend.

40.00 Set basalt stone, 18 x 14 x 4 ins., on rocky point, 200 ft. below top of last ridge, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face; from which

A fir, 6 ins. diam., brs. S. 83° E., 71 lks. dist., marked  $\frac{1}{4}$  S B T.

A fir, 10 ins. diam., brs. N. 39° W., 45 lks. dist., marked  $\frac{1}{4}$  S B T.

From this Cor., impossible to chain across canyon ahead, I send flag across to point on line and run a Base, 350 lks. E., gives an angle of 4°30'; base multiplied by Nat. Cotan. of angle gives 44.45 chs. to flag. I then measure back 445 lks. to true Cor. point at about

65.00 Creek in rocky canyon, 20 lks. wide, runs S.E., 700 ft. below  $\frac{1}{4}$  Sec. Cor. and ascend.

80.00 Set basalt stone, 24 x 16 x 7 ins., 18 ins. in ground, for Cor. to Secs. 19, 30, 24 & 25, 500 ft. above creek, marked with 2 notches on S. and 4 notches on N. edges, and raised mound of stone alongside. Pits impracticable.

Land; high & mountainous.

Soil; 4th rate & stony.

Timber; scattering fir & hemlock and pine.

Some undergrowth of fir, hemlock, pine & alder.