

85

Extensions Survey of Subdivisions of T. 27 S., R. 2 W., N.M.

CHAINS

October 16, 1911

At the cor. of secs. 21, 22, 27 & 28

East on a random line bet. secs. 22 & 27

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

80.05 Intersect the North and South line at the cor. of secs. 22, 23, 26 & 27

At this cor. I set off $9^{\circ}03'$ South on the decl. arc; and observe the sun on the meridian at noon; the resulting lat. is $43^{\circ}12'N$.

Thence I run

West, on a true line bet. secs. 22 & 27

Ascend ridge, through heavy timber and dense underbrush exceptionally difficult to survey

1.50 Trail to sec. 28, course SE and W.

7.00 A Cabin, bears South 5 chs. dist.

12.90 Creek, 2 lks. wide, course North; Ascend

14.95 Leave trail to sec. 28, bears E & NW.

22.50 Top of ridge, bears NW and SE., Descend

40.02 $\frac{1}{2}$ Set Hemlock Post, 3 ft. long, 4 ins. sq., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S 22 on North and 27 on South faces from which

A Cedar, 16 ins. diam., bears $S.89^{\circ}E.$, 27 lks. dist.

Marked $\frac{1}{4}$ S 27 B T

A Yew, 14 ins. diam., bears $N.45^{\circ}30'W.$, 19 lks. dist.,

Marked $\frac{1}{4}$ S 22 B T

Derricks $\frac{1}{4}$ sec. cor., which I now destroy bears $N.27^{\circ}E.$, 450 lks. dist.

48.15 Trail to sec. 28, course SW and NE

58.00 Cabin bears North 3 chs. dist.

66.50 Creek, 3 lks. wide, course NW

80.05 The cor. of secs. 21, 22, 27 & 28

Land Mountainous

Soil, 1st. and 2nd. rate

Timber, heavy Fir, Hemlock, Cedar and Pine