

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

CHAINS	
	<p>Marked $\frac{1}{4}$ S 28 B T</p> <p>A Fir, 10 ins. diam., bears N.65°10'W., 23 lks. dist.,</p> <p>Marked $\frac{1}{4}$ S 29 B T</p>
44.30	<p>Derricks $\frac{1}{4}$ sec. cor. which I now destroy, bears West, 100 lks. distance</p>
52.00	<p>Top of ridge, bears E & W</p>
80.00	<p>Set a Cedar Post, 3 ft. long, 4 ins. sq., 24 ins. in the ground for cor. of secs. 20, 21, 28 & 29, marked T 27 S S 21 on NE., R 2 W S 28 on SE., S 29 on SW., and S 20 on NW faces with 2 notches on S., and 4 notches on E edges from which</p> <p>A Cedar, 12 ins. diam., bears N.56°40'E., 48 lks. dist.</p> <p>Marked T 27 S R 2 W S 21 B T</p> <p>A Cedar, 30 ins. diam., bears S.22°18'E., 61 lks. dist.</p> <p>Marked T 27 S R 2 W S 28 B T</p> <p>A Cedar, 29 ins. diam., bears S.20°30'W., 66 lks. dist.</p> <p>Marked T 27 S R 2 W S 29 B T</p> <p>A Cedar, 12 ins. diam., bears N.28°30'W., 93 lks. dist.</p> <p>Marked T 27 S R 2 W S 20 B T</p> <p>Derricks cor. for secs. 20, 21, 28 & 29, which I now destroy bears N.19°W., 557 lks. dist.</p> <p>Land Mountainous</p> <p>Soil, 1st. and 2nd. rate</p> <p>Timber, heavy Fir, Hemlock, Cedar and Pine</p> <p>Dense undergrowth, little Fir, Hemlock and Vinemaple</p> <p>Mountainous land, covered with heavy timber and dense underbrush and exceptionally difficult to survey. 80.00 chs.</p> <p>At this cor. I set off 10°30'S., on the decl. arc., and observe the sun on the meridian at noon the resulting lat. is 43°12'N.</p>
	<p>East on a Radnom line bet. secs. 21 & 28</p>
40.00	<p>Set Temp. $\frac{1}{4}$ sec. cor.</p>
80.20	<p>Intersect N & S line at the cor. of secs. 21, 22, 27 &</p>