

Resurvey of Exteriors of T. 17 N., R. 43 E.

Chains Timber, sagebrush, pine, cedar and mahogany.

Mountainous land, 39.16 chs.

I now go to the cor. of secs. 7, 12, 13 and 18, which I find by retracing the old line. Here I find only the remains of the cor., which I destroy, and replace with a limestone 16x10x6 ins., 11 ins. in the ground, marked with 4 notches on S. and 2 notches on N. face. Dig pits 18x18x12 ins. in each section $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high W. of cor.

I then retrace the line bet. secs. 13 and 18, which I find to be 80.10 chs. in length, and to have a bearing N. $0^{\circ} 21'$ E. I was not able to find the $\frac{1}{4}$ sec. cor. on this line. The line bet. secs. 19 and 24 bears N. $0^{\circ} 22'$ E. and is 79.97 chs. in length. I was not able to find the $\frac{1}{4}$ sec. cor. upon this line. The N. $\frac{1}{2}$ of the line bet. secs. 25 and 30 bears N. $0^{\circ} 7'$ W. and is 40.05 chs. in length. From this point, continuing S., I was not able to find any cors. until I reached the tp. cor. The distance from the $\frac{1}{4}$ sec. cor. bet. secs. 25 and 30 and the tp. cor. is 120.05 chs. and the line bet. these two points has a bearing of N. $0^{\circ} 16'$ E.

March 2, 1909.

March 3, 1909.

At 8 h 10 m a.m., l.m.t., I set off $39^{\circ} 16'$ on the lat. arc, and $6^{\circ} 51'$ S. on the decl. arc, and determine a meridian with the solar at the SW. cor. of sec. 31, T. 17 N., R. 43 E.

Thence I run

N. $0^{\circ} 16'$ E. on a true line bet. secs. 31 and 36.

5.05 Ravine, course NW.,
 29.50 Rocky summit, bears E. and W.,
 36.19 Base of precipice 30 ft. high,