, 34.

Survey of Subdivisional Lines in T. 34 N., R. 45 E.

Chains. October 11: At the cor. to secs. 35 and 36, on the S. bdy., established by me Oct. 2, I set off 40°45'N. on the lat. arc; 6055'S. on the decl. arc; and at 8h.05m., a.m., 1.m.t., determine with the solar, a meridian. Thence I run N.0001'W. bet. secs. 35 and 36. Ascending. Summit of ridge. Top bears N.200W. and S.20°E. Descend. 20.00 Draw; head of gulch, course N. 70°E. Ascend. 32.80

Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in 40.00 the ground to bed rock, in a mound of stone, for 1

cor. of secs. 35 and 36, with brass cap mkd.;

S 35 | S 36

and raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.

Top of spur; nose bears E. Descend. 48.20

Draw; head of gulch, course E. Ascend. 56.30

68.00 Top of spur; nose bears E. Descend.

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in 80.00 the ground, for the cor. of secs. 25, 26, 35, and 36, with brass cap mkd.;

> T 34 N R 45 E S 26 | S 25 S 35 S 36

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, mountainous.

Soil, decomposed malpais and granite. 2nd. rate. Undergrowth, sagebrush and bunch grass.

No timber.

From the cor. to secs. 25, 26, 35, and 36, I run S.89°44'E. on a random line bet. secs. 25 and 36.

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

Intersect E. bdy. at a point 3 lks. N. of the cor. to 84.35 secs. 25, 30, 31, and 36, set by me Oct. 4.