Chains.

81.74 Intersect S. bdy. of T.38 N., R.65 E., at a point 66 ft. above draw, and 4.12 chs. S.89°24'E. of the cor. of secs. 34 and 35. At point of intersection, I set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, for the closing cor. of secs. 2 and 3, T.37 N., R.65 E., with brass cap mkd.

T38NR65E S34 | S35 C C S3 | S2 T37NR65E 1914

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

Land, heavily rolling.

Soil, decomposed rock and vegetable matter; Stony, 2nd.

rate; about 3 ft. to bed rock of red, volcanic rock.

N. of ridge at 60.00 chs., less soil and rock is lime stone. Many outcrops of solid rock. Supports growth of scattering timber, heavy sage, and an abundant growth of grass. Good grazing land.

Timber, cedar and piñon pine.

Heavily rolling land, 81.74 chs.

May 28,1914.

May 29,1914:At 2h.00m.,a.m.,l.m.t.,I set off 41°03'N. on the lat. arc;21°36'N. on the decl. arc; and determine a meridian with the solar, at the cor of secs. 3,4, 33,and 34,on the S. bdy. of the Tp.

Thence I run

 $N.0^{\circ}$ 02'W., bet. secs. 33 and 34.

Over heavily rolling foot hills of the W. slope of the Pequop Mts., through very dense timber.

- 2.40 Draw, 10 ft. below cor., course N.45°W.
- 5.00 Top of ridge, 20 ft. above draw, bears E. and W.
- 8.30 Draw, 25 ft. below ridge, course S.70°W.
- 12,00 Top of low ridge,25 ft. above draw, bears N.70°E. and S.70°W.
- 14.10 Dry wash, 10 ft. below ridge, course S.60°W.