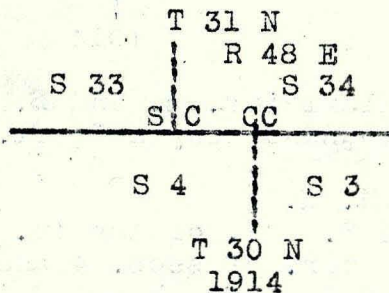


Chains

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of corner.
 42.10 Wash, course S. E.
 78.04 Intersect the 6th. Standard Parallel North at E. 8.69 chs. from the standard cor. of secs. 33 and 34. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for the closing corner of secs. 3 and 4, with brass cap mkd.,



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

Land, somewhat rolling with a slope to the S. E. Soil; fair quality, medium texture loam, from 1 to 2 ft. in depth; derived from the wash from the surrounding volcanic mountains. Quite dry, contains considerable gravel and loose volcanic rock, 2nd. rate. Good growth short sagebrush and shadscale, little grass, no timber.

Nov. 7, 1914.

Nov. 9, 1914.

At the cor. of secs. 27, 28, 33 and 34: At 10 a.m., l.m.t., I set off $40^{\circ} 25' N.$ on the lat. arc, $16^{\circ} 44' N.$ on the decl. arc and determine a meridian with the solar.

Thence I run

W. bet. secs. 28 and 33.

Running a sectional correction line.

Over level land, with a slight slope to the N. E.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.,

S 28 $\frac{1}{4}$
 S 33
 1914

Dig pits, $18 \times 18 \times 12$ ins., E. and W. of post, 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of corner.

46.85

Wash, course N. E.

50.60

Road, bears N. E. and S. W.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 28, 29, 32 and 33, with brass cap mkd.,

T 30 N
 R 48 E
S 29 S 28
 S 32 S 33
 1914

Dig pits, $18 \times 18 \times 12$ ins., in each sec., $5\frac{1}{2}$ ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. Land; level land, with a slight slope to the N. E.

Soil; good quality, medium texture loam; several feet in depth; derived from the wash from the surrounding volcanic mountains, quite dry, 1st rate. Good growth sagebrush and shadscale, not much grass, no timber.