

Chains

- 39.55 Intersect old $\frac{1}{4}$ sec. cor. of secs. 5 and 32, heretofore described, I build this cor. 10 ins. in the ground, with $\frac{1}{4}$ mark to the S. and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high S. of cor., making it a cor. for sec. 5 only.
Thence I run
- 40.00 S. $88^{\circ} 52' W.$ on a true line along S. bdy. of sec. 32. Set an iron post 3 ft. long, 1 in. in dia., 24 ins. in the ground for $\frac{1}{4}$ sec. cor. of sec. 32, with brass cap marked
- S32
 $\frac{1}{4}$
1914
- and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
- 44.90 Draw, 70 ft. below spur, course N. E.
Ascend.
- 48.90 Low ridge, 30 ft. above draw, bears N. E. and S. W.
Descend.
- 64.80 Draw, 50 ft. below ridge, course N. $80^{\circ} E.$
Ascend.
- 78.80 Wagon road, in draw, bears N. $80^{\circ} E.$ and S. $80^{\circ} W.$
Spur, 80 ft. above draw, slopes S. E.
Descend.
- 79.40 $\frac{1}{2}$ Proportional distance.
Set an iron post, 3 ft. long, 3 ins. in dia., 24 ins. in the ground for cor. of secs. 5 and 6, with brass cap marked
- T23N

S6	S5
T22N	R19E

1914
- and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high S. of cor.
- 80.01 Set an iron post, 3 ft. long, 3 ins. in dia., 24 ins. in the ground for cor. of secs. 31 and 32, with brass cap marked
- T23N R19E
S31 S32

T22N
1914
- and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.
This cor. is 10 ft. below spur.
Land, hilly and mountainous. Soil, a rocky and gravelly clay loam, with rocky subsoil. Vegetation, sagebrush, some bunch grass and scattering junipers. No timber. Some grazing available. Drainage northerly.

Nov. 30, 1914.

Nov. 30, 1914: At the cor. of secs. 31 and 32, I set off $21^{\circ} 35' S.$ on the decl. arc, and at 11h 49m a.m., l.m.t., I observe the sun on the meridian the resulting latitude is $39^{\circ} 49' N.$