

4.

Resurvey of part of the 7th Std.Par.N., thru R.62 E.  
Retracement of E. Bdy. T.36 N., R. 62 E.

Chains

Land, gently rolling SW. slope. Medium high hills to NE. Medium, dry, gravelly clay soil with a few scattering boulders, 1 ft. deep on gravelly and stony subsoil. No timber. Undergrowth, sagebrush and shadscale.

181.50  
40.00

S.89°43'E. on a resurvey along the S. Bdy. of sec. 36. Gradual ascent over rolling SW. slope through sagebrush and shadscale. Some black and yellow sage. Dry wash, 5 lks. wide, 1 ft. deep, course SW. Old Std.  $\frac{1}{4}$  cor.

Set an iron post 3 ft. long, 1 in. in dia., 26 ins. in the ground for Standard  $\frac{1}{4}$  sec. cor., with brass cap mkd:

S 36
SC
<u>    </u>
4 1915

I set the old post alongside and dig pits 18x18x12 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 cor.

Thence I run S.89°46'E.

41.10  
72.00  
80.17

Dry wash, 3 lks. wide, 2 ft. deep, course SW. Enter scattering cedar timber.

Old Std. cor. of Ts. 36 N., Rs. 62 and 63 E., heretofore described.

Set an iron post 3 ft. long, 3 ins. in dia., 24 ins. in the ground for the Standard Cor. of Tps. 36 N., Rs. 62 and 63 E., with brass cap mkd:

T 36 N
R62E   R63E
S   C
<u>S36   S31</u>
1915

I set the old post alongside and raise a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high N. of cor.

Land rolling.

Beginning of mile, medium, gravelly clay of good depth, with few boulders. Gradually becoming coarser with more gravel and many boulders of limestone and quartzite at the east end. Washes show gravel and stony subsoil. Scattering scrub cedars at east end.

Sagebrush and shadscale throughout the mile.

May 3, 1915.

Retracement of E. Bdy. of T.36 N., R.62 E.

40.05

April 27, 1915: At 3 h 0 m p.m., l.m.t., I set off 40°58'N. on the lat. arc; 13°44'N. on the decl. arc; and determine a meridian with the solar at the old Standard Cor. of Ts. 36 N., Rs. 62 and 63 E., heretofore described.

Thence I run

N. on a retracement between secs. 31 and 36.

The old  $\frac{1}{4}$  sec. cor. bears West 7 lks. dist. It is a trap stone 36x3x6 ins. lying in a mound of stone.

The course of this  $\frac{1}{2}$  mile is N.0°06'W.

I continue the same line north.

80.01

The old cor. of secs. 25, 30, 31 and 36 bears west 34 lks. It is a badly decayed wooden post with faint scribe marks lying on an old mound of earth.

The course of this  $\frac{1}{2}$  mile is N.0°23'W., and the length is 39.96 chs.

April 27, 1915.