

Resurvey of part of S. bdy. of T. 22 N., R. 21 E.  
 4. Retracement of part of E. Bdy. of T. 22 N., R. 21 E.

## Chains

Oct. 17, 1913; At 3h 00m p.m., l.m.t., I set off 39° 44' N., on the lat. arc, 9° 11' S. on the decl. arc; and determine a meridian at the cor. of secs. 3, 4, 33 and 34.  
 Thence I run  
 N. 89° 49' E. on a true line bet. secs. 3 and 34.  
 Ascend.  
 3.50 Spur, 25 ft. above sec. cor., slopes N.E.;  
 Descend.  
 5.80 Draw, 65 ft. below spur, course N. 10° E.  
 Ascend.  
 17.30 Spur, 95 ft. above draw, slopes N.  
 Descend.  
 19.00 Draw, 50 ft. below spur, course N.; ascend.  
 29.60 Spur, 60 ft. above draw, slopes N.  
 Descend.  
 33.00 Draw, 100 ft. below spur, course N.  
 Ascend.  
 38.30 Spring 100 ft. above draw, slopes N.  
 Descend.  
 38.92 Set an iron post, 3 ft. long, 1 in. in dia., 14 ins. in the ground to solid rock in a mound of stone, for  $\frac{1}{4}$  cor. of secs. 3 and 34, with a brass cap marked

S34  
 $\frac{1}{4}$   
 S3  
 1914

and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of corner.  
 48.00 Draw, 120 ft. below spur, course N.  
 Ascend.  
 60.80 Ridge, 85 ft. above draw, bears N. 40° W. and S. 40° E.  
 Descend.  
 77.84 Set an iron post, 3 ft. long, 3 ins. in dia., 8 ins. in the ground to solid rock in a mound of stone for cor. of secs. 2, 3, 34 and 35, with a brass cap marked

T22N | R21E  
 S34 | S35  
 S3 | S2  
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and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor. This corner is 170 ft. below ridge.  
 Land, mountainous. Soil, a sandy clay loam, with rocky subsoil. Vegetation, sagebrush and scattering junipers. No timber. Drainage to N.E.

Oct. 17, 1914.

RETRACEMENT OF PART OF E. BDY. OF T. 22 N., R. 21 EAST

Oct. 21, 1914: At 9h 0m a.m., l.m.t., I set off 39° 47' N. on the lat. arc, 10° 33' S. on the decl. arc and determine a meridian with the solar at the temp. cor. of secs. 7, 12, 13 and 18, previously set by me.  
 Thence I retrace N. on blank line bet. secs. 7 and 12.  
 40.00 Make diligent search for  $\frac{1}{4}$  sec. cor. of secs. 7 and 12, find none.  
 Continue N. on the same line setting temp. cors. at intervals of 40.00 chs., finding no old cors.  
 80.00 Set temp. cor. for secs. 1, 6, 7 and 12.  
 120.00 Set temp.  $\frac{1}{4}$  sec. cor. for secs. 1 and 6.  
 160.10 Fall 54 lks. E. of the cor. of Tps. 22 and 23 N., Rs. 21