

## 8. Survey of random line S. bdy. of T. 27 N., R. 44 East.

Chains

40.38

gradual ascent 25 ft. to the  $\frac{1}{4}$  sec. cor.  
The old  $\frac{1}{4}$  cor. of secs. 1 and 6, heretofore described  
and hereafter referring to the  $\frac{1}{4}$  cor. of sec. 1 only.  
I remonument cor. with an iron post as follows;  
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in  
the ground to solid rock and in a mound of stone, along-  
side the old cor., with brass cap mkd.,

S1 $\frac{1}{4}$ 

1915

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

I now change the bearing and run  
N. 0° 16' E., the course and bearing of this  $\frac{1}{2}$  mile  
by previous retracement.

Gradual ascent along W. slope of ridge, 200 ft. to the  
Tp. corner.

63.00 Gulch, course N. 60° W.

67.00 Spur from ridge, bears N. 20° E. and S. 20° W.; ascend to  
the corner.81.23 The old corner of Tps. 27 and 28 N., Rs. 43 and 44 E.,  
hereafter a corner of Tps. 27 and 28 N., R. 43 E., I re-  
monument the corner with an iron post as follows:

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in  
the ground alongside the old corner, with a brass cap  
mkd.,

T28N

R43E | R44E

S36

S1

R43E

T27N

1915

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

Land, W. slope heavy rolling.

Soil, loose light clay loam, rocky, 10 ins. deep, lime-  
stone subsoils; surface covered with loose rock and  
boulders. Undergrowth; sagebrush, browse, shadscale and  
bunch grass. No timber.

May 6, 1915.

## SURVEY OF RANDOM LINE S. BDY. OF T. 27 N., R. 44 EAST

Surveyed by H.W. Reppert.

May 7, 1915: For solar on this date see retracement of  
line between secs. 25 and 30 on W. bdy.

From the cor. of Tps. 26 and 27 N., Rs. 43 and 44 E.,  
heretofore described, I run  
East on a random line on the S. bdy.

39.39 Set temp.  $\frac{1}{4}$  sec. cor.79.39 Set a temp. point for the cor. of secs. 5, 6, 31 and 32  
May 7, 1915.

Random by H.W. Reppert.

May 10, 1915: At 9h.00m., a.m., l.m.t., I set off 40° 09' N.  
on the lat. arc; 17° 28 $\frac{1}{2}$ ' N. on the decl. arc, and deter-  
mine a meridian with the solar at the temp. point for the  
cor. of secs. 5, 6, 31 and 32 on the S. bdy.

Thence I run

East on a random line on the S. bdy. of secs. 32 and 33.

160.00 Set temp. point for the cor. of secs. 3, 4, 33 and 34 at  
the close of the days work.