

4. Resurvey of E. bdy. of T. 27 N., R. 43 E.

Chains

The true return course of this last half mile is therefore N. 0° 18'E. and the length of the  $\frac{1}{2}$  mile is 40.25 chs.

May 7, 1915.

RESURVEY OF E. BDY., OF T. 27 N., R. 43 EAST

Resurveyed by H. W. Reppert.  
May 7, 1915: For solar on this date see retracement of line between secs. 25 and 30.  
Before beginning the resurvey of the E. bdy. of T. 27 N., R. 43 E., I remonument the cor. of Tps. 26 and 27 N., Rs. 43 and 44 E. as follows:  
Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground along side of the old cor. previously described, with brass cap mkd.,

|      |      |
|------|------|
| T27N |      |
| R43E | R44E |
| S36  | S31  |
| S1   | S6   |
| R43E | R44E |
| T26N |      |
| 1915 |      |

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

From this corner I run N. 0° 18'E. on a true line bet. secs. 31 and 36, the course and length of the mile by previous retracement. Over slightly rolling land, sloping W.

40.25 The old  $\frac{1}{4}$  cor. of secs. 31 and 36, which I remonument with an iron post, 3 ft. long, 1 in. diam., along side of the old  $\frac{1}{4}$  cor. as follows:  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.,

|                   |     |
|-------------------|-----|
| S36 $\frac{1}{4}$ | S31 |
| 1915              |     |

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

I continue N. 0° 18'E. on a true line bet. secs. 31 and 36.

Gradually ascending.

80.42 The old cor. of secs. 25, 30, 31 and 36 heretofore described and which I remonument with an iron post as follows:

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

|      |      |
|------|------|
| T27N |      |
| R43E | R44E |
| S25  | S30  |
| S36  | S31  |
| 1915 |      |

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

Land, rolling W. slope bench. Soil, compact light brown clay loam, medium texture and gravelly, compact clay sub-soil. Undergrowth, sagebrush, shad scale, browse and bunch grass. No timber.

At this corner I set off 16° 41 $\frac{1}{2}$ ' N. on the decl. arc, and about 11h. 56m. a.m., 1.m.t., observe the sun on the meridian, the resulting latitude is 40° 10' N.