

2.

Retracement of the E. Bdy., T.37 N., R. 62 E.

Chains

May 22, 1915.

At the old cor. of secs. 12 and 13, on the east bdy. of T.37 N., R. 62 E., which is a cedar post 2x2x30 ins. lying on an old mound of earth, with distinct evidence of four pits, marked R LXIII E T XXXVII N S VII on one side, S XIII on one side, S XII on another side and with 2 notches on one corner and 4 notches on opposite corner, with all other markings obliterated, at 8 h 0 m, a.m., l.m.t., I set off 41°06'N. on the lat. arc; 20° 16'N. on the decl. arc; and determine a meridian with the solar.

Thence South retracing between secs. 13 and 18.

40.28 The old  $\frac{1}{4}$  sec. cor. for sec. 13, bears West 12 lks. dist. It is a badly decayed pine stake 1x1x20 ins. above ground, still standing in an old mound of earth, marked  $\frac{1}{4}$  on W. side.

The course of this half mile is S.0°10'W.

80.42 The old cor. of secs. 13 and 24 bears West 26 lks. dist. It is a badly decayed pine post 2x2x24 ins., lying on an old mound of earth, marked R LXIII E T XXXVII N S XIII on one side, R LXIII ET XXXVII NS XVIII on another side, SXIX on one side and S XXIV on another side with 3 notches on two opposite edges.

The course of the last half mile is S.0°12'W., and the length is 40.14 chs.

I continue the same line South making diligent search for the old corners but finding none, at 3 miles, 4 chs., 48 lks., the cor. of Ts. 36 and 37 N., Rs. 62 and 63 E., heretofore described, bears W. 31 lks. dist.

Latitude 41°03'N.; Long. 114°56'W.

Therefore the course of the line connecting the old cor. of secs. 13 and 24 to the above Tp. Cor. is S.0°01'W. and the course of a direct line between the cor. of secs. 12 and 13, and the above Tp. Cor. is S.0°03'W.

No old closing corners were found on this line.

As the North half of sec. 13 is reported as surveyed, the old  $\frac{1}{4}$  sec. cor. will be reestablished where found.

South of this point, nothing is depending on the old corners except for alignment for the closing corners for the secs. to the East. Therefore the old corner of secs. 13 and 24 will be preserved for an angle point only, and I resurvey the East Bdy. as follows:

May 22, 1915.

RESURVEY OF THE EAST BDY. T.37 N.,R.62 E.

June 1, 1915:

N.0°01'E. on a resurvey along the East Bdy. of sec.36. Over broken mountainous land, through heavy timber and sagebrush, some grass.

17.00 Rocky spur, 205 ft. above Tp. Cor., projects W.

25.50 Little draw, 30 ft. below spur, course SW. Ascend over very rocky slope.

35.00 Rocky spur of ridge, 240 ft. above draw, projects SW. Thence over very rocky NW. slope.

40.00 Set an iron post 3 ft. long, 1 in. in dia., 26 ins. in the ground for the  $\frac{1}{4}$  sec. cor. for sec. 36, with brass cap mkd:

✓  
 $\frac{1}{4}$   
S36  
1915

from which:

A pinon pine 9 ins. in dia. bears N.35°W. 23 lks. dist., mkd.  $\frac{1}{4}$ S36BT.

Continue descent through very dense timber.