

2.

Resurvey of S. Bdy. T. 40 N., R. 23 E.

Chains

North on E. bdy. sec. 25.
Over rolling land. Ascend 60 ft. on S. slope to top of ridge.
16.00 Ridge, bears N. 70°W. and S. 70°E.; descend 105 ft. on NE. slope to draw.
38.10 Draw, course N. 50°E.; thence over gently rolling land.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S 25 $\frac{1}{4}$

1914

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

60.75 Draw, course S. 80°E.

80.00 Set an iron post, 3 ft. long, 3 ins. in diam 24 ins. in the ground for corner of secs. 24 and 25, with brass cap marked

T 40 N

R 22 E

S 24

S 25

1914

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

This mile is on rolling land. The soil is gravelly and stony and of little depth to bed rock. There is a sparse growth of low sage brush and little else. There are three scrubby mahogany trees a little east of the line on the ridge at 16 chs.

December 1, 1914.

RESURVEY OF S. BDY. T. 40 N., R. 23 EAST

November 12: I find the cor. of Ts. 39 and 40 N., Rs. 23 and 24 E., to be a basalt stone, 11x9x8 ins., standing on the ground, surrounded by stones and mkd. with 6 notches on S. and E. edges. I reestablish this cor. by destroying the stone and setting at the same point an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, with brass cap marked

T 40 N

R 23 E | R 24 E

S 36 | S 31

S 1 | S 6

R 23 E | R 24 E

T 39 N

1914

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

At 9h. 30m. a.m., l.m.t., I set off $41^{\circ} 19.5'$ on the lat. arc and $17^{\circ} 35'S.$ on the decl. arc and determine a meridian with the solar at this corner.

Thence I retrace on S. bdy. of T. 40 N., R. 23 E., West between secs. 1 and 36.

40.00 After diligent search I find no trace of the $\frac{1}{4}$ sec. cor.

80.00 After diligent search I find no trace of the cor. of secs. 1, 2, 35 and 36, and continue on my line.

120.00 After diligent search I find no trace of the $\frac{1}{4}$ sec. cor.

160.48 Fall 1.10 chs. S. of the cor. of secs. 2, 3, 34 and 35,