

2.

South Boundary of T. 9 N., R. 66 E.

Chains

E. 30 chs.; medium sage brush, greasewood, shadscale and scattering grass; scant grazing.

June 24: I set off  $23^{\circ} 26' N.$ , on the decl. arc; and at 12h 02m l.m.t., I observe the sun on the meridian, the resulting latitude us  $38^{\circ} 35'$ .

East bet. secs. 1 and 36.

Rolling mountainous land, dense cedars and pinon, medium sage brush, greasewood, shadscale and scattering grass.

Ascend.

22.60 Top of rocky spur, 185 ft. above corner, projects N. 6 chs.

Descend.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 3ft. base 2 ft. high, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.,

S36

$\frac{1}{4}$

S1

1915

From which

A Pinon pine, 9 ins. diam., bears  $S. 85^{\circ} E.$ , 51 lks. dist. mkd.  $\frac{1}{4}$  S 1 B T

A Pinon pine, 20 ins. diam., bears  $N. 2^{\circ} W.$ , 17 lks. dist., mkd.  $\frac{1}{4}$  S 36 B T

Corner stands on E. slope of spur, 70 ft. below top.

June 24, 1915.

June 25, 1915: At 8h. 02m a.m., l.m.t., I set off  $38^{\circ} 35' N.$  on the lat. arc;  $23^{\circ} 26' N.$  on the decl. arc; and determine a meridian with the solar at  $\frac{1}{4}$  cor. of secs. 1 and 36.

Continue E. bet. secs. 1 and 36

45.00 Foot of descent 20 ft. below  $\frac{1}{4}$  sec. cor., bears N.W. and S. E.

Thence E. on nearly level line over rolling land.

Leave timber, bears N. W. and S.E.

80.00 Enter dense cedars and pinon pine, bears N. and S. Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground for cor. of Tps. 8 and 9 N., Rs. 66 and 67 E. with brass cap mkd.,

T9N

R66E  $\frac{S36}{S1}$  |  $\frac{S31}{S6}$  R67E

T8N

1915

From which

A Cedar, 15 ins. diam., bears  $N. 65^{\circ} 35' E.$ , 3.41 chs. dist., mkd. T 9 N R 67 E S 31 B T

A Cedar, 18 ins. diam., bears  $S. 78^{\circ} 10' E.$ , 55 lks. dist. mkd. T 8 N R 67 E S 6 B T

A Cedar, 12 ins. diam., bears  $S. 13^{\circ} 35' W.$ , 3.79 chs. dist., mkd. T 8 N R 66 E S 1 B T

No other bearing trees available to the West.

Raise a mound of earth 5 ft. base,  $2\frac{1}{2}$  ft. high S. of cor. Land, rolling mountains, on W. 45 chs.; rolling on E.

35 chs.; general drainage to W.; soil, 4th rate; stony on surface on W. 45 chs.; brown sandy gravelly loam of medium texture, 26 ins. deep on E. 35 chs.; dense cedars and pinon on W. 45 chs.; no timber on E. 35 chs.; medium sage brush, greasewood, shadscale and scattering grass with scant grazing, 80 chs.

Edward R. Burbury June 25, 1915  
U.S. Transitman