

Chains
40.00

Set an iron post, 3 ft. long, 1 in. in dia., 18 ins. in the ground to solid rock and in a mound of stone, 3 ft. base, 1 ft. high around post, for $\frac{1}{4}$ sec. cor., with brass cap mkd.,

$\frac{1}{4}$ S12 | S7
 1915

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
 Corner falls in bottom of canyon, 70 ft. below spur, course E.
 Ascend.

Nov. 1, 1915.

Nov. 2, 1915: At 8h 14m a.m., 1.m.t., I set off $38^{\circ} 34\frac{1}{2}'$ N., on the lat. arc; $14^{\circ} 31'S.$, on the decl. arc; determine a meridian with the solar at the $\frac{1}{4}$ cor. of secs. 7 and 12.

Thence continue North bet. secs. 7 and 12.

47.30 Top of spur, 85 ft. above $\frac{1}{4}$ sec. cor., projects SE. 15 chs.

Descend.

51.70 Bottom of hollow, 40 ft. below top of spur, course SE.
 Ascend.

61.45 Top of spur, 150 ft. above hollow, projects SE. 12 chs.
 Descend.

66.75 Bottom of hollow, 40 ft. below spur, course SE.
 Ascend.

71.95 Top of spur, 120 ft. above hollow, projects E. 30 chs.
 Descend.

79.15 Bottom of canyon, 210 ft. below spur, course E.
 Ascend.

80.00 Set an iron post, 3 ft. long, 3 ins. in dia., 18 ins. in the ground to solid rock and in a mound of stone, 3 ft. base, 1 ft. high around post for cor. of secs. 1, 6, 7 and 12, with brass cap mkd.,

T8N
 R54E | R55E
 S1 | S6
 S12 | S7
 1915

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

This cor. is 10 ft. above canyon.

Land, mountains of limestone and quartzite formation; general exposure and drainage to SE.

Soil, very stony on surface; 4th rate;

No timber, scattering shadscale, greasewood, bunch grass juniper and buck brush, good grazing vegetation but too steep and stony for grazing purposes.

North bet. secs. 1 and 6.

Rough mountainous land, scattering greasewood, shadscale, bunch grass, buck brush and mountain rush.

Ascend.

10.80 Top of spur, 275 ft. above cor., projects SE.
 Descend.

25.40 Bottom of canyon, 335 ft. below spur, course E.
 Ascend.

33.10 Top of spur, 240 ft. above canyon, projects E. 35 chs.
 Descend.

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