

12.

Subdivision of T. 19 N., R. 49 E.

Chains

of corner.
 No trace of old $\frac{1}{4}$ sec. cor. could be found.
 Across greasewood flat.
 80.00 Set an iron post 3 ft. long, 3 ins. diam., 24 ins. in
 the ground for cor. of secs. 1, 6, 7 and 12, with brass
 cap mkd.,

T19N
 R48E | R49E
 S1 | S6
 - S12 | S7

1915

dig pits, 18x18x12ins, in each sec. $5\frac{1}{2}$ ft. dist., and
 raise a mound of earth 4 ft. base, 2 ft. high W. of cor.
 No traces of the old cor. could be found.
 Cross small sand ridges and enter greasewood flat.
 Soil, loose sandy loam, generally free from rock.
 Undergrowth, heavy growth of greasewood and rabbit brush.
 Some sage.

N. bet. secs. 1 and 6.
 Crossing greasewood flat.
 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 mkd.,

S1 $\frac{1}{2}$ | S6

1915

dig pits, 18x18x12ins, N. and S. of post 3 ft. dist., and
 raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high W. of
 cor.

78.50 Leave greasewood flat, enter rolling sage land, bears N.
 60°E .

80.47 Intersect the cor. of Ts. 19 and 20 N., Rgs. 48 and 49 E.
 Previously described.
 Land, greasewood flat.
 Soil, fine sandy loam.
 Undergrowth, Greasewood and rabbit brush with some rye
 grass.

Sept. 22, 1915.
 Not on meridian at noon, therefore make no observation
 for latitude.

SUBDIVISION OF T. 19 N., R. 49 EAST

Surveyed by H.W. Reppert.
 Sept. 20, 1915: At 9h. 30m., a.m., apparent time, I set off
 $1^{\circ} 21'N$. on the decl. arc; $39^{\circ} 29'N$. on the latitude arc
 and determine a meridian with the solar at the cor. of
 secs. 1, 2, 35 and 36, on the S. bdy. of the Tp.
 Thence I run

N. $0^{\circ} 01'W$. bet. secs. 35 and 36.
 Corner on top of ridge, bears E. and W.
 Descend N. slope.

15.70 Low saddle 317 ft. below sec. cor.

Ascend S. slope through scattering juniper.

23.59 Top of ridge, 71 ft. above saddle, bears E. and W.

Descend steep N. slope.

36.50 Road, bears N. 70°E . and S. 70°W .

37.25 Wash, 10 lks. wide, 253 ft. below ridge, drains N. 70°E .
 40.00 Set an iron post 3 ft. long, 1 in. diam., 24 ins. in the
 ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.,

S35 $\frac{1}{2}$ | S36

1915