

8.

Chains

Timber, scattering juniper.

W. bet. secs. 5 and 32.
 Ascend over rolling hills.
 18.20 Small sand ridge, bears N. 40°W. and S. 40°E.
 31.90 Dry wash, course N. 25°W.
 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.,

$\frac{S32 \frac{1}{2}}{S5}$
 1915

and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high N.
 of corner.
 54.80 Small ridge, 28 ft. above corner, bears N. 45°W.
 Descend W. slope of ridge
 64.90 Dry wash, 48 ft. below ridge, course N. 15°E.
 72.80 Wagon road, bears N. 20°W. and S. 20°E.
 73.00 Small ridge, 18 ft. above wash, bears N. 45°W.
 Descend W. slope of ridge.
 80.00 Set an iron post 3 ft. long, 3 ins. diam., 24 ins. in
 the ground for cor. of secs. 5, 6, 31 and 32, with brass
 cap mkd.,

T19NR49E
 $\frac{S31 \frac{1}{2} S32}{S6 \frac{1}{2} S5}$
 T18NR49E
 1915

and raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high W.
 of cor.
 The old cor. is located 186 lks. W. and 96 lks. N.,
 destroyed this corner in accordance with instructions.
 Land, rolling, with frequent small ridges.
 Soil, loose sandy loam generally free from rock.
 Undergrowth, large sage.
 Timber, scattering growth juniper. Occasional pinon pine.

Sept. 20, 1915: At 12h. 00m., noon, apparent time, I set
 off 1° 18' N. on the decl. arc and observe the sun on the
 meridian for latitude at the cor. of secs. 5, 6, 31 and
 32. The resulting latitude is 39° 29' N.
 W. bet. secs. 6 and 31.
 Descend over rolling hills.
 8.50 Dry was, course N. 15°E.
 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.,

$\frac{S31 \frac{1}{2}}{S6}$
 1915

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high N.
 of corner.
 No traces of the old cor. found.
 Over rolling hills.
 65.00 Dry wash, course N. 20°E.
 78.23 Set an iron post 3 ft. long, 3 ins. diam., 16 ins. in
 the ground to solid rock and in a mound of stone for
 cor. to Ts. 18 and 19 N., Rs. 48 and 49 E., with
 brass cap mkd.,

T19N
 $\frac{R48E \frac{1}{2} R49E}{S36 \frac{1}{2} S31}$
 $\frac{S1 \frac{1}{2} S6}{R48E \frac{1}{2} R49E}$
 T18N
 1915