

Chains

- Over mountainous land, ascend through dense scrub mahogany.
- 3.30 Top of ridge, 30 ft. above sec. cor., bears N.25°E. and S. 25°W.; descend through scattering mahogany and pinon pine timber.
- 8.30 Bottom of rock cliff, bears N.20°E. and S.20°W.; 30 ft. below top of ridge; ascend.
- 14.50 Top of rocky ridge, 150 ft. above cliff, bears N.55°W. and S.55°E.; descend 20 ft. E. slope.
- 19.90 Ascend steep slope 60 ft. to
- 26.00 Top of ridge, bears S.45°W. and N.45°E.; descend steep slope.
- 30.00 Rocky ledge 25 ft. below ridge, bears S.60°W. and N.60°E. descend steep, rocky slope 520 ft. to the $\frac{1}{4}$ sec. cor.
- 40.00 Set an iron post 3 ft. long, 1 in. in diam., 26 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd.;

$\frac{1}{4}$
 S5 | S4
 1915

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

No trees near for marking.

- 57.00 Ravine, 420 ft. below $\frac{1}{4}$ sec. cor., course W.; ascend.
- 64.60 Rocky ridge, 90 ft. above ravine, bears W. and S.60°E.; descend.
- 68.70 Bottom of ravine, 135 ft. below top of ridge, course N. 40°W.; ascend.
- 79.15 Top of rocky ledge, 250 ft. above ravine, bears N.60°E. and S.60°W.; descend 50 ft. to the closing corner.
- 79.80 Intersect 4th Standard Parallel N., 32 chs. E. of the Standard corner of secs. 32 and 33 of T. 21 N., R. 47 E., heretofore described. At the point of intersection I build a corner as follows:
 Set an iron post 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing corner of secs. 4 and 5, with brass cap mkd.;

T21NR47E
 S32 | S33
 C | C
 S5 | S4

1915

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

No suitable trees near for marking.

Land, high rough and mountainous.

Soil, rocky loose light loam, surface covered with slide rock; some exposed ledges.

Undergrowth, sagebrush, service berry and good growth grass.

Timber, pinon pine and mountain mahogany scattering.

Aug. 14, 1915.

Surveyed by H.W.Reppert.

Aug. 14, 1915: At 8h.45m.a.m., 1m.t., I set off 39°33'N. on the lat. arc; 14° 34 $\frac{1}{2}$ ' N. on the decl. arc and determine a meridian with the solar at the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of the Tp.

Thence I run

N.0° 03'W. bet. secs. 31 and 32.

Over mountainous land, ascend S. slope.

- 4.00 Top of spur, 45 ft. above corner, projects S.70°E.; descend.
- 7.32 Ravine, 25 ft. below top of spur, course S.65°E.; ascend.
- 30.54 Top of spur, 305 ft. above ravine, projects S.80°E.; descend.
- 36.83 Bottom of ravine, 30 ft. below spur, course E.; ascend 30