Chains

Surveyed by H.W.Reppert. I commence at the cor. to secs. 13, 18, 19 and 24, on the W. boundary of T. 28 N., R. 41 E., which is a granite stone, 6x8x12ins. set in a mound of stone and marked and witnessed as described by the Surveyor General. June 11,1915: At 8h.00m.a.m.,l.m.t., I set off 40° $16\frac{1}{2}$ ° N. on the lat. arc, 23° 04°N. on the decl. arc and determine a meridian with the solar at the cor. of secs. 13,18, 19 and 24. Thence I run

240.00

10.00

15.00

24.00

40.00

70.00

80.00

S. on a true line on W. bdy. T. 28 N., R. 41 E.
Point for cor. of Tps. 27 and 28 N., Rs. 40 and 41 East,
set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in
the ground for cor. of Tps. 27 and 28 N., Rs. 40 and 41 E.
with brass cap mkd.,

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

Surveyed by H.W.Reppert.

June 12, 1915: At 10h.00m.a.m., l.m.t., I set off 40°14'.

N. on the lat. arc, 23° 08'N. on the decl. arc and determine a meridian with the solar at the cor. of Tps. 27 and 28 N., Rgs. 40 and 41 E.

Thence I run

S. on a true line bet. secs. 1 and 6.

Descend S. slope of ridge.

Wash, 5 lks. wide, 1 ft. deep, 250 ft. below cor., course S. 85 W.

Ascend NW. slope of spur.

Top of spur, 78 ft. above draw, projects S. 80°W.

Descend S. slope.

Wash, 50 lks. wide, 3 ft. deep, 178 ft. below spur, course

N. 70°W.

Ascend N. slope of ridge. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 4 sec. cor., with brass cap mkd.,

and raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor.

Top of ridge, 602 ft. above wash, bears N. 60°W. and S. 60°E. This cor. is 122 ft. above wash.

Descend slope of ridge.

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.,

Raise a mound of stone, 2 ft. base, $l\frac{1}{2}$ ft. high W. of cor. This corner is 244 ft. below ridge. Land, mountainous, broken; Soil, rocky loam, outcropping ledges unfit for cultivation. Sage and service brush.