

Chains	and raise a mound of stone, 2 ft. base, 1½ ft. high W. of corner.
	At this cor. I set off 19° 20.5' N. on the decl. arc and at about 12h. 6m., p.m., l.m.t., I observe the sun on the meridian, the resulting latitude is 40° 29.5'.
42.40	Short draw, course N. E.; ascend 10 ft. on S. E. slope to top of spur.
44.50	Spur, projects N. E.; descend 40 ft. on N. slope to brook.
46.55	Brook, slightly flowing, in channel 50 lks. wide, 2 ft. deep, course E.; ascend 250 ft. starting on S. E. slope.
58.00	Draw, course S. E.; slope changes to S. W.
75.60	Head of a draw, course S. 55°E.
77.00	Top of ascent; descend 75 ft. on N. E. slope to ravine.
82.90	Ravine, course E.; ascend 20 ft. on S. E. slope.
85.60	Top of ascent; descend 10 ft. on N. E. slope to ravine.
86.50	Ravine, course S. E.; ascend 95 ft. on S. W. slope to top of ridge.
94.00	Ridge, bears E. and W.; descend 60 ft. on N. slope to draw.
96.85	Draw, course N. 80°E.; ascend 20 ft. on S. E. slope.
100.80	Top of ascent; descend 15 ft. on N. E. slope to Closing Corner.
102.12	Intersect the Sixth Standard Parallel N., R. 22 E. at a point 4.19 chs. East of the Standard ¼ sec. cor. on S. bdy. of sec. 33 and at the point of intersection set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for Closing Corner of secs. 3 and 4, with brass cap mkd.,

T 31 N	R 22 E
S 33 CC	S 34
S 4	S 3
T 30 N	R 22 E

1915

From which

A juniper, 6 ins. diam., bears S. 51° E., 43 lks. dist., mkd. T 30 N R 22 E S 3 B T
A juniper, 8 ins. diam., bears S. 84° W., 8 lks. dist., mkd., T 30 N R 22 E S 4 B T
Land, mountainous.
Soil, rocky.
Vegetation, low sagebrush and shadscale, scattering scrubby juniper timber.

July 27, 1915.

	June 23: At 7h. a.m., l.m.t., I set off 40° 24.5' on the lat. arc and 23° 28' N. on the decl. arc, and determine a meridian with the solar at the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the tp., hereinbefore described.
	Thence I run
	N. 0° 3' W., bet. secs. 32 and 33.
	Over mountainous land. Descend 55 ft. on N. W. slope to ravine.
2.65	Ravine, course N. E., ascend 45 ft. on S. E. slope to top of spur.
3.30	Wash, 5 lks. wide, 2 ft. deep, course E.
7.00	Spur, projects E.; descend 15 ft. on N. E. slope to wash.
9.20	Fence, bears N. 75° W. and S. 75° E.
13.25	Wash, 5 lks. wide, 2 ft. deep, course E.; ascend 15 ft. on S. E. slope to top of ridge.
13.65	Irrigation ditch, 2 lks. wide, 6 ins. deep, course E.
15.00	Ridge, bears E. and W., descend 15 ft. on N. E. slope to creek.
18.60	Rodeo Creek, dry, 40 lks. wide, 5 ft. deep, course S.