

40.

Subdivision of T. 30 N., R. 22 E

Chains

- 53.00 Ravine, course S. 60°E.
 62.00 Ridge, bears E. and W.; descend 125 ft. on N. E. slope to ravine.
 66.75 Ravine, course S. 70°E., ascend 880 ft. on S. E. slope to Closing Corner.
 94.00 Leave scattering timber, bears N. E. and S. W.
 102.28 Intersect the Sixth Standard Parallel N., R. 22 E., at a point 4.32 chs. East of the Standard $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 32, and at the point of intersection set an iron post, 3 ft. long, 2 ins. diam., 19 ins. in the ground to solid rock and in a mound of stone for C. C. of secs. 4 and 5, with brass cap mkd.,

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| T 31 N | R 22 E. |
| S 32CC | S 33 |
| S 5 | S 4 |
| T 30 N | R 22 E |

1915

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

Land, mountainous.

Soil, rocky.

Fair sagebrush, good grass, scattering scrubby junipers on S. 94 chs.

Traveling at noon, therefore it was impossible to take observation for latitude.

July 12, 1915.

June 24: At 8h. 10m., a.m., 1.m.t., I set off 40° 24.5' on the lat. arc and 23° 26.5' N. on the decl. arc and determine a meridian with the solar at the corner of secs. 5, 6, 31 and 32 on the S. bdy. of the tp., hereinbefore described.

Thence I run

N. 0° 4' W., bet. secs. 31 and 32.

Over mountainous land. Ascend 30 ft. on S. W. slope to top of ridge.

- 2.50 Ridge, bears N. W. and S. E.; descend 40 ft. on N. E. slope.

- 7.00 Foot of descent; ascend 210 ft. on S. E. slope to top of rocky point.

- 17.00 Summit of high, rocky point, sloping in all directions; descend 825 ft. to creek, starting on N. W. slope.

- 38.00 Draw, course N. E.; slope changes to N. 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.

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| S 31 $\frac{1}{4}$ | S 32 |
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1915

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

- 42.00 Spur, projects N. E.; slope changes to N.

- 47.80 S. fork of Rodeo Creek, flowing 2 lks. wide, 3 ins. deep, in channel 15 lks. wide, 3 ft. deep, course E.; thence across flat point of spur projecting E.

- 51.50 N. fork of Rodeo Creek, dry, 30 lks. wide, 6 ft. deep, course S.E.; ascend 350 ft. on S. W. slope to cor.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground for cor. of secs. 29, 30, 31 and 32, with brass cap mkd.