

Chains

DATE DIAGRAM.

I commence at the cor. of T. 32 N., R. 58 E.,
and at 9h. 0m. a.m., apparent time, set off 1.
12° 6' N. on the decl. arc, and 40° 40'

N. on the lat. arc and determine a meridi-
an with the solar, also check this meridi-
an by angle off of the N. bdy. of the twp.

which has been determined by a Polaris
meridian established in sec. 6.

South on a true line on the E. bdy. of sec. 1.

Desc. over rough mountainous land, through scattering
timber.

- 1.60 Enter aspen timber, bears NW. and SE.
10.80 Creek, 5 lks. wide, 3 ins. deep, course NW., 28 ft.
below Tp. cor.
15.40 Conrad Creek, 10 lks. wide, 3 ins. deep, course NW., asc.
22.80 Leave timber, bears NW. and SE.
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 22 ins. in
the ground to bed rock, in a mound of stone, for 1/4
cor. for sec. 1, with a brass cap, marked

✓ 1/4 S 1

1916

From which

A pinon pine, 42 ins. in diam., bears S. 76° 00' W., 140
lks. dist., marked 1/4 S 1 BT.

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of
cor.

- 45.00 Enter heavy timber, bears NE. and SW.
58.40 Leave timber, bears E. and W.
71.90 Top of high mountain ridge, 1160 ft. above creek, bears
N. 80° W. and S. 80° E., desc.
80.00 250 ft. below top of ridge, set an iron post, 3 ft. long,
2 ins. in diam., 12 ins. in the ground to bed rock, in