

14.

Frac. East Bdy. T.29 N., R.53 E.

Chains

- W. of cor.
 58.60 Dixie creek, 5 lks. wide, course NW., 80 ft. below corner. Ascend.
 62.50 Rocky ridge, bears NW. and SE., 130 ft. above creek. Descend N. slope.
 85.52 Intersect the North Bdy. of the Tp., at N.88°47'W., 22.46 chs. from the cor. of secs. 31 and 32, T.30 N., R. 54 E.
 Set an iron post 3 ft. long, 3 ins. in dia., 24 ins. in the ground for the closing corner of T.29 N., Rgs. 53 and 54 E., with brass cap mkd:

T 30 N
 R 54 E
 S31 | S32
 C | C
 S1 | S6
 R53E R54E
 T29N
 1915

dig pits 24x18x12 ins. crosswise on each line E. and W. 3 ft. and S. of cor. 7 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.
 Land, rolling at East foot of mountains.
 Soil, dry, gravelly and rocky, shallow and washed on the slopes, 3rd and 4th rate. Good growth sagebrush, considerable grass, weeds and other feed. Willows and aspen along Dixie creek. Good grazing land.

July 6, 1915.

FRACTIONAL SUBS. T.29 N., R.53 E.

July 7, 1915.

At the cor. of secs. 11, 12, 13 and 14, at 9 h 0 m. a.m., l.m.t., I set off 40°23'N. on the lat. arc, 22°41'N. on the decl. arc, and determine a meridian with the solar. Thence N.0°01'W. between secs. 11 and 12.

- Over high, rolling mountains with a NE. slope.
 10.60 Small spur, slopes NE. Descend.
 20.10 Ravine, course NE., 185 ft. below spur. Ascend.
 30.00 Mountain spur, slopes NE., 75 ft. above ravine.
 35.00 Draw, course NE., 55 ft. below spur. Descend.
 40.00 Set an iron post 3 ft. long, 1 in. in dia., 24 ins. in the ground for the $\frac{1}{4}$ sec. cor., with brass cap mkd:

$\frac{1}{4}$
 S11 | S12
 1915

dig pits 18x18x12 ins. N. and S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

- 48.00 Dixie creek, course E., 4 lks. wide, 195 ft. below draw.
 51.00 Ridge, bears E. and W., 40 ft. above creek.
 53.60 Enter aspen grove in ravine, course E., 65 ft. below ridge. Ascend.
 55.00 Leave aspen grove, bears E. and W.
 72.00 Mountain spur, slopes SE., 275 ft. above ravine. Desc.
 80.00 55 ft. below spur.

Set a basalt stone 17x7x6 ins., 12 ins. in the ground for the cor. of secs. 1, 2, 11 and 12, marked with 1 notch on the E. and 5 notches on the S. edges; dig pits 18x18x12 ins. in each section $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, high, rocky, rolling mountains with a general E. slope.

Soil, coarse texture, gravelly and rocky, shallow, much washed on the slopes, 3rd and 4th rate. Too dry for cultivation. Good growth sagebrush, considerable grass, weeds and other browse. Good grazing land.