

T. 16 N., R. 47 E.

Chains

For description of instruments and establishment of meridians, refer to the field notes of the subdivisions of T. 16 N., R. 46 E., surveyed under this group and during the same period. All azimuth is determined by deflection angles from Polaris or direct solar meridians.

DEPENDENT RESURVEY OF A PORTION OF THE 3RD STANDARD PARALLEL NORTH, THROUGH RANGE 47 EAST

From the standard cor. of secs. 31 and 32, which is a juniper post, 2x2x30 ins., faintly scribed on two faces and lying on a small mound of earth.

At point for cor., in center of mound,

Set an iron post, 2 ins. diam., 30 ins. in the ground, for the standard cor. of secs. 31 and 32, with brass cap mkd.

SC

T16N R47E

S31 S32

1937

of stone, 3 ft. base, 2 ft. high, N. of cor.

raise a mound

Thence

N. 89° 04' W., on true line, along S. bdy. of sec. 31 (East ½ mile).

Ascend over gentle rolling land through medium dense undergrowth.

14.67

The closing cor. of secs. 5 and 6, T. 15 N., R. 47 E., which is a juniper stake, 2x2x20 ins., faintly scribed on two faces and set in a small mound of earth and stones. I reconstruct this cor. as follows:

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the closing cor. of secs. 5 and 6, T. 15 N., R. 47 E., with brass cap mkd.

T16N

S 31

S6 S5

CC

T15N R47E

1937

of stone, 4 ft. base, 2 ft. high, S. of cor.

raise a mound

30.30

At point 40 chains East of the stan. cor. of Tps. 16 N., Rgs. 46 and 47 E.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for standard ¼ sec. cor., with brass cap mkd.

SC

¼ S 31

1937

of stone, 4 ft. base, 2 ft. high, N. of cor.

raise a mound

39.90

Intersect the old standard ¼ sec. cor. of sec. 31, which is a