

Township 18 South, Range 67 East

Chains

survey were run by direct method where the lines were accessible; lines inaccessible were run by triangulation or traverse methods. Topography calls on lines run by triangulation or traverse are approximate as scaled from U. S. G. S. topographic sheets.

Corners on the east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method. The random lines, retracements, triangulations and traverse data were checked and verified prior to the conclusion of the field work. In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed survey.

The geographic position for the southeast corner of the township is latitude $36^{\circ} 19' 02''$ N. and longitude $114^{\circ} 26' 33''$ W. The magnetic declination is $15^{\circ} 45'$ E.

No original corners were found for the portion of the township independently resurveyed.

Dependent Resurvey of the West Boundary, T. 18 S., R. 68 E.

Dependent resurvey of the W. Bdy. of T. 18 S., R. 68 E., with the establishment of cors. for R. 67 E., at regular intervals of 40.00 chs. south of the cor. of Tps. 17 and 18 S., R. 67 E.

Reestablishment of the survey executed by Deputy Surveyor W.H. Myrick in 1882.

Beginning at the cor. of Tps. 17 and 18 S., R. 68 E., which is monumented by an iron post, firmly set, mkd. and witnessed as described in the field notes of the concurrent resurvey of the W. bdy. of T. 17 S., R. 68 E..

S. $0^{\circ} 13'$ E., along the W. bdy. of sec. 6.

Over rolling land, with general NE. slope.

26.80 Wash, 1.00 ch. wide, 4 ft. deep, drains NE.

36.81 Point for the $\frac{1}{4}$ sec. cor. of sec. 1, T. 18 S., R. 67 E.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T18S
 $\frac{1}{4}$ |
 S 1
 R67E R68E
 1959

Continue over rolling land.

39.10 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 6, at proportionate dist.; there is no remaining evidence of the original cor. This point will now function as the $\frac{1}{4}$ sec. cor. of sec. 6, T. 18 S., R. 68 E., only.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

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