

Township 7 South, Range 62 East

Chains

The only surveys relative to T. 7 S., R. 62 E. made prior to the present work was the survey of the east boundary of adjoining T. 7 S., R. 61 E., which was surveyed by E. B. Monroe, Deputy Surveyor, in 1870.

The following field notes are those of a dependent resurvey of the east boundary of T. 7 S., R. 61 E., reestablishing the corners to refer to sections of T. 7 S., R. 61 E. only; and survey of the east and north boundaries of T. 7 S., R. 62 E. The survey of the south boundary of T. 7 S., R. 62 E. was executed concurrently under the same survey group, but the field notes of this line are included with the field notes of the survey of the boundaries of T. 8 S., R. 62 E.

The survey was executed with Buff and Buff solar transits Nos. 26591, 17992 and 17994. For a description of these transits and other equipment used, tests of instruments, determination of meridian, and methods of procedure, see field notes entitled, "Dependent Resurvey of the East $\frac{1}{2}$ Mile of the South Boundary; Independent Resurvey of the West $5\frac{1}{2}$ Miles of the South Boundary; and Survey of the West Boundary of T. 8 S., R. 66 E.," executed concurrently under this same survey group.

The geographic position of the SE. cor. of T. 7 S., R. 62 E., determined by double chained traverse line to geographic positions shown in the Special Instructions is, latitude $37^{\circ} 17' 23.0''$ N., longitude $114^{\circ} 58' 28.8''$ W.

All lines of this survey are double chained and the distances shown in these field notes are the average of the two measurements. In no instance was the difference between the two measurements greater than 8 links for any one-half mile.

The corners on the north boundary of the township are established on a latitudinal curve projected due West from the NE. corner of the township to an intersection with the east boundary of sec. 36, T. 6 S., R. 61 E.

 Dependent Resurvey of the East Boundary of T. 7 S., R. 61 E.

 Reestablishment of the Survey Executed by
 E. B. Monroe, Deputy Surveyor, in 1870.

Beginning at the reestablished cor. of Ts. 7 and 8 S., R. 61 E., which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in the field notes of the dependent resurvey of the E. bdy. of T. 8 S., R. 61 E., executed concurrently under this same survey group.

N. $0^{\circ} 31'$ E., along the E. bdy. of sec. 36, T. 7 S., R. 61 E.

Over rolling land, through scattered undergrowth and a very few Joshua trees.

3.44 The closing cor. of Ts. 7 and 8 S., R. 62 E., which is monumented with an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the survey of the N. bdy. of T. 8 S., R. 62 E., executed concurrently under this same survey group.

12.00 Wash, 1 chain wide, 2 ft. deep, course SE.; leave rolling land; asc. 240 ft. over broken S. slope.

37.00 Ridge, bears NW. and E.; desc. 30 ft. over NE. slope to $\frac{1}{4}$ sec. cor.