

Resurvey and Survey of the South Boundary of
Fractional T. 17 S., R. 49 E.

chains

The survey was executed by Robert C. Yundt, U.S. Surveyor, and Roger F. Wilson, U.S. Transitman, using light-mountain solar transits made by the Buff & Buff Manufacturing Company, Serial Nos. 9797 and 10125, respectively, constructed in accordance with the standard specifications of the General Land Office. A similar instrument and the determination of the bearing of the California-Nevada State Boundary are described in the field notes of the Portion of the California-Nevada State Boundary resurveyed under this group. The preliminary test of the instrument used by Robert C. Yundt is described in the field notes of the portion of the Von Schmidt line resurveyed under this group. The preliminary test of the instrument used by Roger F. Wilson is described in the field notes of T. 18 S., R. 50 E., resurveyed under this group.

Dependent resurvey of a portion of the exteriors and subdivisions, executed by E.A. Carter, Deputy Surveyor, in 1882; and extension survey to complete the exteriors and subdivisions of fractional T. 17 S., R. 49 E.

Beginning at the cor. of Ts. 17 and 18 S., Rs. 49 and 50 E.; described in the field notes of the N. Bdy. of T. 18 S., R. 50 E., resurveyed under this group.

West, on a random line on S. bdy. sec. 36.

40.53 A point 19 lks. S. of the $\frac{1}{4}$ sec. cor.

74.11 Record dist.; find no trace of orig. clos. cor. of Ts. 17 and 18 S., R. 49 E.

Return to the cor. of Ts. 17 and 18 S., Rs. 49 and 50 E.

Thence, N. 89° 44' W., on true line on S. bdy. sec. 36.

Over slightly rolling land, thru light undergrowth.

2.50 A road, bears SE. to Ash Meadows and NW. to Beatty.

7.00 A schoolhouse bears N., about 6 chs. dist.

31.60 Narrow gauge R.R., bears N. and SE.

39.40 Narrow gauge R.R., bears NW. and SE.

40.53 The $\frac{1}{4}$ sec. cor.; a stone, 8x6x4 ins., mkd. $\frac{1}{4}$ on top and lying on a mound of earth.

At point for cor.

Set an iron post 3 ft. long 1 in. diam., 27 ins. in the ground, with the stone cor. deposited alongside, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S36
S1

1933

dig a circular

trench 6 ft. diam., and pile the dirt around post to top.

Thence, West on true line on S. bdy. sec. 36.

8.00 Foot of light colored butte, bears NE. and SE.; ascend 45 ft.

26.00 Top of butte, bears NE. and SW.; descend 50 ft.

40.52 An unofficial cor. of secs. 1, 2, 35 and 36 bears S., 8 lks.