

## Resurvey of a Portion of the Subdivisions of

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Fractional T. 32 S., R. 64 E.

**Chains.** The survey was executed with a light-mountain solar transit made by Buff and Buff, Serial No. 10125, constructed in accordance with the standard specifications of the General Land Office. The instrument and determination 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 directions of the surveyed lines are determined by deflection from the state boundary or from other lines whose directions were so determined. At each point of intersection with the state boundary the direction of the closing line was verified by deflection from the line of the boundary.

The measurements were made with a Dietzgen steel tape 5 chs. in length, graduated every link for the first 100 lks. and the balance at intervals of 10 lks. The tape was tested by comparison with a Lufkin standard and found correct. The measurements were made on the slope, the vertical angles were determined by the transit or clinometer in good adjustment; the field notes show the horizontal equivalents.

Beginning at the cor. of secs. 25, 30, 31 and 36 on the E. bdy. of the Tp.; described in the field notes of the portion of the W. bdy. of fractional T. 32 S., R. 65 E., resurveyed under this group.

West on a random line bet. secs. 25 and 36.

41.87 A point 41 lks. N. of the original  $\frac{1}{2}$  sec. cor., which is a mesquite post, 2 ins. sq., 36 ins. long, set in a mound of earth, marked  $\frac{1}{4}$  on N. side.

As this corner no longer serves a useful purpose I destroy the post, and scatter the mound of earth.

Continue line and measurement bet. secs. 25 and 36.

81.53 Intersect the original cor. of secs. 25, 26, 35 and 36.

Thence from cor.

West on a random line bet. secs. 26 and 35.

4.89 A point 5 lks. S. of the original closing cor. of frac. secs. 26 and 35 on the Von Schmidt State Boundary, which is a granite stone, 20x8x6 ins. above ground, marked CC on W. side, and witnessed by a mound of stone and earth E. of cor.

I obliterate marks on stone corner and scatter the mound of stone and earth.

Return to the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp.

Thence

West on a true line bet. secs. 25 and 36.

Over rolling desert land, through scattered undergrowth.

18.31 Intersect the California-Nevada State Boundary.