

Resurvey of a Portion of the West Boundary of Fractional T. 29 S., R. 62 E.

chains

The survey was executed with a light-mountain solar transit, made by Buff & Buff, Serial No. 10125, constructed in accordance with the standard specifications of the General land office. The instrument, equipment used, and test of solar attachment on a meridian established by an hour angle observation of Polaris, are described in the field notes of the Portion of the California-Nevada State Boundary resurveyed under this group.

The directions of the resurveyed lines were determined by the solar transit method. At each point of intersection with the state boundary the direction of the closing line was verified by deflection from the line of the state boundary.

From the cor. of secs. 19, 24, 25 and 30, on W. bdy. of T. 29 S., R. 62 E.,

South, on a random line bet. secs. 25 and 30.

39.79 A point 6 lks. W. of the 1/4 sec. cor.

79.79 A point 6 lks. W. of the cor. of secs. 25, 30, 31 and 36; a malpais stone, 18x12x8 ins., firmly set in a mound of stone and marked with 1 notch on S. and 5 notches on N. side.

At point for cor.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with the original stone cor. set alongside, for cor. of secs. 25, 30, 31 and 36, with brass cap mkd.

T29S
R61E | R62E
S25 | S30
S36 | S31

1933 raise a mound

of stone, 3 ft. base and 2 ft. high, W. of cor.

Thence

North, on true line bet. secs. 25 and 30.

Asc. 20 ft. on rolling SE. slope; thru light undergrowth.

17.50 Center of a wash, 1 ch. wide, course E. about 5 chs., then SE.; asc. 65 ft.

23.20 A spur, slopes SE.; desc. 52 ft.

29.00 A wash, 10 lks. wide, course SE.; asc. 20 ft.

40.00 The 1/4 sec. cor.; a catclaw post, 2 ins. diam., 16 ins. above ground, firmly set in a small mound of stone and marked 1/4 S on W. side.

At point for cor.

Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, with the original post set alongside, for 1/4 sec. cor., with brass cap mkd.

1/4
S25 | S30

1933 raise a mound