

Subdivision of T. 46 N. R. 51 E.

Chains

therefore, I conclude that the adjustments of the instrument are satisfactory.

The iron posts used in this survey, unless otherwise described, are 3 ft. long, 1 inch in diameter, and are set 26 ins. in the ground. The posts are pointed and driven, filled with cement and fitted with brass caps.

September 15, 1911. At 8 a.m., l.m.t., I set off 41° 50' 00" on the lat. arc, 3° 19½' N. on the decl. arc, and determine a meridian with the solar at the S.C. of secs. 35 and 36 T. 46 N. R. 51 E. of the Mount Diablo Meridian. (Lat. at SE. cor. ^{of township is} 41° 50' 23", longitude, 116° 12' 04" west of Greenwich).

Thence I run

N. 0° 01' W. on a true line bet. secs. 35 and 36.

Ascending south slope of hill, through scattered sage brush.

40.00 Set an iron post for the ¼ sec. cor. of secs. 35 and 36 with brass cap stamped

¼ S 35 in W. half
S 36 in E. half
1911 in S. edge

Build a mound of stone 2 ft. base,
1½ ft. high, W. of cor.

46.00 Top of low spur, brs. E. and W.
Begin descent.

60.50 Base of descent. Dry drain, course S. 35° E.
Begin ascent to large hill.

76.00 Top of ascent on knoll.

78.00 Begin ascent along E. slope of hill.

80.00 Set an iron post for the cor. of secs. 25, 26, 35 and 36 with brass cap stamped

T 46 N S 25 in NE. quadrant
R 51 E S 36 in SE. quadrant
S 35 in SW. quadrant
S 26 in NW. quadrant
1911 in S. edge
1 notch on S. and 1 on E. edges