

CORRECTIVE NOTES OF

THE EAST BOUNDARY OF T.1 N., R.51 $\frac{1}{2}$ E.

CHAINS

observations; therefore I conclude that the adjustments of the instrument are satisfactory.

The magnetic bearing of the true meridian at 7h.30m., a. m. is N.16°42'W., the angle thus determined gives the mag. decl. 16° 42' E.

From the stan. cor. already described, I run

North, on E. bdy. of sec. 36.

Ascend along rolling west slope, through dense undergrowth.

40.00 Set a basalt stone, 15x9x6 ins., 10 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Pits impracticable.

62.60 The southwest cor. of T.1 N., R.52 E., on the Mount Diablo Base, heretofore described.

80.00 Set a basalt stone, 15x9x5 ins., 10 ins. in the ground, for cor. of secs. 25 and 36, marked with 1 notch on S. and 5 notches on N. edges, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Pits impracticable.

Land, rolling.

Soil, rocky, 3rd. rate.

No timber.

Undergrowth, sage brush and shad scale.

Dense undergrowth on 80.00 chs.

North, on E. bdy. of sec. 25.

Ascend along rolling, west slope, through dense undergrowth.

40.00 Set a granite stone, 18x10x6 ins., 12 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Pits impracticable.

-41.00 Spur, projects W.

Descend.