

155

Township ..... 26 NORTH ..... Range ..... 38 EAST .....

..... Monte Diablo Base and Meridian. ....

Chains.

North, on a random line between Sections 3 and 4.

Variation

17 1/2°

East.

40.00 Set temporary 1/4 sec. cor.

42.00 Ascend high ridge bears N.E. and S.W.

42.00 Top of Ridge, bears N.E. and descend

80.19 Intersect N. B. of Tp. 17 lks N of cor. to secs 3  
H. 33 and 34

which is a stone 18 x 12 x 10 ins. 12 ins. in the ground  
marked with 3 notch on E and 3 notch on W edges  
and mound of stone

from which cor. I run S 0° 05' N

on a true line between sections 3 and 4 with same va

40.09 Set a trap stone 16 x 12 x 10 ins. 10 ins. in the ground  
for 1/4 sec. cor., marked 1/4 on W face. Dug pits 18 x 18  
x 12 ins. round S of stone 5 1/2 ft. dist., and raised a  
mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

80.19 The cor. to secs. 3, 4, 9 and 12

rolling hills

sagebrush and bunchgrass

soil 1st rate

I carefully examined the adjustments of my solar com-  
pass to-day, particularly the latitude and reversing  
apparatus, and found them correct.

Oct 28<sup>th</sup> 1882