an.

Mount Diablo Meridian.

	Widuit Diable Wieridian
Chains	North, on a random line between Sections 5 and 6.
	Variation 15° 00' East.
	Descend.
3.00	Enter wash course West.
9.50	Leave wash course West and ascend
	Set temporary \(\frac{1}{4} \) Sec. Cor.
	Top of Spur, bears N. W. & S. E. and descend.
79.84	Intersect N. B. of Tp. 20 lks. Well of cor. to secs. 5,6,3 1 32 from which corner, I run
	S. 9 W. on a true line, between sections 586.
	Variation 15° 00' East.
39.84	Set a basalt stone 16 x/4 x 6 ins. 12
	ins. in the ground, for & Sec. Cor., marked & on H.
	face and raised a mound of stone. alongside
•	Pits impracticable.
79.84	The corner to sections 5,6,7 & 8.
	Land mountainous.
	Soil 2nd f 3rd rate
	Vegetation Bunchgrass.
	I carefully examined the adjustments of my solar
	compass to-day, particularly the latitude and revers-
	ing apparatus, and found them correct.
	Dec. 21. 1883.
4	