

16 Retracement of Subdivisions T. 31 N., R. 17 E. California.

Chains

From the old cor. of secs. 1, 2, 11 and 12, heretofore described, I retrace

North, bet. secs. 1 and 2.

40.05 Fall 37 lks. W. of the old $\frac{1}{4}$ cor. of secs. 1 and 2, which is a volcanic stone, 20x12x10 ins., set in a mound of stone, mkd. and witnessed as described by the surveyor general. The bearing of this line is therefore S. $0^{\circ} 32'$ W. and the length 40.05 chs.

From this $\frac{1}{4}$ cor., I retrace North, bet. secs. 1 and 2.

37.25 Found no trace of the old cor. of secs. 1, 2, 35 and 36, on N. Bdy. of Tp. after a diligent search. Set temp. point.

Retracement of Subdivisions T. 32 N., R. 17 E. California.

From the temp. point, for cor. of secs. 1, 2, 35 and 36, on S. Bdy. of this Tp. as heretofore described, I retrace North measuring from the $\frac{1}{4}$ cor. of secs. 1 and 2 until an old cor. is reached.

77.25 Found no trace of the old $\frac{1}{4}$ cor. of secs. 35 and 36, after a diligent search.

117.25 Found no trace of the old cor. of secs. 25, 26, 35 and 36, after a diligent search. Set temp. point.

157.25 Found no trace of the old $\frac{1}{4}$ cor. of secs. 25 and 26, after a diligent search.

201.62 Fall 2.23 chs. E. of the old cor. of secs. 23, 24, 25 and 26, which is a volcanic stone, 12x8x4 ins. set in a mound of stone, mkd. and witnessed as described by the surveyor general. The course of this line is therefore N. $0^{\circ} 38'$ W. and the length 201.63 chs.

I now return along the random line and adjust the points for cor. of secs. 25, 26, 35 and 36, and cor. of secs. 1, 2, 35 and 36, to distances proportional to those of the original survey, without changing its longitudinal position due to the falling. These adjusted distances will then be the true north and south distances between section corners. Therefore the adjusted point for cor. of secs. 1, 2, 35 and 36, on S. Bdy. of Tp. is 38.08 chs.