

EIGHTH STANDARD PARALLEL NORTH
THROUGH RANGE 48 EAST

West on south boundary of section 31.

Pa. 18° East.

Ascend

70.00 Top of Ridge, bears 70° and descend

37.00 Enter Ravine - bears N

39.60 Creek 10 lks. wide, runs 70° .

40.00 Set a post $3\frac{1}{2}$ ft. long, 3 ins. diam. 12 ins. in the ground, for Standard $\frac{1}{4}$ Sec. Cor., marked S. C. $\frac{1}{4}$ on N . face, dug pits 18 x 18 x 12 E and W of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.

42.00 Descend out of Ravine.

64.00 Head of Ravine bears $N. E.$

78.00 Top of Ridge, bears 70° and descend

80.00 Set a quartz stone $14 \times 17 \times 10$ ins. 9 ins. in the ground for Standard Cor. to 41° $R. 47^{\circ}$ 48° marked C . with C notch ls on $E.$ and C notch ls on $W.$ edges, and raised a mound of stone alongside. Pits impracticable.

Examined my solar compass today and found every thing correct. Lat $41^{\circ} 24' N$
Land mountainous

Excellent bunch grass 3^{rd} $^{\text{rd}}$ $^{\text{rd}}$ $^{\text{rd}}$

Soil rocky and 3^{rd} $^{\text{rd}}$ $^{\text{rd}}$ $^{\text{rd}}$ July 30 - 1882

General Description

This line lies wholly in the Tuacacora Mountains which are high and rolling and in some places broken. Grass is abundant
Soil is $2\frac{1}{2}$ + $3\frac{1}{2}$ rate