



North B. T 7 N. R 17 W. S.B.M.

from which bears a

White Oak 24 in. dia. N.  $16\frac{1}{2}^{\circ}$  W. 87 lks. dist.

White Oak 14 in. dia. S.  $27\frac{3}{4}^{\circ}$  W. 170 lks. dist.

78.50 Cross Gulch, 50 links wide course North and ascend.

80.00 Set Post, 4 inches square 1 foot in earth, 1 foot above earth mound  $4\frac{1}{2}$  feet in diameter at base, by 2 feet in height, and dug pits  $24 \times 18 \times 12$ , 8 links distant at 4 angles for corner to sections 1-2-35-36.

from which bears a

Live Oak 10 in. dia. N.  $5\frac{1}{2}^{\circ}$  W. 27 lks. dist.

White Oak 24 in. dia. S.  $44^{\circ}$  E. 78 lks. dist.

Land mountainous. Soil 2nd rate.

Timber and undergrowth of Oak and Chaparral.

East, on North Boundary of section 1

Variation  $14^{\circ} 25'$  East.

Descend

40.00 Set Stone,  $16 \times 10 \times 10$  in Stone mound 4 feet in diameter at base by 2 feet in height for  $\frac{1}{4}$  section corner.

80.00 Set Stone  $20 \times 16 \times 14$  in Stone mound,  $4\frac{1}{2}$  feet in diameter at base by 2 feet in height for corner to Townships 7 and 8 North, Ranges 16 and 17 West.

Land mountainous. Soil 3rd rate.

Timber and undergrowth of Oak and Chaparral.

South, on random line on East Boundary of Sections 1-12-13-24-25-36.

Variation  $14^{\circ} 25'$  East

E.B. T 7 N. R 17 W., S.B.M.

I set temporary  $\frac{1}{2}$  mile and mile posts at every 40 and 80 chains, and at 450.80 chains I arrive at a point 2.10 chains West of corner to Townships 6 and 7 North, Ranges 16 and 17 West, which would make an error of 25.20 chains, in Southing and 35 links in Westing per mile. From this corner Inrun N  $16^{\circ}$  W. on true line on East Boundary of Section 36.

Variation  $14^{\circ} 25'$  East.

Along North West slope of mountain.

40.00 Set Stone,  $20 \times 15 \times 6$ , in Stone mound 4 feet in diameter at base, by 2 feet in height for  $\frac{1}{4}$  section corner.

80.00 Set Stone  $20 \times 16 \times 12$  in Stone mound  $4\frac{1}{2}$  feet in diameter at base by 2 feet in height for corner to sections 30-31-25-36.

Land mountainous. Soil 3rd rate.

Undergrowth. Chaparral.

Handwritten calculations:  
 $80$   
 $450.80$   
 $+ 410$   
 $1860.80$   
 $- 450.80$   
 $1410.00$

Handwritten notes:  
 $35$   
 $\times 6$   
 $210$  links  
E. Face Cor.

E.B. T 7 N. R.17 W., S.B.M.

N. 16° W. on East Boundary of Section 25.

Variation 14° 25' East

Descend.

22.50 Cross Creek 10 links wide course South West and ascend.

34.00 Top of Canada and continue ascent.

40.00 Set Stone 16x12x10, in Stone mound 4 feet in diameter at base by 2 feet in height for  $\frac{1}{4}$  section corner.

77.00 Summit of Ridge bears North East and South West and descend gradually.

80.00 Set Stone 16x16x10 in Stone mound 4 $\frac{1}{2}$  feet in diameter at base by 2 feet in height for corner to sections 24-25-19-30.

Land mountainous. Soil 3rd rate.

Timber and undergrowth of Oak and Chaparral.

N. 16 W. on East Boundary of Section 24.

Variation 14° 25' East

Descend.

☆ 38.70 Cross Creek, 10 links wide course South West and ascend.

40.00 The point for  $\frac{1}{4}$  section corner falling on steep side hill, a place not suitable to build mound, I run S 1.30 chains and Set Post 4 inches diameter 1 foot in earth, 1 foot above Stone mound 4 feet in diameter at base by 2 feet in height for Witness to  $\frac{1}{4}$  section corner.

80.00 On summit of Ridge bearing North East and South West. Set Stone 20x18x6 in Stone mound 4 $\frac{1}{2}$  feet in diameter at base by 2 feet in height for corner to sections 13-24-18-19

from which bears a

☆ Rock 10x10x10 feet North 18°W. 190 lks dist.

Land mountainous. Soil 3rd rate.

Timber and undergrowth of Oak Cottonwood and Chaparral.

April 19th, 1880.

N. 16 W. on East Boundary of Section 13.

Variation 14° 25' East.

Descend.

21.75 Cross Gulch near its head 10 links wide course South West and ascend Liebra Mountains.

Card Calls

E. B. T 7 N. R 17 W., S.B.M.

40.00 Set post 4 inches diameter, 1 foot in earth, 1 foot above Stone mound 4 feet in diameter at base by 2 feet in height for  $\frac{1}{4}$  section corner.

Good call 45.00 Summit of Liebra Mountain and descend gradually.

80.00 Set Post 4 inches square 1 foot in earth 1 foot above earth mound,  $4\frac{1}{2}$  feet in diameter at base by 2 feet in height and dug pits 24x18x12, 8 links distant at 4 angles for corner to sections 12-13-7+18.

Call from which bears a White Oak 12 in. dia. S  $18\frac{1}{2}^{\circ}$  W. 84 lks. dist.

Land mountainous. Soil 1st and 2nd rate.

Timber and undergrowth of Oak and Chaparral.

N 16 W. on East Boundary of Section 12

Variation  $14^{\circ} 25'$  East

Ascend

40.00 Set Post, 4 inches diameter 1 foot in earth 1 foot above Stone mound 4 feet in diameter at base by 2 feet in height, for  $\frac{1}{4}$  section corner.

from which bears a White Oak 20 in. diameter N  $10^{\circ}$  E. 29 lks. dist.  
Live Oak 10 in. dia. S  $24\frac{1}{2}^{\circ}$  E. 109 lks. dist.

Good call 52.50 Summit of main Divide of Liebra Mountains bears South West and East and descend gradually.

80.00 Set Post 4 inches square 1 foot in earth 1 foot above earth mound  $4\frac{1}{2}$  feet in diameter at base by 2 feet in height and dug pits 24x18x12, 8 links distant at 4 angles for corner to sections. 6+7-1-12

Land mountainous. Soil 1st and 2nd rate.

Timber and undergrowth of Live Oak, White Oak and Chaparral.

N 16 W. on East Boundary of section 1.

Variation  $14^{\circ} 25'$  East

38.00 Descend North slope of mountain

40.00 Set Stone 10x10x6, in Stone mound 4 feet in diameter at base by 2 feet in height for  $\frac{1}{4}$  section corner.

50.80 The corner to Townships 7 and 8, North Ranges 16 and 17 West San Bernardino Meridian.

Land mountainous. Soil 2nd rate.

Timber and undergrowth of Oak and Chaparral.

From the Corner to Townships 6 North between Ranges 18 and 19 West I run North on true line on West Boundary of section 31.

Variation 14° 25' East.

Descend.

- 40.00 Set Stone 16x12x12, in Stone mound 4 feet in diameter at base, by 2 feet in height for  $\frac{1}{4}$  section corner.
  - 53.00 A Canada bears South East and North West.
  - 56.80 Cross Gulch, 10 links wide course South East and ascend.
  - 80.00 Set Stone 12x12x10 in Stone mound  $4\frac{1}{2}$  feet in diameter at base by 2 feet in height for corner to sections 25-30-31-36.
- Land mountainous. Soil 2nd and 3rd rate.  
Timber and undergrowth of Oak and Chaparral.

W.B. T 6 N. R 18 W.; S.B.M.

North, on true line on West Boundary of section 30.

Variation 14° 25' East

Ascend.

- 40.00 Set Post 4 inches diameter 1 foot in earth 1 foot above Stone mound 4 feet in diameter at base by 2 feet in height for  $\frac{1}{4}$  section corner.
  - 62.50 Summit of high mountain bears North West and South East and descend.
  - 80.00 Set Post 4 inches square 1 foot in earth 1 foot above Stone mound  $4\frac{1}{2}$  feet in diameter at base by 2 feet in height for corner to sections 24-25-19-30,
- from which bears a  
Yellow Pine 12 in. diameter, S  $29\frac{1}{2}$ ° E 122 lks. dist.  
Land mountainous. Soil 2nd rate.  
Timber and undergrowth of Oak and Chaparral.

North, on West Boundary of section 19,

Variation 14° 25' East

Descend.

- 40.00 Set Post 4 inches diameter 1 foot in earth 1 foot above Stone mound 4 feet in diameter at base by 2 feet in height for  $\frac{1}{4}$  section corner.
  - 47.75 Cross Gulch 20 links wide course South East and ascend.
  - 80.00 Set Stone 16x12x12 in Stone mound  $4\frac{1}{2}$  feet in diameter at base by 2 feet in height for corner to sections 18-19-13-24.
- Land mountainous. Soil 2nd rate.