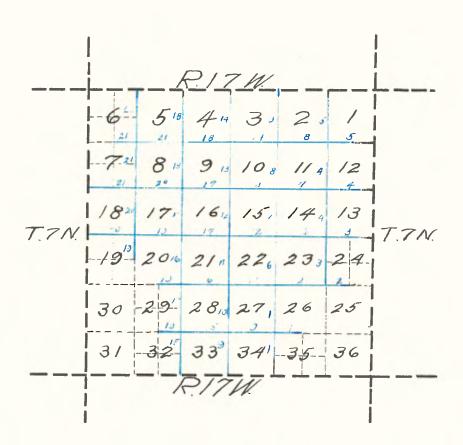
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From the cor. to secs. 2, 3, 34 & 35, on S. Bdy. of Tp. I run

North bet. secs. 34 & 35.

Var. 140 25' E.

Descend.

Enter Canada, bears N. E. and S. W. 36.00

Cross gulch, 10 lks. wide, course S.W. 39.00

Set post 4 in. dia., 1 ft. in earth, 1 foot above stone mound, 4 ft. in dia. at base by 2 ft. in height for t 40.00 sec. cor.

from which bears a

Cottonwood, 10 in. dia., N. 79° E., 20 lks. dist.

Leave Canada, bears N. E. & S. W. & ascend. 42.00

Set stone, 16 x 12 x 12, in stone mound, $\frac{4}{2}$ feet in dia., at base, by 2 ft. in height, for cor. to secs. 26, 27, 34 & 35. 80.00

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak, Cottonwood & Chaparral.

Rast, on a true line bet. secs. 26 & 35.

Var. 140 25' E.

Along S. slope of mountain.

Descend steep side of same. 37.50

The point for t sec. cor., falling in Wash, a place not suitable to build mound. 40.00 I run W. 3.00 chs. & set stone, 10 x 10 x 6, in stone mound, 4 ft. in dia., at base, by 2 ft. in height for witness to & sec. cor.

> The land in advance, consisting of rough, broken mountains, devoid of valuable timber with soil unfit for cultivation, I discontinue the line, & return to co. to sees. 26, 27, 33 & 34·

Land: Mountainous.

Soil, 1st & 2nd rate.

Timber & Undergrowth of Oak and Chaparral.

North bet. secs. 26 and 27.

Var. 140 25' K.

Descend.

Enter Canada, bears N. E. & S. W. 36.50

Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound 4 ft. in dia. at base by 2 ft. in height, for t sec. cor. 40.00

Cross gulch, 10 lks. wide, course S. W. 42.70

- 51.00 Leave Canada, bears N. E. & S. W. & ascend.
- 69.50 Summit of Spur, bears E. & W. & descend.
- So.00 Set post, 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 4½ ft. in dia. at base, by 2 ft. in height, for cor. to secs. 22, 23, 26 & 27.

Land, mountainous.

Soil, 2nd rate.

Timber & undergrowth of Oak & Chaparral.

East, on a true line bet. secs. 23 & 26.

Var. 14° 25' E.

Descend.

- 35.00 Head of Canada, bears N.
- 40.00 Set post, 4 in. dia., 1 ft. in earth 1 ft. above stone mound, 4 ft. in dia. at base by 2 ft. in height, for \$\frac{1}{4}\$ sec. cor.
- So.00 Set stone, 20 x 16 x10, in stone mound, 4½ ft. in dia. at base, by 2 ft. in height, for cor. to sees. 23, 24, 25 & 26.

Land, mountainous.

Soil, 1st & 2nd rate.

Timber & undergrowth of Oak & Chaparral.

East, on a random line bet. secs. 24 & 25.

Var. 140 25' K.

Descend.

- 27.50 Enter Canada, bears N. E. & S. W.
- 31.25 Cross gulch, 15 lks. wide, course S. W.
- 38.00 Leave Canada, bears N. E. & S. W. & ascend.
- 40.00 To foot of high rocky range, too rough & worthless to continue further on the line. I therefore set stone 12x12x12, in stone mound, 4 ft. in dia. at base, by 2 ft. in height, for \$\frac{1}{4}\$ sec. cor. & make it a true line.

Land, mountainous, except Canada.

Soil, 2nd rate.

Timber & undergrowth of Oak & Chaparral.

North bet. secs. 23 and 24.

Var. 140 25' E.

Ascend.

30.00 Summit of ridge, bears N. E. & S. W. & descend.

40.00 Set post 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base by 2 ft. in height, for t sec. cor.

Oak, 10 in. dia., S. 272° E., 45 lks. dist.

66.50 A gulch, 20 lks. wide, course S. W. and ascend.

set post 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 4½ ft. in dia., at base, by 2 ft. in height, for cor. to secs. 13, 14, 23 & 24.

Land mountainous.

Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

May 6th, 1880.

East on a random line bet. secs. 13 & 24.

Var. 140 25' E.

Descend.

18.50 Cross gulch, 10 lks. wide, course S. W. and ascend.

40.00 Set temp. & sec. cor.

75.00 Summit of ridge & along on same.

SO.42 Intersect E. Bdy. of Tp., 31 lks. S. of cor. to secs. 13 & 24, from which cor. I run S. 59° 47' W. on a true line bet. secs. 13 & 24.

Var. 14° 25' E.

40.21 Set post 4 in. dia., l ft. in earth, l ft. above earth mound, 4 ft. in dia. at base, by 2 ft. in height & dug pit, 24 x 15 x 12, 5 lks. N. for & sec. cor.

80.42 The cor. to secs. 13, 14, 23 & 24.

Land mountainous.

Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

North bet. secs. 13 & 14.

Var. 140 25' E.

Ascend.

29.50 Summit of mountain, bears E. & W. and descend.

40.00 Set post 4 in. dia., l ft. in earth, l ft. above earth mound, 4 ft. in dia. at base, by 2 ft. in height & dug pit, 24 x 15 x 12, 8 lks. E. for & sec. cor.

From which bears a Live Oak 12 in. dia. S. 25 3/4° E. 173 lks. distant.

Set post 4 in. sq., 1 ft. in earth, 1 ft. above stonemound, 4½ ft. in dia. at base, by 2 ft. in height for cor. to sees. 11, 12, 13 & 14.

Land mountainous. Soil 2nd rate. Timber & undergrowth of Oak and Chaparral.

East on a random line bet. secs. 12 & 13.

Var. 140 25' K.

40.00 Set temp. & sec. cor.

50.16 Intersect E. Edy. of Tp. 68 lks. S. of cor. to secs. 12 & 13, from which cor. I run S. 59° 31' W., on a true line bet. secs. 12 & 13.

Var. 14° 25' E.

40.05 Set post 4 in. dia., l ft. in earth, l ft. above earth mound, 4 ft. in dia. at base, by 2 ft. in height & dug pit, 24x15x12, 5 lks. N. for t sec. cor.

80.16 The cor. to secs. 11, 12, 13 & 14.

Land mountainous. Soil lst & 2nd rate. Timber & undergrowth of Oak & Chaparral.

T. 7 N., R. 17 W.

North bet. Secs. 11 and 12. Var. 14° 25' E.

Ascend.

20.00 Main summit of mountain, bears E. & W. and descend.

40.00 Set post 4 in. dia., 1 ft. in earth, 1 ft. above earth mound, 4 ft. in dia. at base by 2 ft. in height & dug pit 24 x 15 x 12, 5 lks. E. for & sec. cor.

From which bears a
Live Oak 24 in. dia., N. 292° E. 71 lks. dist.

SO.00 Set post 4 in. sq., l ft. in earth, l ft. above earth mound, 41 ft. in dia. at base, by 2 ft. in height & dug pits, 24 x 15x12, 5 lks. dist. at 4 angles, for cor. to secs. l, 2, ll & 12.

T. 7 N., R. 17 W.

Land mountainous. Soil 2nd rate. Timber & undergrowth of Cak & Chaparral.

East on a random line bet. secs. 1 & 12.

Var. 140 25' E.

Along summit of mountain.

- 40.00 Set temp. & sec. cor.
- Intersect E. Bdy. of Tp. 26 lks. S. of cor. to sees. 1 & 12, from which cor. I run S. 59° 49' %. on a true line bet. sees. 1 & 12.

 Var. 14* 25' E.
- 40.15 Set post 4 in. dia. 1 ft. in earth 1 ft. above earth mound, 4 ft. in dia. at base by 2 ft. in height & dug pit, 24 x 15 x 12, 5 lks. N. for \$\frac{1}{4}\$ sec. cor.

From which bears a White Oak 16 in. dia., N. 25° W. 50 lks. dist.

- 61.76 A live Oak 12 in. dia.
- 80.36 The cor. to secs. 1, 2, 11 & 12.

Land mountainous. Soil 2nd rate. Timber & undergrowth of Oak & Chaparral.

North on a random line between secs. 1& 2. Var. 14° 25' E. Along summit of mountain.

- 21.50 Descend along E. side of gulch.
- 40.00 Set temp. & sec. cor.
- 50.46 Intersect N. Edy. of Tp. 10 lks. W. of cor. to secs. 1 & 2, from which cor. I run S. 0° 6' W. on a true line bet. secs. 1 & 2.

Var. 14° 25' E.

- 10.46 Set post 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base by 2 feet in height for \(\frac{1}{4}\) sec. cor.
- 50.46 The cor. to secs. 1, 2, 11 & 12.

Land, mountainous. Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

May 7th, 1880.

From the cor. to sees. 22, 23, 26 & 27, I run North bet. sees. 22 & 23.

Var. 14° 25' E.

Descend.

- 4.00 Cross gulch, 10 lks. wide, course S.W.
- 7.50 A canada, bears N. E. & S. W. & ascend.
- 20.00 Top of mountain & along on same.
- 33.00 Descend.
- 40.00 Set post 4 in. dis. 1 ft. in earth 1 ft. above stone mound, 4 ft. in dia. at base by 2 ft. in height for \$\frac{1}{6}\$ sec. cor.
- 52.50 A canada, bears S. E. & N. W.
- 53.75 Cross gulch, 20 lks. wide, course N. W.
- 55.50 Leave Canada, bears N. W. & S. E. & ascend.
- 50.00 Set post 4 in. sq. 1 ft. in earth, 1 ft. above earth mound, 42 ft. in dia. at base, by 2 ft. in height & dug pits 24 x 18 x 12, 8 lks. dist. at 4 angles for cor. to secs. 14, 15, 22 & 23.

Land mountainous, except in Canadas.

Soil 1st & 2nd rate.

Timber & undergrowth of Oak & Chaparral.

East on a random line bet. secs. 14 & 23.

Var. 140 25' E.

Over low hills.

- 40.00 Set temp. & sec. cor.
- 50.20 Intersect N. & S. line at the cor. to secs. 13, 14, 23 & 24, from which cor. I run West, on a true line bet. secs. 14 & 23.

Var. 140 25' E.

- 40.10 Set stone 16 x 12 x 12, in stone mound 4 ft. in dia. at base, by 2 ft. in height for \(\frac{1}{4}\) sec. cor.
- 50.20 The cor. to secs. 14, 15, 22 & 23.

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

T. 7 N., R. 17 W., S. B. M. North bet. secs. 14 and 15.

Var. 140 25' E.

Descend.

- 2.50 Enter valley, bears N.E. & 8.W.
- 27.00 A fine spring bears E. about 5 chs. dist.
- 30.00 Leave valley, bears N.E. & N.W. & ascend.
- 40.00 Set post 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base by 2 ft. in height for & sec. cor.
- 65.00 Summit of Liebra Mt. bears E. & W. and descend.
- So.00 Set post 4 in. sq., 1 ft. in earth, 1 foot above stone mound, 42 ft. in dia. at base by 2 ft. in height, for cor. to secs. 10, 11, 14 & 15.

Land, mountainous, except in valley.

Soil, 1st & 2nd rate.

Timber & undergrowth of Oak & Chaparral.

East, on a random line bet. secs. 11 & 14.

Var. 140 25' E.

Descend.

- 22.56 Cross gulch, 10 lks. wide, course S.W.
- 40.00 Set temp. & sec. cor.
- 55.60 Cross gulch, near head, 10 lks. wide, course S. & ascend.
- SO.30 Intersect N. & S. line, 15 lks. S. of cor. to secs. 11, 12, 13 & 14, from which cor. I run S. 59° 54' W. on a true line bet. secs. 11 & 14.

Var. 140 25' E.

HO.15 Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for \(\frac{1}{4}\) sec. cor.

from which a Live Oak 12 in. dia. bears N. 50% W., 170 lks. dist.

50.30 The cor. to secs. 10, 11, 14 & 15.

Land mountainous.

Soil, 2nd rate.

Timber & undergrowth of Oak & Chaparral.

North bet. sees. 10 & 11.

Var. 14° 25' E.

Ascend.

40.00 Top of main divide, of the Liebra Mts., bears S.E. & W.W., & set post 4 in. dia., 1 ft. in earth, 1 ft. above earth mound, 4 ft. in dia. at base by 2 ft. in height & dug pit, 24x15x12, 5 lks. E. for & sec. cor.

from which bears a

White Oak 45 in. dia. N. 701 W. 45 lks. dist. " # 26 " " 8. 531 E. 59 " "

Thence descending gradually.

- 51.00 A White Oak, 24 in. dia., thence continuing descent along E. side of gulch.
- 80.00 Set post 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dis. at base by 2 ft. in height, for cor. to secs. 2, 3, 10 & 11.

from which bears a

White Oak, 24 in. dia. N. 291° E. 172 lks. dist. " " 30 " " S. 21° W. 54 lks. dist.

Land, mountainous.

Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

East, on a random line bet. secs. 2 & 11.

Var. 140 25' E.

Ascend.

- 15.00 Summit of low spur, bears H. & B. and descend.
- 24.70 Cross guloh, 10 lks. wide, course N.E. and ascend.
- 40.00 Set temp. & sec. cor.
- SO.10 Intersect N. & S. line, 21 lks. S. of cor. to secs. 1, 2, 11 & 12, from which cor. I run S. 89° 51' W. on a true line bet. secs. 2 & 11.

 Var. 14° 25' E.
- 40.05 Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base by 2 ft. in height, for t sec. cor.

from which bears a

White Oak, 24 in. dia., N. 68. E. 72 lks. distant.

50.10 The cor. to secs. 2, 3, 10 & 11.

Land mountainous.

Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

May 8th, 1880.

North, on a random line bet. secs. 2 & 3.

Var. 140 25' E.

10.00 Descend.

35.50 Cross guloh, 10 lks. wide, course N.E. and ascend.

40.00 Set temp. A sec. cor.

50.00 Intersect N. Bdy. of Tp. 15 lks. E. of cor. to secs. 2 & 3, from which cor. I run 8. 10 E. on a true line bet. secs. 2 & 3.

Var. 140 25' E.

10.00 Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height for 4 sec. cor.

from which bears a

Live Oak, 10 in. dia., N. 10° W., 28 lks. dist. White " 24 " " S.17½° E., 46 lks. dist.

50.00 The cor. to secs. 2, 3, 10 & 11.

Land mountainous.

Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

North bet. secs. 33 and 34.

Var. 140 25' E.

Ascend.

40.00 Set stone, 20x16x16, in Stone mound, 4 ft. in dia. at base by 2 ft. in height for & sec. cor.

78.00 Summit of ridge, bears N.W. & S.E. and descend.

80.00 Set stone, 12 x 10 x 10 in stone mound, 4 ft. in dia. at base, by 2 ft. in height, for cor. to secs. 27, 28, 33 & 34.

Land mountainous.

Soil, 2nd rate.

Timber & undergrowth of Oak & Chaparral.

East, on a random line bet. secs. 27 & 34.

Var. 140 25' E.

Descend.

25.00 Enter Canada de la Cienago, bears N. & S.

29.50 Cross creek, 6 lks. wide, course 8.

32.00 Leave Canada and ascend steep mountain.

40.00 Set temp. & sec. cor.

49.00 Descend into Canada.

53.00 Cross creek, 6 lks. wide, course 8.W.

57.50 Leave Canada, bears N.K. & S.W. & ascend.

79.88 Intersect N. & S. line, 30 lks. N. of cor. to secs. 26, 27, 34 & 35, from which cor. I run N. 89° 47' W. on a true line bet. secs. 27 & 34.

Var. 14* 25' E.

79.94 The point for \$\frac{1}{2}\$ sec. cor., falling on steep side hill, a place not suitable to build mound, I run W. 9.35 chs. & in E. side of creek, set post \$\frac{1}{2}\$ in. dia., I ft. in earth, I ft. above stone mound, \$\frac{1}{2}\$ ft. in dia. at base by 2 ft. in height for witness to \$\frac{1}{2}\$ sec. cor.

from which bears a

Sycamore, 10 in. dia., S. 712° W. 93 lks. dist.

79.85 The cor. to secs. 27, 28, 33 & 34.

Land mountainous except in Canada.

Soil let & 2nd rate.

Timber & undergrowth of Oak, Poplar, Willow, Sycamore, Chaparral.

North bet. secs. 27 and 28.

Yar. 140 25' E.

Along N. side of Canada de la Cienago.

40.00 Set stone 12 x 10 x 10 in stone mound, 4 ft. in dia. at base, by 2 ft. in height, for & sec. cor.

SO.00 Set post 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 1 ft. in dia. at base, by 2 ft. in height, for cor. to sees. 21, 22, 27 & 25.

Land mountainous.

Soil 1st & 2nd rate.

Timber & undergrowth of Oak, Sycamore, and Chaperral.

E. on a random line bet. Secs. 22 and 27. Var. 14. 25. E.

Descend.

2.50 Enter walley, bears N. W. & S. E.

24.00 Enter Clenago, crossing same.

27.20 Cross creek in Cienago, 10 lks. wide, course S.

34.00 Leave Cienggo & ascend.

40.00 Set temp. & sec. cor. and descend.

60.00 A Canada.

Intersect N. & S. line, 10 lks. S. of cor. to secs. 22, 23, 26 & 27, from which cor. I run S. 89° 55' W. on a true line bet. secs. 22 & 27.

Var. 140 25' E.

40.11 Set post 4 in. dis., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for \$\frac{1}{4}\$ sec. cor.

from which bears a

House, M. 71 W. about 15.00 chs. dist.

A Grave N. 150 W. about 15.00 chs. dist.

50.22 The cor. to secs. 21, 22, 27 & 28.

Land, mountainous except in valley.

Soil, 1st & 2nd rate.

Timber & undergrowth of Oak, Sycamore & Chaparral.

North bet. secs. 21 and 22.

Var. 140 25' K.

Descend.

10.50 Enter Canada, bears N.W. & S.

22.25 Cross gulch, 10 lks. wide, course S.E.

31.00 Leave Canada, bears S.E. & H.W. & ascend.

40.00 Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for t sec. cor.

62.00 Summit of Spur, bears N.W. & S.E. and descend.

So.00 Set stone, 20x16x10 in stone mound, 41 ft. in dia. at base, by 2 ft. in height, for cor. to secs. 15, 16, 21 & 22.

Land, mountainous except in canada.

Soil, 1st & 2nd rate.

Timber & undergrowth of Oak, Sycamore and Chaparral.

East, on a random line bet. secs. 15 & 22.

Var. 140 25' E.

Descend.

16.00 Enter Canada, bears N. & S.

21.75 Cross gulch, 10 lks. wide, course S.

26.50 Leave Canada, bears N. & S. & ascend.

40.00 Set temp. & sec. cor.

47.50 A valley, bears N. & S.

79.84 Intersect N. & S. line, 15 lks. N. of cor. to secs. 14, 15, 22 & 23, from wh. cor. I run N. 590 54' W. on a true line bot. secs. 15 & 22.

Var. 140 25' E.

- 39.72 Set post, 4 in. dis. 1 foot in earth, 1 ft. above earth mound, 4 ft. in dis. at base, by 2 ft. in height & dug pit, 24 x 15 x 12, 5 lks. N. for t sec. cor.
- 79.84 The cer. to sees. 15, 16, 21 & 22. Land, mostly level.

Soil, lat rate.

Timber & undergrowth of Oak, Sycamore and Chaparral.

May 10th, 1880.

North, bet. secs. 15 & 16.

var. 140 25' E.

Ascend.

- 40.00 Set stone, 16 x 12 x 12, in stone mound, 4 ft. in dia. at base, by 2 ft. in height, for & sec. cor.
- 77.50 Summit of Liebra Mts., bears E. & N.W. & descend.
- So.00 Set post, h in. sq., l ft. in earth, l ft. above stone mound, hi ft. in dia. at base, by 2 ft. in height, for cor. to sees. 9, 10, 15 & 16.

 from which bears a

Live Oak, 24 in. dia., N. 682 E., 175 lks. dist.

White Oak 24 in. dia., S. 402 W., 84 lkm. dist.

Land, mountainous.

Soil, 2nd rate.

Timber & windergrowth of Oak & Chaparral.

East on a random line bet. secs. 10 and 15.

Var. 140 25' K.

Descend.

24.50 Cross gulch, 10 lks. wide, course S. & ascend.

40.00 Set temp. & sec. cor.

79.92 Intersect N. & S. line, 25 lks. N. of cor. to secs. 10, 11, 14 & 15, from which cor. I run N. 89° 45' W. on a true line bet. secs. 10 & 15.

Var. 140 25' E.

39.96 Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for & sec. cor.

from which bears a

Live Oak, 24 in. dia., 8. 47° W., 89 lks. dist.

79.92 The cor. to sees. 9, 10, 15 & 16.

Land, mountainous.

Soil, 2nd rate.

Timber & undergrowth of Live & White Oak and Chaparral.

North bet. secs. 9 and 10.

Var. 140 25' E.

Agoend.

\$0.00 Set post 4 in. dia., 1 foot in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for t sec. cor.,

from which bears a

White Oak 48 in. dia., N. 70 R., 84 lks. dist.

78.50 Cross gulch, near its head, 15 lks. wide, course N. & ascend.

80.00 Set post 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 44 ft. in dia. at base by 2 ft. in height, for cor. to sees. 3, 4, 9 & 10, from which bears a

White Oak, 36 in. dia., 8. 7° W., 106 lks. dist. Double " 16 " " 8. 15° E. 96 " "

Land mountainous.

Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

East on a random line bet. secs. 3 & 10.

Var. 140 25' E.

Ascend.

28.00 Summit of mountain, bears N.W. & S.E. and descend.

40.00 Set temp. 2 sec. cer.

66.75 Cross gulch, 10 lks. wide, course N.E. & ascend.

79.84 Intersect N. & S. line 31 lks. N. of cor. to secs. 2, 3, 10 & 11, from which cor. I run N. 89° 47' W. on a true line bet. secs. 3 & 10.

Var. 140 25' E.

39.92 Set post 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base by 2 ft. in height, for \$\frac{1}{4}\$ sec. cor.

from which bears a

White Oak 16 in. dia., N. 50 3/40 W. 47 lks. dist.

79.54 The cor. to secs. 3, 4, 9 & 10.

Land mountainous.

Soil 2nd rate.

Timber & undergrowth of Oak and Chaparral.

North on a rendom line bet. secs. 3 & 4.

Var. 140 25' E.

Ascend.

1500 A spring, bears W. about 5.00 chs.

18.00 Cross near head of ravine, course W.

24.50 Enter sheep corral, from which a House, bears W. about 2.00 chs. dist.

26.50 Leave corral and ascend.

29.00 Summit of Liebra Mountains, bears S.W. and S.E.

40.00 Set temp. & sec. cor.

49.63 Intersect N. Bdy. of Tp. 24 lks. E. of cor. to sees. 3 & 4, from which corner, I run S. 17 E. on a true line bet. sees. 3 & 4. Yar. 140 25' E.

9.63 Set post 4 in. dia., 1 ft. in earth, 1 ft. above earth mound, 4 ft. in dia. at base, by 2 ft. in height, and dug pit, 24x15x12, 8 lks. E. for & sec. cor.

Land mountainous. Soil 2nd rate. Timber and undergrowth of Oak & Chaparral. May 11th, 1880.

North bet. secs. 32 and 33.

Var. 140 25' E.

Descend.

- 25.50 Enter Canada Castaque, bears N.W. & S.E.
- 31.75 Cross creek, 15 lks. wide, course S.E.
- 36.50 Leave canada, bears N.W. & S.E. & ascend.
- 40.00 Set post 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height for & sec. cor.
- So.00 Set post 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 45 ft. in dia. at base, by 2 feet in height, for corner to sections 32-35-25-29. Land mostly level Soil lat rate.

 Timber and undergrowth of Oak, Oedar, Cottonwood, Sycamore and Chaparral.

East on a random line bet. secs. 28 & 33.
Var. 140 25' E. Ascend.

- 30.50 Summit of Spur, bears N. & S. and descend.
- 40.00 Set temp. & sec. cor.
- 52.00 Cross gulch, 10 lks. wide, course S. & ascend.
- 75.50 Summit of ridge, bears N. W. & S. E. & descend.
- 50.16 Intersect N. & S. line at the cor. to secs. 27, 28, 33 & 34, from which cor. I run West on a true line bet. secs. 28 & 33.
- 40.08 Set stone 16 x 16 x 10, in stone mound, 4 ft. in dia. at base by 2 ft. in height, for \(\frac{1}{4}\) sec. cor.
- 80.16 The cor. to secs. 28, 29, 32 & 33.

Land mountainous.

Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

North bet. secs. 25 and 29.

Var. 140 25' x.

Descend.

40.00 Set post 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for & sec. oor.

62.50 Cross gulch, 10 lks. wide, course S.W. and ascend.

80.00 Set post, 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 4; ft. in dia. at base, by 2 ft. in height for cor. to secs. 20, 21, 28 & 29.

Land, mountainous. Soil, 2nd rate.

Timber & undergrowth of Oak & Chaparral.

East on a random line bet. secs. 21 & 25.

Var. 140 25' E.

Ascend.

22.00 Summit of ridge, bears N.W. & S.E. and descend. 40.00 Set temp. & sec. cor.

79.86 Intersect N. & S. line, 24 lks. N. of cor. to secs. 21, 22, 27 & 28 from which cor. I run N. 89° 50' W. on a true line bet. secs. 21 & 28.

Var. 140 25' E.

39.93 Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for 2 sec. cor.

from which bears a

Live Oak, 24 in. dia., N. 1620 E., 114 lks. dist.

79.86 The cor. to secs. 20, 21, 28 & 29.

Land, mountainous. Soil, 2nd rate.

Timber & undergrowth of Oak & Chaparral.

North, bet. secs. 20 and 21.

Var. 14 25' K.

Descend.

- 40.00 Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for t sec. cor. & enter canada, bears N.E. & S.W.
- 42.50 Cross gulch, near its head, course S.W.
- 49.00 Leave canada, bears N.E. & S.W. & ascend.
- So.00 Summit of ridge, bearing S.W. & S.E. & set stone, 20x16x12, in stone mound, 4 ft. in dia. at base by 2 ft. in height, for cor. to secs. 16, 17, 20 & 21.

Land, mountainous.

Soil, 2nd rate.

Timber & undergrowth of Oak & chaparral.

May 12th, 1880

East, on a random line bet. secs. 16 & 21.

Var. 140 25' E.

Descend.

Enter Canada, bears S.E.& N.W. 38.50

Cross gulch, 25 lks. wide, & set temp. & sec. cor. 40.00

Leave Canada, bears N.W. & S.E. & ascend. 43.00

Summit of spur bears N.W. & S.E. & descend. 73.00

Intersect N. & S. line, 12 lks. S. of cor. to secs. 15, 16, 21 & 22, from which cor. I run 8. 890 55' W. on a true line bet. secs. 16 & 21. 80.10

Var. 140 25' K.

- The point for & sec. cor., falling in wash, not a suitable place to build mound, I run W. 100 lks. & set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for witness to & sec. cor. 40.05
- The cor. to secs. 16, 17, 20 & 21. Land, mountainous except in Canada. Soil, 1st & 2nd rate. 80.10 Timber and undergrowth of Oak, Sycamore and Chaparral.

North, bet. secs. 16 and 17.

Var. 140 25' K.

Ascend.

Set stone, 20x16x16, in stone mound, 4 ft. in dis. at base, by 2 ft. in height, for & sec. cor. on top of ridge. 40.00

62.00 Set post, 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for cor. to secs. 8, 9, 16 & 17.

Land, mountainous.

Soil, 2nd rate. 80.00 Timber & undergrowth of Oak & chaparral.

Rast, on a random line bet. secs. 9 & 16.

Var. 140 25' K.

Ascend. Summit of Spur, bears N.E. & S.W. and descend. 21.50

40.00

Set temp. t sec. cor., in low sag & ascend.
Summit of Liebra mountains & descend.
Intersect N. & S. line, 23 lks. N. of cor. to secs. 9, 10,
15 & 16, from which cor. I run
N. 89° 50' W. on a true line bet. secs. 9 & 16. 55.00 79.84

Var. 14* 25 ' K.

Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone 39.92 mound, 4 ft. in dia. at base by 2 ft. in height, for & sec. cor.

from which bears a

Live Oak, 10 in. dia., N. 200 W., 54 lks. dist.

The cor. to secs. 8, 9, 16 & 17. 79.84 Land, mountainous. Soil, 2nd & 3rd rate. Timber & undergrowth of Oak & Chaparral.

North, bet. secs. 5 and 9.

Var. 140 25' E.

V GAR

Descend.

Enter Canada, bears S.W. & N.E. Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for t 36.00 40.00 sec. cor.

from which bears a Sycamore, 12 in. dia., N. 22° E., 60 lks. dist. Cross gulch, near head of Castaque, course S.W. Leave Canada, bears N.E.& S.W. and continue ascent. 41.75 43.00 Summit of Liebra Mountains, bears N.E. & S.W. and descend. Set post, 4 in. eq., 1 ft. in earth, 1 ft. above earth mound, 4; ft. in dis. at base, by 2 ft. in height & dug pits, 24 x18x12, 8 lks. dist., at 4 angles, for cor. to secs. 4, 5, 8 & 9.

Land, mountainous except in Canada.

Soil, 1st & 2nd rate. 47.00 80.00

Timber & undergrowth of Oak, Sycamore & Chaparral.

East, on a random line bet. secs. 4 & 9.

Var. 140 25' K.

Descend.

To edge of deep Canada. Cross gulch, 12 lks. wide, course S.W. Set temp. & sec. cor. 31.50 39.00 40.00

46.50 70.25

Leave Canada, bears N.E. & S.W.
Cross gulch, 15 lks. wide, course N.W. & ascend.
Intersect N. & S. line, 35 lks. N. of cor. to secs. 3, 4, 9,
& 10, from which cor. I run
N. 89e 44: W. on a true line bet. secs. 4 & 9. 79.78 Var. 140 25' E.

Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height for \$\frac{1}{4}\$ 39.89 sec. cor.

The cor. to secs. 4, 5, 5 & 9.
Land, mostly mountainous. Soil 2nd rate. 79.78 Timber & undergrowth of Oak & Chaparral.

North on a random line bet. secs. 4 & 5.

Var. 14* 25' E.

Var. 14* 25' E.

Set temp. & sec. cor.
Intersect N. Bdy. of Tp. 40 lks. E. of cor. to secs. 4 & 5,
from which cor. I run S. 27° E. on a true line bet. secs.
4 & 5. 40.00 49.15 Var. 140 25' E.

var. 14° 25' K. Set post, 4 in. dis., 1 ft. in earth, 1 ft. above earth mound, 4 ft. in dia. at base, by 2 ft. in height, & dug pits, 24x18x12. 9.15 8 lks. E. for & sec. cor. Land, mountainous. Soil 2nd rate. Timber & undergrowth of Oak & Chaparral.

May 13th, 1880.

From cor. to secs. 28, 29, 32 & 33, I run
West, on a true line, bet. secs. 29 & 32.
Var. 140 25' E.

2.50 Enter Canada Castaque, bears N. & S.
8.00 Cross gulch, 10 lks. wide, course S.
11.50 Leave Canada & ascend steep mountain.
40.00 Set stone, 20x16x10, in stone mound, 4 ft. in dia., at base, by 2 ft. in height, for & sec. cor.
The land in advance, consisting of rough & broken mountains, devoid of valuable timber, with soil unfit for cultivation, I discontinue the line.
Land, mountainous, except in Canada.
Soil, let & 2nd rate.
Timber & undergrowth of Oak, Symmore and Chaparral.

From the cor. to secs.20, 21, 28 & 29, I run West, on a true line bet. secs. 20 & 29. Var. 14* 25' E.

Enter Canada Castaque, bears N.W. & S.E.

29.79 Cross creek, 15 lks. wide, course S.E.

Leave Canada, bears N.W.& S.E. & ascend.

The point for & sec. cor., falling on steep side hill, a place not suitable to build mound, I run E. 1.50 chs. & set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height for witness to a sec. cor.

The land in advance, consisting of rough and broken mountains, devoid of valuable timber, with soil unfit for cultivation, I discontinue the line, Land, mountainous, except in canada.

Soil, 1st & 2nd rate.

Timber & undergrowth of Oak, Sycamore and Chaparral.

From the cor. to secs. 16, 17, 20 & 21, I run west, on a true line bet. secs. 17 & 20.

Descend.

30.50 Enter Canada Castaque, bears N. & S.

36.75 Cross creek, 10 lks. wide, course 9.

40.00 Set post, 4 in. dia., 1 ft. in earth, 1 ft. above a stone mound, 4 ft. in dia. at base, by 2 ft. in height, for the sec. cor.

Leave Canada, bears N. & S. & ascend.

So.00 Set stone, lox12x12, in stone mound, 4 ft. in dia. at base,
by 2 ft. in height, for cor. to secs. 17, 18, 19 & 20.

Land, mountainous, except in Canada.

Soil, 1st & 2nd rate.

Timber & undergrowth of Oak, Cedar, Poplar, Sycamore & Chaparral.

South bet. secs. 19 and 20.

Var. 140 25' E.

Descending.

Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for t sec. cor.

The land in advance consisting of rough & broken mountains, devoid of valuable timber, with soil unfit for cultivation, I discontinue the line.

Land, mountainous. Soil 2nd rate. Timber & undergrowth of Oak & Chaparral.

West on a random line bet. sees. 18 & 19.

Var. 140 25' E.

Ascend.

40.00 Set temp. & sec. cor.

50.00 Summit of spur, bears N. & S.W. and descend.

Intersect W. Bdy. of Tp., 31 lks. S. of cor. to secs.

18 & 19, from which cor. I run

S. 59e 47' K. on a true line bet. secs. 18 & 19.

Var. 140 25' K.

40.37 Set stone, 20x12x10, in stone mound, 4 ft. in dia. at base, by 2 ft. in height, for & sec. cor.

The cor. to secs. 17, 18, 19 & 20.

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak & Chaparral.

North bet. secs. 17 and 18.

Var. 140 25' E.

Ascend.

8et post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for t sec. cer.

61.84 A Live Oak, 24 in. dia.
80.00 Set post, 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 42 ft. in dia. at base, by 2 ft. in height, for our. to sees. 7, 8, 17 & 18,

from which bears a

Live Oak, 10 in. dia., N. 20° W., 48 lks. dist. Land, sountainous. Soil, 2nd rate. Timber & undergrowth of Oak & Chaparral.

East on a random line bet. secs. & & 17.

Descend.

40.00 Set temp. c sec. cor.

48.50 Enter Canada Castaque, bears N.E. & S.W.

Cross creek, 10 lks. wide, course S.W.

Leave Canada, bears N.E. & S.W. & ascend.

Intersect N. & S. line, 10 lks. N. of cor. to secs. S, 9,

16 & 17, from which cor. I run N. 89° 56° W. on a true line
bet. secs. S & 17.

Var. 140 25° E.

39.98 Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone
mound, 4 ft. in dia. at base, by 2 ft. in height, for t
sec. cor.

79.96 The cor. to secs. 7, 8, 17 & 18.
Land mountainous, except in Canada.
Soil, 1st & 2nd rate.
Timber & undergrowth of Oak, Gedar, Cottonwood, Sycamore & Chaparral.

May 14th, 1880

West on a random line bet. secs. 7 & 18. Var. 140 25' E. Ascend. Summit of Spur, bears N.E. & S.W. and descend. 17.50 40.00 Set temp. + sec. cor. 58.00 65.00 Enter Canada, bears N.E. & S.W. Cross gulch, 10 lks. wide, course S.W. Leave Canada & ascend. 78.50 Intersect W. Edy. of Tp. 20 lks. S. of proper place for cor. to secs. 7 and 18, from which cor. I run S. 89° 51' E. on a true line bet. secs. 7 & 18. 80.50 Var. 140 25' E. Set a stone, loxloxlo, in stone mound, 4 ft. in dis. at base, by 2 ft. in height, for t sec. cor. The cor. to secs. 7, 8, 17 & 18. 40.50 80.50 Land mountainous. Soil 2nd rate. Timber & undergrowth of Oak, Sycamore, and Chaperral. North bet. secs. 7 and 8. Var. 140 25' E. Ascend. Set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia., at base by 2 ft. in height, for & 40.00 sec. cor. Summit of Liebra mountains, bears N.W. & E. Set post, 4 in. sq., 1 ft. in earth, 1 ft. above stone mound, 42 ft. in dia. at base by 2 ft. in height, for cor. to secs. 5, 6, 7 & 8. 58.00 80.00 from which bears a Live Oak, 10 in. dia., N. 1410 W., 78 lks.dist. Land mountainous. Soil 2nd rate. Timber & undergrowth of Oak & Chaparral. East on a random line bet. secs. 5 & 8. Var. 140 25' E. Along summ it of Liebra mountains. Set temp. & sec. cor. Intersect N. & S. line, 28 lks. S. of cor. to secs. 4, 5, 40.00 79.64 8 & 9. from which cor. I run 8. 896 hg! w. on a true line bet. secs. 5 & 8. Var. 140 25' E. Set post 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for & sec. cor. The cor. to secs. 5, 6, 7 & 8. 39.82 79.64 Land mountainous. Soil2nd rate. Timber & undergrowth of Oak & Chaparral. West on a random line bet. secs. 6 & 7. Var. 140 25' E. Descend. Cross gulch, 10 lks. wide, course 8.W. 12.70 Desgent becomes abrupt. 21.00 The land in advance, becoming too rough to measure further on this line, I set post, 4 in. dia., 1 ft. in earth, 1 ft. above stone mound, 4 ft. in dia. at base, by 2 ft. in height, for the stone mound. 40.00 sec. cor. & make it a true line E. Land mountainous.

Soil, 2nd rate. Timber & undergrowth of Oak & Chaparral.

North on a random line bet. secs. 5 & 6

Var. 140 25' E.

Descend. Gross gulch, 10 lks. wide, course 3.8. & ascend. 12.80

Set temp. & sec. cor.
Intersect N. Bdy. of Tp., 50 lks. E. of cor. to secs.
5 & 6, from which cor. I run
5. 35 E. on a true line bet. secs. 5 and 6. 40.00 48.80

Var. 140 25' E. Set post, 4 in. dia., 1 ft. in earth, 1 ft. above earth mound, 4 ft. in dia. at base, by 2 ft. in height & dug pit, 24x18x12, 8 lks. E., for a sec. cor. The cor. to secs. 5, 6, 7 & 8.

Land mountainous. Soil 2nd rate. 5.80

45.50 Timber & undergrowth of Oak & Chaparral.

May 15th, 1880.

General Description

The land that I have surveyed in this Township is generally mountainous.
The soil, 1st and 2nd rate.

Timber & undergrowth consist chiefly of Oak and

Chaparral. The Liebra Mountains, which furnish most of the grazing land in the Township, are from one to two miles in width at summit, and at greatest elevation, 6000 ft. in height, with several fine springs.

There are a few settlers, principally engaged in

stock raising. The land that I did not survey, consists of broken rough mountains, devoid of valuable timber, with soil unfit for cultivation.