

T. 4 N., R. 14 W., S. B. M.

R.14 W.

T.4 N.

T.4 N.

6	20 5	15 4	11 3	8 2	4 1
20	20	14	11	7	4
7	19 8	14 9	11 10	7 11	3 12
19	18	14	10	7	3
18	18 17	13 16	10 15	6 14	3 13
17	17	13	10	6	2
19	17 20	13 21	9 22	6 23	2 24
16	16	12	9	5	2
30	16 29	12 28	9 27	5 26	1 25
31	15	12	9	5	1
	32	33	8 34	4 35	1 36

R.14 W.

T. 4 N., R. 14 W., S. S. M.

From the cor. to secs. 35, 36, 1 & 2, on the S. boundary,
I run
North bet. secs. 35 & 36.

Var. 14° 25' 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 $\frac{1}{4}$ sec. cor.
- 62.50 Summit of high range of mountains bet. water of the Santa Clara
and San Fernando, bears NE. & SW.
- 70.00 Top of low spur bears NW. & SE. and descend.
- 80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft.
in dia. at base by 2 ft. in height for cor. to secs. 25, 26, 35, 36
- Land mountainous. Soil 2nd rate.
Timber & undergrowth of Oak & Cedar.

East on a random line bet. secs. 25 & 36.

Var. 14° 25' E.

Ascend.

- 21.50 Summit of mountains bears N. & S.
- 27.00 Descend along SE. slope of same.
- 40.00 Set tem. $\frac{1}{4}$ sec. cor.
- 79.84 Intersect E. Boundary of Tp. 30 lks. S. of cor. to secs. 25, 36,
30 & 31, from which cor. I run
- S. 89° 47' W. on a true line bet. secs. 25 & 36.

Var. 14° 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.

- 79.84 The cor. to secs. 25, 26, 35 & 36.

Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak & Cedar.

North bet. secs. 25 & 26.

Var. 14° 25' E.

Descend.

- 40.00 Set stone 10 x 16 x 6 in stone mound 4 ft. in dia. at base by 2
ft. in height for $\frac{1}{4}$ sec. cor.
- 52.50 Cross gulch 20 lks. wide in Canada bears NW. & ascend.
- 80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in
dia. at base by 2 ft. in height for cor. to secs. 23, 24, 25 & 26.
- Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak & Cedar.

- East on a random line bet. secs. 24 & 25. Var. 14° 25' E.
Ascend.
- 20.00 Summit of spur bears NW. & SE. and descend.
- 40.00 Set tem. $\frac{1}{4}$ sec. cor.
- 58.25 Cross gulch 15 lks. wide course NE. and ascend.
- 80.00 Intersect N. Boundary of Tp. 10 lks. N. of cor. to secs. 24, 25, 19 & 30, from which cor. I run
N. 89° 56' W. on a true line bet. secs. 24 & 25. Var. 14° 25' E.
- 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.
- 80.00 The cor. to secs. 23, 24, 25 & 26.
Land mountainous. Soil 2nd rate.
Timber & undergrowth of Oak, Cedar & Sycamore.
-
- North bet. secs. 23 & 24. Var. 14° 25' E.
Ascend.
- 11.00 Summit of spur bears SE. & NW.
- 20.50 Descend NE. slope.
- 33.70 Cross gulch 15 lks. wide course NW. & 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 $\frac{1}{4}$ sec. cor.
- 74.80 Summit of spur bears NW. & SE.
- 80.00 Set stone 16 x 12 x 10 in stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 13, 14, 23 & 24.
Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak & Cedar.
-
- East on a random line bet. secs. 13 & 24. Var. 14° 25' E.
Descend.
- 40.00 Set tem. $\frac{1}{4}$ sec. cor.
- 42.00 Summit spur; here the line passes over sharp broken washes, too rough to measure, I therefore 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 post to $\frac{1}{4}$ sec. cor. as the true cor. will fall on steep side hill, a place not suitable to build mound.
- I make it a true line West.
- West on a true line bet. secs. 13 & 24. Var. 14° 25' E.
- 42.00 The cor. to secs. 13, 14, 23 & 24.
Land mountainous. Soil 3rd rate.
Timber & undergrowth of Oak & Cedar. Nov. 8, 1879.

North bet. secs. 13 & 14.

Var. 14° 25' E.

Descend.

- 40.00 The cor. falling in steep wash of Canada.
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 3.50 chs. N. for witness post
to $\frac{1}{4}$ sec. cor.
- 43.50 Witness post.
- 68.75 Cross gulch 18 lks. wide course NW. & ascend.
- 80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound 4 $\frac{1}{2}$ ft. in
dia. at base by 2 ft. in height for cor. to secs. 11, 12, 13 & 14.
- Land Mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak & Cedar.

- - - - -

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

Var. 14° 25' E.

Ascend.

- 11.00 Summit of spur bears N. & S. and descend.
- 21.50 Cross gulch 25 lks. wide course N.
- 26.00 House, bears N. about 13 chs. distant.
- 40.00 Set tem. $\frac{1}{4}$ sec. cor.
- 55.00 D. Bolander's House bears N. about 15 chs. dist.
- 79.68 Intersect E. Bdy. of Tp. 33 lks. N. of cor. to secs. 12, 13, 7 & 15,
from which cor. I run
- N. 89° 46' W. on a true line bet. secs. 12 & 13.

Var. 14° 25' E.

- 39.64 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.

- 79.68 The cor. to secs. 11, 12, 13 & 14.

Land mountainous except in valley. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak, Cedar & Willow.

- - - - -

North bet. secs. 11 & 12.

Var. 14° 25' E.

Descend.

- 17.00 Enter valley of Santa Clara.
- Meribaldo Ruz' House bears S. 80° W. about 15 chs. dist.
- 21.50 Cross S. P.R. R. Track, bears E. & W.
- 22.50 Cross road and Santa Clara River, bears E. & W. Road runs in bed
of river.
- 23.00 Leave valley, bears E. & W. and 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 $\frac{1}{4}$ sec. cor.

- 50.00 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. 1, 2, 11 & 12.
 Land mountainous, except in valley. Soil 1st & 2nd rate.
 Timber & undergrowth of Oak & Cedar.
- - - - -
- East on a random line bet. secs. 1 & 12. Var. 14° 25' E.
 Descend.
- 29.80 Cross gulch 25 lks. wide course SE.
- 40.00 Set tem. & sec. cor.
- 58.50 Cross gulch 30 lks. wide course S. & ascend.
- 79.90 Intersect N. Bdy. of Tp. 21 lks. W. of cor. to secs. 6, 7, 1 & 12, from which cor. I run
 H. 89° 51' W. on a true line bet. secs. 1 & 12. Var. 14° 25' E.
- 39.95 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.
- 79.90 The cor. to secs. 1, 2, 11 & 12.
 Land mountainous. Soil 2nd rate.
 Timber & undergrowth of Oak & Cedar.
- - - - -
- North on a random line bet. secs. 1 & 2. Var. 14° 25' E.
 Ascend.
- 40.00 Set tem. & sec. cor.
- 60.21 Intersect N. Bdy. of Tp. 16 lks. W. of cor. to secs. 1, 2, 35 and 36, from which cor. I run
 S. 0° 7' W. on a true line bet. secs. 1 & 2. Var. 14° 25' E.
- 40.21 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.
- 50.21 The cor. to secs. 1, 2, 11 & 12.
 Land mountainous. Soil 2nd rate.
 Timber & undergrowth of Oak & Cedar.
- - - - -
- North bet. secs. 34 & 35. Var. 14° 25' E.
 Ascend.
- 32.50 Summit of high range bet. Santa Clara River & San Fernando Valley bears SW. & NE.
- 36.00 Descend.
- 40.00 Set stone 24 x 16 x 10 in stone mound 4 ft. in dia. at base by 2 ft. in height for & sec. cor.
- 71.50 Cross gulch 15 lks. wide course NE. & ascend.

50.00 Set stone 20 x 16 x 10 in stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 26, 27, 34 & 35.

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

East on a random line bet. secs. 26 & 35.

Descend. Var. 14° 25' E.

8.00 Cross gulch 15 lks. wide course NE. & ascend.

40.00 Set tem. $\frac{1}{4}$ sec. cor.

70.50 Summit of spur bears SW. & NE. & descend.

79.92 Intersect N. & S. line 25 lks. N. of cor. to secs. 25, 26, 35 & 36, from which cor. I run

N. 89° 49' W. on a true line bet. secs. 26 & 35.

Var. 14° 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 $\frac{1}{4}$ sec. cor.

79.92 The cor. to secs. 26, 27, 34 & 35.

Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak, Cedar & Bunchgrass.

Nov. 10, 1879.

North bet. secs. 26 & 27.

Var. 14° 25' E.

Along E. slope of mountain.

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.

50.00 The cor. to secs. 22, 23, 26 & 27, falling in wash of Canada, a place not suitable to build mound, I Set a post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height 150 chs. N. for witness post to said cor.

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

East on a random line bet. secs. 23 & 26.

Descend. Var. 14° 25' E.

1.50 Cross gulch 20 lks. wide course NW. & ascend.

40.00 Set tem. $\frac{1}{4}$ sec. cor.

50.22 Intersect N. & S. line 10 lks. S. of cor. to secs. 23, 24, 25 & 26, from which cor. I run

S. 89° 56' W. on a true line bet. secs. 23 & 26.

Var. 14° 25' E.

40.11 Set stone 20 x 16 x 10 in stone mound 4 ft. in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.

80.22 The cor. to secs. 22, 23, 26 & 27.

Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak & Cedar.

North bet. secs. 22 & 23.

Var. 14° 25' E.

Descend.

40.00 Set stone 16 x 12 x 6 in stone mound 4 ft. in dia. at base by 2 ft. in height for $\frac{1}{2}$ sec. cor.

61.50 Cross gulch 15 lks. wide course W. & ascend.

80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 14, 15, 22 & 23.

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak, Cedar & Bunchgrass.

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

Var. 14° 25' E.

Ascend.

26.50 Summit of spur bears NW. & SE. & descend.

40.00 Set tem. $\frac{1}{2}$ sec. cor.

46.00 Cross gulch 30 lks. wide course N. & ascend.

76.00 Summit of spur bears NW. & SE. & descend.

79.90 Intersect N. & S. line 19 lks. N. of cor. to secs. 13, 14, 23 & 24, from which cor. I run

N. 89° 52' E. on a true line bet. secs. 14 & 23.

Var. 14° 25' E.

39.95 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 $\frac{1}{2}$ sec. cor.

79.90 The cor. to secs. 14, 15, 22 & 23.

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak & Cedar.

North bet. secs. 14 & 15.

Var. 14° 25' E.

Ascend.

27.00 Summit of spur bears NW. & SE.

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 $\frac{1}{2}$ sec. cor.

43.50 Summit of same spur bears NW. & SE. & descend.

76.75 Cross gulch 25 lks. wide course NW. & ascend.

80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 10, 11, 14 & 15.

Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak & Cedar.

Nov. 11th, 1879.

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

Var. 14° 25' E.

Descend.

3.00 Enter valley of Santa Clara, bears SE. & NW.

24.30 Cross gulch 35 lks. wide course N.

31.00 Martin Ruz' house bears N. about 2.50 chs. dist.

35.00 Leave valley of Santa Clara bears SE. & NW. & ascend.

40.00 Set post for tem. $\frac{1}{4}$ sec. cor. on steep side hill and descend.

62.50 Cross gulch 30 lks. wide course NW. & ascend.

House of Martin Ruz bears N. about 15.00 chs. dist.

60.30 Intersect N. & S. line 21 lks. S. of cor. to secs. 11, 12, 13 & 14, from which cor. I run

N. 69° 51' W. on a true line bet. secs. 11 & 14.

Var. 14° 25' E.

40.15 The $\frac{1}{4}$ sec. cor. falling on steep side hill, I set post 4 in. dia. 2 ft. in earth 2 ft. above, at foot of bluff 3.86 chs. N. for witness post to $\frac{1}{4}$ sec. cor.

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

Land mountainous except in valley. Soil 1st & 2nd rate. Timber & undergrowth of Oak & Cedar.

North bet. secs. 10 & 11.

Var. 14° 25' E.

Descend.

1.50 Enter Canada bears SW. & NE.

6.00 Cross Santa Clara River 2 chs. wide course W.

8.00 Cross S. P. R. R. Track, bears E. & W.

10.50 Cross road bears E. & W. Leave valley & 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 $\frac{1}{4}$ sec. cor.

61.20 Summit of spur bears NW. & SW. & descend.

73.00 Cross gulch 15 lks. wide course W.

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. 2, 3, 10 & 11.

Land mountainous, except in valley. Soil 2nd & 3rd rate. Timber & undergrowth of Oak, Cedar & Bunchgrass.

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

Var. 14° 25' E.

Along N. side of gulch.

14.50 Enter gulch 20 lks. wide course NE.

16.75 Leave same, course NE. Thence along S. side.

31.75 Enter same gulch.

- 34.00 Leave same gulch course NW. & ascend.
- 40.00 Set post 4 in. dia. 2 ft. in earth 2 ft. above, for $\frac{1}{4}$ sec. cor.
- 60.00 Descend.
- 69.06 Cross gulch 25 lks. wide course S.
- 80.18 Intercept N. & S. line 10 lks. S. of cor. to secs. 1, 2, 11 & 12, from which cor. I run
- S. $89^{\circ} 56'$ W. on a true line bet. secs. 2 & 11.
Var. $14^{\circ} 25'$ E.
- 40.09 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.
- 80.18 The cor. to secs. 2, 3, 10 & 11.
- Land mountainous. Soil 2nd rate.
Timber & undergrowth of Oak & Cedar.
-
- North on a random line bet. secs. 2 & 3.
Var. $14^{\circ} 25'$ E.
- Ascend.
- 1.50 Summit of spur bears E. & W. and descend.
- 12.00 Cross gulch 18 lks. wide course W. & ascend.
- 17.00 Top of spur bears E. & W. & descend.
- W. H. Thomas' house bears N. 47° W.
- 33.75 Cross ravine 20 lks. wide course W.
- 40.00 Set tem. $\frac{1}{4}$ sec. cor.
- 67.50 Enter Canada bears NW. & SE.
- 76.00 Leave Canada bears SW. & NE. & ascend.
- 80.86 Intercept N. Bdy. of tp. at cor. to secs. 2 & 3, from which cor. I run
- South on a true line bet. secs. 2 & 3. Var. $14^{\circ} 25'$ E.
- 40.86 As the proper place for $\frac{1}{4}$ sec. cor. falls on steep side hill not a suitable place to build mound,
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 1.25 chs. N. for witness post to $\frac{1}{4}$ sec. cor.
- 80.86 The cor. to secs. 2, 3, 10 & 11.
- Land mountainous. Soil 1st & 2nd rate.
Timber & undergrowth of Oak & Cedar.
-
- North bet. secs. 33 & 34.
Var. $14^{\circ} 25'$ E.
- Ascend.
- 2.00 Summit of spur, thence along on same.
- 18.50 Leave spur bears E. & W. and descend.
- 40.00 Set stone 16 x 12 x 10 in stone mound 4 ft. in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
- 69.50 Cross gulch 15 lks. wide course NW. & ascend.

60.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ 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 & Cedar.

East on a random line bet. secs. 27 & 34. Var. $14^{\circ} 25'$ E.
Ascend.

40.00 Set tem. $\frac{1}{4}$ sec. cor.

61.50 Summit of spur bears NW. & SE.

65.00 Descend same bears NW. & S.

60.24 Intersect N. & S. line 21 lks. N. of cor. to secs. 26, 27, 34 & 35, from which cor. I run

N. $89^{\circ} 51'$ W. on a true line bet. secs. 27 & 34.

Var. $14^{\circ} 25'$ E.

40.12 Set stone 6 x 10 x 16 in stone mound 4 ft. in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.

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

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

North bet. secs. 27 & 28. Var. $14^{\circ} 25'$ 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 $\frac{1}{4}$ sec. cor.

75.50 Summit of ridge bears NW. & SE. and descend.

60.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 21, 22, 27 & 28.

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak, Cedar & Cottonwood.

Nov. 12th, 1879.

East on a random line bet. secs. 22 & 27. Var. $14^{\circ} 25'$ E.

Descend.

40.00 Set tem. $\frac{1}{4}$ sec. cor.

71.50 Enter gulch 40 lks. wide course NW. & ascend.

79.92 Intersect N. & S. line 18 lks. N. of cor. to secs. 22, 23, 26 & 27, from which cor. I run

N. $89^{\circ} 52'$ W. on a true line bet. secs. 22 & 27.

Var. $14^{\circ} 25'$ 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 $\frac{1}{4}$ sec. cor.

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

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak, Cedar & Bunchgrass.

North bet. secs. 21 & 22.

Var. $14^{\circ} 25'$ E.

- 40.00 Descend.
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 $\frac{1}{2}$ sec. cor., from which bears a Redwood 8 in. dia. N. 16 $\frac{1}{2}$ W. 29 lks. dist.
- 65.70 Cross gulch 20 lks. wide course NW. & ascend.
- 80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 15, 16, 21 & 22.
Land mountainous. Soil 2nd rate.
Timber & undergrowth of Oak, Cedar, Redwood & Cottonwood.
-
- East on a random line bet. secs. 15 & 22. Var. 14° 25' E.
- Descend.
- 11.75 Cross gulch 40 lks. wide course NW. & ascend.
- 40.00 Set tem. $\frac{1}{2}$ sec. cor.
- 80.18 Intersect N. & S. line 10 lks. S. of cor. to secs. 14, 15, 22 & 23, from which cor. I run
S. 89° 56' W. on a true line bet. secs. 15 & 22. Var. 14° 25' E.
- 40.09 Set stone 10 x 16 x 24 in stone mound 4 ft. in dia. at base by 2 ft. in height for $\frac{1}{2}$ sec. cor.
- 80.18 The cor. to secs. 15, 16, 21 & 22.
Land mountainous. Soil 2nd rate.
Timber & undergrowth of Oak, Cedar, Redwood & Chemical.
-
- North bet. secs. 15 & 16. Var. 14° 25' E.
- Descend.
- 6.50 Cross gulch 38 lks. wide course NW.
- 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 $\frac{1}{2}$ sec. cor.
- 65.00 Enter Santa Clara River bottom.
- 70.00 Cross Santa Clara River, 2 chs. wide flows SW.
- 71.25 S. P. R. R. Track and wagon road bears North and S.
- 80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 9, 10, 15 & 16.
Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak, Cedar & Cottonwood.
-
- East on a random line bet. secs. 10 & 15. Var. 14° 25' E.
Along table land.
- 12.00 Leave table-land and enter valley of Santa Clara.
- 14.25 Cross S. P. R. R. Track.
- 20.00 Leave valley.
- 40.00 Set tem. $\frac{1}{2}$ sec. cor.
- 79.50 Intersect N. & S. line at cor. to secs. 10, 11, 14 & 15, from which cor. I run

West on a true line bet. secs. 10 & 15. Var. 14° 25' E.

39.75 Is the proper place for $\frac{1}{4}$ sec. cor. falls on steep side hill, not suitable place to build mound, I mark a sycamore tree 14 in. dia. 1.85 chs. W. for witness tree to $\frac{1}{4}$ sec. cor.

79.50 The cor. to secs. 9, 10, 15 & 16,

Land mountainous except in valley. Soil 1st & 2nd rate. Timber & undergrowth of Oak & Cedar.

North bet. secs. 9 & 10.

Var. 14° 25' E.

5.00 Leave Canada and ascend high mountains, bears NE. & SW.

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.

46.50 Summit of spur bears NE. & SW. and descend.

62.50 Cross gulch 15 lks. wide course W. and ascend.

80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound 4 $\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 3, 4, 9 & 10.

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak & Cedar.

Nov. 13th, 1879.

East on a random line bet. secs. 3 & 10. Var. 14° 25' E.

Ascend.

29.00 Summit of spur bears NW. & SE. and descend.

40.00 Set tem. $\frac{1}{4}$ sec. cor.

42.00 Enter Canada.

44.00 Cross road bears N. & S.

45.00 Leave valley of Canada & ascend steep mountains.

57.00 Summit of mountain bears N. & S. and descend.

79.62 Intercept N. & S. line 21 lks. N. of cor. to secs. 2, 3, 10 & 11, from which cor. I run

N. 89° 51' W. on a true line bet. secs. 3 & 10.

Var. 14° 25' E.

39.91 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.

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

Land mountainous. Soil 1st & 2nd rate.
Timber & undergrowth of Oak & Cedar.

North on a random line bet. secs. 3 & 4. Var. 14° 25' E.

Descend.

20.00 Cross gulch 20 lks. wide course SW. & ascend.

40.00 Set tem. $\frac{1}{4}$ sec. cor.

60.37 Intercept N. Bdy. of Tp. 13 lks. W. of cor. to secs. 3 & 4. from which cor. I run

- s. 0° 6' W. on a true line bet. secs. 3 & 4. Var. 14° 25' E.
- 40.18 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 $\frac{1}{2}$ sec. cor.
- 80.37 The cor. to secs. 3, 4, 9 & 10.
Land mountainous. Soil 2nd rate.
Timber & undergrowth of Oak & Cedar.
-
- North bet. secs. 32 & 33.
Field notes for this will be found in exterior notes of Tp.
-
- East on a random line bet. secs. 28 & 33. Var. 14° 25' E.
- Descend.
- 4.50 Cross gulch 15 lks. wide course NW. and ascend.
- 31.50 Summit of spur bears NW. & SE. and descend.
- 40.00 Set tem. $\frac{1}{2}$ sec. cor.
- 65.75 Cross gulch 18 lks. wide course NW. and ascend.
- 79.90 Intersect E. & S. line 24 lks. S. of cor. to secs. 27, 28, 33 & 34, from which cor. I run
s. 69° 50' W. on a true line bet. secs. 28 & 33. Var. 14° 25' E.
- 39.95 Set stone 16 x 12 x 6 in stone mound 4 ft. in dia. at base by 2 ft. in height for $\frac{1}{2}$ sec. cor.
- 79.90 The cor. to secs. 28, 29, 32 & 33.
Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak & Cedar & Chemical.
-
- North bet. secs. 28 & 29. Var. 14° 25' E.
- Descend.
- 8.50 Cross gulch 20 lks. wide course NW. & 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 $\frac{1}{2}$ sec. cor.
- 65.00 Summit of spur bears SW. & NE. thence along on same.
- 67.50 Leave spur bears NW. & SE. & descend.
- 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 & Cedar.
-
- East on a random line bet. secs. 21 & 28. Var. 14° 25' E.
- Descend.
- 11.50 Enter Canada.
- 21.25 Cross gulch in Canada 28 lks. wide course NW.
- 24.50 Leave Canada bears NW. & SE. and ascend.
- 40.00 Set tem. $\frac{1}{2}$ sec. cor.

- 71.50 Summit of mountain bears NW. & SW. and descend.
- 80.18 Intersect N. & S. line 28 lks. S. of cor. to secs. 21, 22, 27 & 28, from which cor. I run
- S. $89^{\circ} 48'$ W. on a true line bet. secs. 21 & 28. Var. $14^{\circ} 25'$ E.
- 40.09 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.
- 80.18 The cor. to secs. 20, 21, 28 & 29.
- Land mountainous. Soil 2nd rate.
Timber & undergrowth of Oak & Cedar.
-
- Nov. 14th, 1879
- North bet. secs. 20 & 21. Var. $14^{\circ} 25'$ E.
- Descend.
- 37.50 Enter Canada.
- 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.
- 51.50 Cross gulch in Canada 32 lks. wide course NW.
- 60.50 Leave Canada & ascend.
- 80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 16, 17, 20 & 21.
- Land mountainous. Soil 3rd rate.
Timber & undergrowth of Oak & Cedar.
-
- East on a random line bet. secs. 16 & 21. Var. $14^{\circ} 25'$ E.
- Ascend.
- 40.00 Set tem. $\frac{1}{4}$ sec. cor.
- 47.50 Summit of spur bears SE. & NW. and descend.
- 79.30 Intersect N. & S. line 12 lks. N. of cor. to secs. 15, 16, 21 & 22, from which cor. I run
- N. $89^{\circ} 55'$ W. on a true line bet. secs. 16 & 21. Var. $14^{\circ} 25'$ E.
- 39.65 Set stone 16 x 12 x 6 in stone mound 4 ft. in dia. at base by 2 ft. in height for $\frac{1}{4}$ sec. cor.
- 79.30 The cor. to secs. 16, 17, 20 & 21.
- Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak & Cedar.
-
- North bet. secs. 16 & 17. Var. $14^{\circ} 25'$ E.
- 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 $\frac{1}{4}$ sec. cor.
- 46.00 Descend into Santa Clara bottom, bears E. & W.
- 55.50 Cross S. P. R. R. Track, bears E. & W.
- 57.00 Cross dry bed of Santa Clara River, 2 obs. wide course E. & W.
- 59.00 Leave Canada, Santa Clara, ascend mountain, bears E. & W. & descend.

- 66.00 Enter valley of the Santa Clara bears NE. & SW.
- 70.50 Leave game bears SE. & NW. and ascend.
- 78.60 Summit of spur bears SE. & NW. and descend.
- 80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 8, 9, 16 & 17.
Land mountainous. Soil 2nd & 3rd rate.
Timber & undergrowth of Oak & Cedar.
- - - - -
- East on a random line bet. secs. 9 & 16. Var. $14^{\circ} 25' E.$
Along N. slope of ridge.
- 8.50 Summit of spur bears NE. & SW. and descend.
- 40.00 Set tem. & sec. cor.
- 65.00 Enter high table-land in Canada of Santa Clara River.
- 79.50 Intersect N. & S. line 61 lks. N. of cor. to secs. 9, 10, 15 & 16, from which cor. I run
N. $89^{\circ} 34' W.$ on a true line bet. secs. 9 & 16. Var. $14^{\circ} 25' E.$
- 39.75 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 $\frac{1}{2}$ sec. cor.
- 79.50 The cor. to secs. 8, 9, 16 & 17.
Land mountainous. Soil 3rd rate.
Timber & undergrowth of Oak, Cedar & Cottonwood.
- - - - -
- North bet. secs. 8 & 9. Var. $14^{\circ} 25' E.$
Descend.
- 2.50 Cross near head of gulch 15 lks. wide course N. & ascend.
- 7.50 Top of round peak and descend.
- 12.50 Enter valley bears NE. & SW.
- 25.50 Edge of wash bears SW.
- 27.75 Over same, thence up wash of Canada.
- 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 $\frac{1}{2}$ sec. cor.
- 46.00 Ascend steep bluff of Canada.
- 66.00 Summit of same bears NE. & SW. & descend.
- 80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 4, 5, 8 & 9.
Land N. $\frac{1}{2}$ level; S. $\frac{1}{2}$ mountainous. Soil 2nd rate.
Timber & undergrowth of Oak, Cedar & Bunchgrass.
- - - - -
- East on a random line bet. secs. 4 & 9. Var. $14^{\circ} 25' E.$
Descend.
- 33.50 Cross gulch 20 lks. wide, course SW. & ascend.

- 40.00 Set tem. & sec. cor.
 47.50 Top of spur bears NE. & SW. and descend.
 63.00 Cross gulch 25 lks. wide course SW. & ascend.
 79.80 Intersect N. & S. line 18 lks. S. of cor. to secs. 3, 4, 9 & 10,
 from which cor. I run
 S. $89^{\circ} 52'$ W. on a true line bet. secs. 4 & 9. Var. $14^{\circ} 25'$ E.
 39.90 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.
 79.80 The cor. to secs. 4, 5, 8 & 9.
 Land mountainous. Soil 2nd rate.
 Timber & undergrowth of Oak & Cedar. Nov. 15th, 1879
 - - - - -
 North on a random line bet. secs. 4 & 5. Var. $14^{\circ} 25'$ E.
 Descend.
 10.00 Cross gulch 17 lks. wide course SW. & ascend.
 40.00 Set tem. & sec. cor.
 41.50 Summit of spur bears SW. & NE. and descend.
 49.00 Cross gulch 13 lks. wide, course W. & ascend.
 66.31 Summit of spur bears E. & W. & descend.
 77.31 Cross gulch 13 lks. wide, course SW. & ascend.
 79.88 Intersect N. Bdy. of Tp. 58 lks. West of cor. to secs. 4 & 5,
 from which cor. I run
 S. $0^{\circ} 25'$ W. on a true line bet. secs. 4 & 5. Var. $14^{\circ} 25'$ E.
 39.88 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.
 79.88 The cor. to secs. 4, 5, 8 & 9.
 Land mountainous. Soil 2nd rate.
 Timber & undergrowth of Oak & Cedar.
 - - - - -
 South bet. secs. 31 & 32. Var. $14^{\circ} 25'$ E.
 As the cor. to secs. 31 & 32 on South Bdy. of this Tp. has not
 been established, I run
 South on a true line bet. secs. 31 & 32. Var. $14^{\circ} 25'$ E.
 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 $\frac{1}{4}$ sec. cor.
 The land on this line consisting of rough and broken mountains de-
 void of valuable timber with soil unfit for cultivation, I discon-
 tinue the line and return to cor. secs. 29, 30, 31 & 32.
 Land mountainous. Soil 2nd rate.
 Timber & undergrowth of Oak & Cedar.
 - - - - -

North bet. secs. 29 & 30.

Var. 14° 25' E.

Ascend.

4.50 Summit of spur bears NW. & SE. and descend.

23.75 Cross gulch 36 lks. wide course W. & ascend.

40.00 The point for $\frac{1}{4}$ sec. cor. falling on steep side hill, a place not suitable to build mound I continue North and at

42.75 I set stone 16 x 12 x 6 in stone mound 4 ft. dia. at base by 2 ft. in height for witness post to $\frac{1}{4}$ sec. cor.

Descend.

50.75 Cross gulch 44 lks. wide course W. & ascend.

65.00 Summit of spur bears E. & W. & descend.

65.50 Cross gulch 41 lks. wide course W. & 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. 19, 20, 29 & 30.

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak, Cedar & Manzanita.

East on a random line bet. secs. 20 & 29.

Var. 14° 25' E.

Descend.

35.00 Summit of ridge bears E. & W. & descend.

40.00 Set tem. $\frac{1}{4}$ sec. cor. in low sag & ascend.

63.00 Summit of same spur bears SE. & NW. and descend.

79.90 Intersect W. & S. line 21 lks. S. of cor. to secs. 20, 21, 28 & 29, from which cor. I run

S. 89° 51' W. on a true line bet. secs. 20 & 29.

Var. 14° 25' E.

39.95 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.

79.90 The cor. to secs. 19, 20, 29 & 30.

Land mountainous. Soil 2nd & 3rd rate.

Timber & undergrowth of Oak & Cedar.

West on a random line bet. secs. 19 & 30.

Var. 14° 25' E.

Descend.

34.25 Cross gulch 33 lks. wide course NW. & ascend.

40.00 Set tem. $\frac{1}{4}$ sec. cor.

83.10 Intersect W. Bdy. of Tp. 60 lks. S. of cor. to secs. 19 & 30, from which cor. I run

S. 89° 34' E. on a true line bet. secs. 19 & 30.

Var. 14° 25' E.

43.10 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.

83.10 The cor. to secs. 19, 20, 29 & 30.

Land mountainous. Soil 1st & 2nd rate.

Timber & undergrowth of Oak & Cedar.

North bet. secs. 19 & 20.

Var. 14° 25' E.

Descend.

- 7.75 Cross gulch 18 lks. wide course NW. & ascend.
20.00 Summit of spur bears NW. & SE. and descend.
40.00 The point for $\frac{1}{4}$ sec. cor. falling in deep wash, I cannot establish it so I continue N. and at
55.46 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 witness post to $\frac{1}{4}$ sec. cor.
64.00 Descent continued.

- 60.00 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. 17, 18, 19 & 20.

Land mountainous. Soil 2nd rate.

Timber & undergrowth of Oak & Cedar.

Nov. 17th, 1879

East on a random line bet. secs. 17 & 20.

Var. 14° 25' E.

Ascend.

- 3.50 Summit of spur bears NW. & SE. & descend.
18.00 Cross junction of two gulches course N. and ascend.
35.00 Summit of ridge bears NW. & SE. and descend.
40.00 Set tem. $\frac{1}{4}$ sec. cor.
54.50 Enter Canada.
59.00 Cross gulch in Canada 46 lks. wide course NW.

70.00 Leave Canada & ascend.

- 80.20 Intersect N. & S. line 17 lks. S. of cor. to secs. 16, 17, 20 & 21, from which cor. I run
S. 89° 53' W. on a true line bet. secs. 17 & 20.

- 80.10 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.
80.20 The cor. to secs. 17, 18, 19 & 20.

Land mountainous. Soil 1st & 2nd rate.
Timber & undergrowth of Oak & Cedar.

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

Var. 14° 25' E.

Descend.

- 8.75 Cross gulch 10 lks. wide course NW. & ascend.
30.00 Summit of spur bears NW. & SE. & descend.
40.00 Set tem. $\frac{1}{4}$ sec. cor.
83.50 Intersect W. Bdy. of Tp. 90 lks. S. of cor. to secs. 18 & 19, from which cor. I run
S. 89° 21' E. on a true line bet. secs. 18 & 19.

Var. 14° 25' E.

43.50 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 $\frac{1}{2}$ sec. cor.
from which bears an

Oak 10 in. dia. N. 21° W. 84 lks. dist.

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

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

North bet. secs. 17 & 18.

Var. 14° 25' E.

Ascend.

5.32 Summit of spur bears NW. & SE. & descend into valley of Santa Clara.
Ascend.

24.50 Summit of mountain bears E. & 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 $\frac{1}{2}$ sec. cor.
from which bears an

Elder 10 in. dia. S. 15 3/4° W. 87 lks. dist.

Center of tank at Long's Station bears N. 46 3/4° E. about 11 chs.
dist.

41.00 Cross road bears E. & W.

42.95 The center of S. P. R. R. track, thence through fields.

52.56 Leave Long's field & enter wash of Santa Clara River 2 chs. wide

54.75 Cross same 2 chs. wide course SW.

56.50 Leave valley of Santa Clara and ascend.

61.00 Enter Canada bears SW. & NE.

69.00 Cross gulch 53 lks. wide course SW.

77.50 Leave Canada & ascend.

80.00 Set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for cor. to secs. 7, 8, 17 & 18.

Land mountainous, except in valley. Soil 1st & 2nd rate.
Timber & undergrowth of Oak & Cedar.

East on a random line bet. secs. 8 & 17. Var. 14° 25' E.

Descend.

2.50 Cross near head of gulch 12 lks. wide course S. & ascend.

7.00 Summit of spur bears N. & S. & descend.

9.20 Enter Canada bears N. & S.

15.50 Cross gulch 18 lks. wide & leave Canada bears NE. & SW. & ascend.

17.50 Summit of spur bears NE. & SW. and descend.

21.00 Cross gulch 20 lks. wide & enter Canada bears SW.

30.00 Leave Canada & ascend.

40.00 Set tem. $\frac{1}{2}$ sec. cor.

44.00 Enter Santa Clara Valley bears NE. & SW.

62.00 Cross wash 150 lks. wide course SW.

66.00 Leave Santa Clara Valley bears NE. & SW. and ascend.

80.00 Intersect N. & S. line at cor. to secs. 8, 9, 16 & 17, from which cor. I run

West on a true line bet. secs. 8 & 17.

Var. 14° 25' E.

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

50.00 The cor. to secs. 7, 8, 17 & 18.

Land mountainous. Soil 1st & 2nd rate.

Timber & undergrowth of Oak & Cedar.

Long's House is in E. $\frac{1}{4}$ of NE. $\frac{1}{4}$ of Sec. 17.

S. P. R. R. Depot, Long's Station is in SW. $\frac{1}{4}$ of NW. $\frac{1}{4}$ of Sec. 17.

West on a true line bet. secs. 7 & 18. Var. 14° 25' E.

As the cor. to secs. 12, 13, 7 & 18, was not established in the former survey of Tp. 4 N., R. 15 W. I run

West on a true line bet. secs. 7 & 18.

Ascend.

1.25 Summit of spur bears NW. & SE. and descend.

8.00 Cross gulch 12 lks. wide course S. & ascend.

21.00 Summit of spur bears SW. & NE. & descend.

35.00 Enter Canada.

38.75 Leave same, bears NE. & SW. & 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 $\frac{1}{4}$ sec. cor.

43.00 Summit of spur bears SW. & NE. & descend.

48.00 Enter Canada bears N. & S.

52.50 Cross gulch 38 lks. wide, course SW.

64.00 Leave valley bears N. & S. & ascend.

72.00 Finding it too rough to continue further on this line, I set post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height for witness to cor. to secs. 7, 18, 12 & 13.

Land mountainous. Soil 1st & 2nd rate.

Timber & undergrowth of Oak & Cedar.

North bet. secs. 7 & 8.

Var. 14° 25' 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 $\frac{1}{4}$ sec. cor.

75.00 Summit of spur.

80.00 The point for cor. to secs. 5, 6, 7 & 8, falling on steep side hill, a place not suitable to build a mound, I Set a post 4 in. sq. 1 ft. in earth 1 ft. above stone mound $4\frac{1}{2}$ ft. in dia. at base by 2 ft. in height, 65 lks. west for witness post to cor. to secs. 5, 6, 7 & 8. From which bears a

white Oak 14 in. dia. S. $51\frac{1}{2}$ ° W. 51 lks. dist.

Land mountainous. Soil 1st & 2nd rate.

Timber & undergrowth of Oak & Cedar.

Nov. 18th, 1879.

East on a random line bet. secs. 5 & 6. Var. 14° 25' E.

Ascend.

- 3.75 Summit of spur bears SW. & NE. & descend.
16.50 Enter Canada, bears SW. & NE.
19.00 Cross gulch 25 lks. wide course SW.
20.50 Cross short gulch 15 lks. wide course SW.
25.00 Cross same gulch 15 lks. wide course NW. & ascend.
40.00 Set tem. $\frac{1}{2}$ sec. cor.
60.00 Enter Canada.
55.50 Cross gulch 20 lks. wide course SE.
72.50 Leave Canada and ascend.
80.30 Intercept N. & S. line 20 lks. S. of cor. to secs. 4, 5, 8 & 9, from which cor. I run

S. 89° $48'$ W. on a true line bet. secs. 5 & 6.

Var. 14° 25' E.

- 40.15 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 $\frac{1}{2}$ sec. cor.
50.30 The cor. to secs. 5, 6, 7 & 8.
Land mountainous. Soil 1st & 2nd rate.
Timber & undergrowth of Oak & Cedar.

West on a random line bet. secs. 6 & 7. Var. 14° 25' E.

Descend.

- 12.00 Cross gulch 10 lks. wide course NW.
21.50 Enter valley of Canada course SW. & NE.
27.00 Cross gulch in Canada 50 lks. wide course SW.
33.00 Leave Canada & ascend.
40.00 Set tem. $\frac{1}{2}$ sec. cor.
45.00 Enter Canada.
49.50 Cross gulch 45 lks. wide course SW.
58.00 Leave Canada bears N. & S. & ascend.
62.50 Intercept W. Bdy. of Tp. 70 lks. S. of the cor. to secs. 6 & 7 from which cor. I run
South $89^\circ 30'$ E. on a true line bet. secs. 6 & 7.

Var. 14° 25' E.

- 42.50 The point for $\frac{1}{2}$ sec. cor. falling on steep side hill, a place not suitable to build mound, 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 6.75 chs. East for witness post to $\frac{1}{2}$ sec. cor.
62.50 The cor. to secs. 5, 6, 7 & 8
Land mountainous except in valley. Soil 1st & 2nd rate.
Timber & undergrowth of Oak & Cedar.

North on a random line bet. secs. 5 & 6. Var. 14° 25' E.

Descend.

- 21.50 Enter Canada bears SW. & NE.
30.00 Cross gulch in Canada 45 lks. wide course SW.
36.00 Leave Canada & ascend.
40.00 Set tem. $\frac{1}{2}$ sec. cor.
72.50 Summit of spur bears NW. & SW. & descend.
79.91 Intercept N. Bdy. of Tp. 70 lks. w. of cor. to secs. 5 & 6, from which cor. I run
S. 30° W. on a true line bet. secs. 5 & 6. Var. 14° 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 $\frac{1}{2}$ sec. cor.
79.91 The cor. to secs. 5, 6, 7 & 8. Land mountainous.
Soil 2nd rate. Timber & undergrowth of Oak & Cedar.

Nov. 19th, 1879.