TRANSCRIPT OF FIELD NOTES

T 11, N, R 16 W, S. B. M.

N. B. T 4 N, R 15 W, S. B. M.

T 4 N, R 15 W, S. B. M.

R.16	<u>W.</u>	R.15W.						
		26	27	23	20	16 2	12 7	
T. 4 N.	13	25	25 S 24 24 7 7	22	/9 1/9 //8 ~ ~	1577	1/12	6
	Spt ,	2	35 20 9	21	17	14	5 2	T.4N.
		36 30	36	33 n	32 7.77	3026	27 28	
		36	37 38 <sub>7</sub> 0	34	32	31 7	29 29-7 (	
		R.15 W.						



# T 4 N, R 16 W, S.B.M.

East on true line bet. secs. 13 and 24.

Va. 14° 06\* B.

80.00 Drove sec. post and charred stake and dug trench as per inst., cer. of secs. 13, 18, 19 and 24, from which brs. a

Sycamore 12 in. dia. N 88° W, dist. 320 lks.

Soil for the most part 3rd. rate.

### W.B., T 4 N, R 15 W, S.B.M.

e P 4 v8 North on true line bet. secs. 13 and 18.

Va. 14° 06 E.

18.92 Across dry bed of arroyo, 1 ch. wide, course W. and to base of mountain on the N., drive stake and charred stake from which a Cottonwood 6 in. dia. brs. S 59° E. dist. 186 lks.

Thence returning to corner of secs. 13, 18, 19 and 24, I run

South on true line bet. secs. 19 and 24 and bet. Rs. 15 and 16 W.

Va. 14° 06° E.

10.00 Leave Chamisal.

60.00 To base of hills.

40.00 Drove  $\frac{1}{4}$  sec. post and charred stake in branch canada, from the S. from which brs. a

Live oak 7 in. dia. N 60° E, dist. 20 lks. and another Live oak 12 in. dia. S 78° E, 218 lks.

70.00 To base of hills on the W.

74.00 Across dry bed of arroyo 15 lks. wide course NE.

- 79.00 Enter same again.
- 80.00 Set witness sec. post and charred stake in mound with trench and pits as per inst., 50 lks. S. of true cor. of secs. 19, 24, 25 and 30, to avoid arroyo, and within some 10 chs. of the head of the branch cañada on the S., the average width being near 15 chs. Soil mostly 2nd. rate with good pasturage.

Thence returning to cor. of secs. 13, 18, 19 and 24, I run

Oct 16,

East on true line bet. secs. 18 and 19.

Va. 14° 06' E.

- 40.00 Set \(\frac{1}{4}\) sec: post and charred stake in mound with trench and pits as per inst.
- 55.00 Across dry arroyo 1 ch. wide course NW.
- 68.50 To same again, course SW.
- 74.00 Across same.
- 80.00 Set sec. post and charred stake in mound with trench and pits as per inst., cor. of secs. 17, 18, 19 and 20.

  Soil 2nd rate, covered with underbrush of wormwood.

  At 15 chs. the variation was diminished 3½° and at 25 chs. 5°.
- See P-8 East on true line bet. secs. 17 and 20.

Va. 14° 06' E.

- 5.00 Across dry bed of arroyo 60 lks. wide course NW.
- 10.00 Across dry bed of arroyo 20 lks. wide course NW.
- 40.00 Drove  $\frac{1}{4}$  sec. post and charred stake and dug trench as per inst. from which brs. a

Cottonwood 18" dia. N 94° E, dist. 567 lks.

80.00 Drove sec. post and charred stake and dug trench as per inst., cor. of secs. 16, 17, 20 and 21, some 4 chs. from the base of a spur of the mountain on the N., from which a

Wild Cherry 7 in. dia. brs. N 30° W, dist. 160 lks.

Soil generally 2nd rate; 1st half mile some sandy with chamisal.

Thence I run

See F. 9-10 South on true line bet. secs. 20 and 21 to avoid mountain spur.

Va. 14° 06' E.

- 3.00 To base of low points of hills on E.
- 40.00 Set sec. post and charred stake in mound with trench and pits as per inst.
- 62.50 Across dry bed of arroyo 60 lks. wide, course NW.
- 80.00 Set sec. post and charred stake in mound with trench and pits as per inst., cor. of secs. 20, 21, 28 and 29, in valley and within some 15 chs. of mountain on the S.

Soil 2nd rate; underbrush of chamisal. Pasturage good.

Thence I run

See P-10 East on true line bet. secs. 21 and 28.

- 28.99 To base and point of high and broken hills.
- 35.00 Over point of hills and across a dry bed of an arroyo 50 lks. wide course NW.
- 40.00 Set  $\frac{1}{4}$  sec. post and charred stake in mound with trench and pits as per inst.
- 80.00 Set sec. post and charred stake in mound with trench and pits as per inst., on S side of valley, cor. of secs. 21, 22, 27 and 28.

Soil mostly 1st rate; At 20 chs. the attraction diminished the variation of the needle 10°. The valley is about 60 chs. wide at this point.

East on true line bet. secs. 22 and 27.

- 16.00 To base of hills on the S.
- 29.50 To S. edge of valley.
- 36.00 Across gully 10 1ks. wide course NW.
- 40.00 Set  $\frac{1}{4}$  sec. post and charred stake in mound with trench and pits as per inst.
- 55.25 To a live oak 5 ft. dia. on line.
- 68.00 To S. base of spur of hills from NE.
- 80.00 Set a granite rock 18 in. long, ll in. wide and 5 in. thick, 8 in. in the ground on S. face of spur, from which a

  Live oak 18 in. dia. brs. S 38° W, dist. 348 lks.

Cor. of secs. 22, 23, 26 and 27.

Soil 2nd rate.

Oct 17,

East on true line bet. secs. 23 and 26.

Va. 14° E.

- 2.00 Across ravine 12 1ks. wide course S.
- 12.75 Top of S. slope of peak some 200 ft. high and about 20 lks. from top on N.
- 36.50 Cross dry bed of arroyo 12 1ks. wide (on E base of hill) course N.
- 40.00 Drove \( \frac{1}{4} \) sec. post and charred stake from which brs. a

  Live oak 12 in. dia. S 30° W, dist 84 lks.

  Another live oak 12 in. dia. N 16° E, dist 156 lks.

- 48.50 Across dry bed of arroyo 2 chs. wide course N.
- 57.50 To base of gravelly chamisal hills, course N & S.
- 60.00 To top of same, ranging N & S. Ascent some 70 ft.
- 66.00 Enter valley of live oak, running S. about 2 miles to high Mts. with pine timber on its N. face.
- 76.50 Across dry gully 10 lks. wide course N.
- 80.00 Drive sec. post and charred stake on E. side of valley, cor. of secs. 23, 24, 25 and 26, from which a

Manzanita tree 3 in. dia. brs. S 712° W. dist 7 lks.

Live oak 15 in. dia. S 59° E. dist 150 lks.

Another live oak 30 in. dia. N 78° E, dist 105 lks.

Another live oak 8 in. dia. N 32° W, dist 59 lks.

Soil 2nd rate. From about this point to the SW. along the base of the mt. and in the numerous little valleys of their foot hills the gold mines of San Francisco Rancho are supposed to exist.

Thence I run

North on true line bet. secs. 23 and 24.

- 2.39 A live oak 12 in. dia. on line.
- 2.72 A live oak 15 in. dia. on line.
- 7.50 To base of range of chamisal hills.
- 35.00 To top of highest portion of same, ranging NE & SW. some 100 ft. high.
- 40.00 Set  $\frac{1}{4}$  sec. post and charred stake 8 in. in mound with trench and pits (shallow for nearness of bed-rock to surface) on N. slope of spur to N.
- 50.00 Enter valley.

80.00 Set sec. post and charred stake in mound with trench and pits as per inst., cor. of secs. 13, 14, 23 and 24 on S. side of a valley, some 10 chs. wide ranging W.

Soil 2nd rate hilly.

Thence I run

See P-11 East on true line bet. secs. 13 and 24.

- 9.00 To base of an isolated ridge of hills extending some 10 chs. to NE. and 20 chs. to SW.
- 12.00 To top of same, ascent 100 ft.
- 16.50 To E. base of same.
- 26.50 Across dry bed of arroyo, 15 lks. wide course N.
- 40.00 Set  $\frac{1}{4}$  sec. post and charred stake in mound with trench and pits as per inst.
- 52.50 To base of high hill.
- 58.00 To top of S. slope of spur of same and offset 250 lks. S. to avoid the rough and broken face of hill and measure 18 chs. E. then offset 250 lks. N. and to line and measure back on line to W 3.80 lks. and set post on E. base of spur. Therefore at 18 chs., 3.80 chs. + 58.00 chs. =
- 72.20 To E. base of spur.
- 80.00 Set sec. post and charred stake in mound with trench and pits as per inst., cor. secs. 13, 18, 19 and 24, within 50 lks. of the base of the mountain on the E.

Thence I run

North on true line bet. secs. 13 and 18, and Rs. 14 and 15 W.

- 3.00 To base of high hill.
- 10.00 To top of same, ascent 250 ft.
- 18.00 Into cañada or valley to W.
- 30.00 Across dry arroyo 2 chs. wide course W.
- 36.00 To base of insuperable mountain on N.
- 40.00 Set a rock 16 in. long 12 in. wide by 8 in. thick on S. face of mountain for the  $\frac{1}{4}$  sec. cor. on W. B. of sec. 18.

Thence I run

East on offset line .

Oct 19, 1855.

Henry Hancock.

Vol. 261-19

G.B.J.

### T 4 N, R 15 W, S.B.M.

As a portion of the offset line through this Tp. was run by Hancock, cannot be found, I find it necessary to re-rum a portion of it. From the cor. to secs. 18, 19, 13 and 24, on the W. B. of the Tp. as established by Hancock, I run

See  $F^{-2}$  East on a random line bet. secs. 18 and 19.

Va. 14° 40' E.

- 40.00 Finding no trace of cor. called for in the former survey, I set a post for temp.  $\frac{1}{4}$  sec. cor. and continue.
- 80.00 Finding no trace of cor, as called for in former survey, I set a post for temp. cor. to secs. 17, 18, 19 and 20 and continue E.

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

Va. 14° 40' E.

- .50 Enter dry wash course NW.
- 13.00 Over same course NW.
- 40.00 Finding no cor. or cottonwood tree as called for in the former survey, I set a post for temp.  $\frac{1}{4}$  sec. cor. and continue
- 78.55 To a point 14 lks. S. of the cor. to secs. 16, 17, 20 and 21, I find the error to be 1.46 chs. Westing which I throw in on the W. side of the Tp. and run the line as follows
- See P-2 S 89° 57° W. on a true line bet. secs. 17 and 20.

- 40.00 Set an oak post 3 x 3 in.  $3\frac{1}{2}$  ft. long in a mound and pits as per inst. for  $\frac{1}{4}$  sec. cor.
- 80.00 Set an elder post 3 x 3 in. 3 ft. long in a mound of rocks and pits as per ins. for cor. to secs. 17, 18, 19 and 20.

Land level with scattering low brush, 2nd rate soil.

S 89° 57' W. on a true line bet. secs. 18 and 19.

Va. 14° 40' E.

- 40.00 Set an elder post 3 x 3 in. 3 ft. long in mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.
- 78.55 The cor. to secs. 18, 19, 13 and 24.

  Land level, 1st and 2nd rate.

  Sandy in river bottom.

From the cor. to secs. 16, 27, 20 and 21, I run

South bet. secs. 20 and 21.

Va. 14° 40' E.

- 40.00 Finding no trace of old cor. as called for in former survey, I set post for temp. \(\frac{1}{4}\) sec. cor. and continue
- 58.89 Cross line of S. P. R. R. bearing E & W.
- 60.00 To dry wash of Santa Clara River course NW.
- 62.50 Over same course NW.
- 77.80 Cross wagon road bearing E & NW.
- 80.00 Finding no trace of cor. as called for in the former survey, I set post for temp. cor. to secs. 20, 21, 28 and 29, and make it a random line and run

East on a random line bet. secs. 21 and 28.

- 25.50 Leave valley, ascend low hill, bearing SW & NE.
- 29.50 Summit and descend.
- 31.00 Foot of spur, enter valley bearing SW & NE.
- 35.00 Cross gulch 50 lks. wide course N.

- 40.00 Finding no trace of old cor. as called for in the former survey, I set a post for temp.  $\frac{1}{4}$  sec. cor. and continued
- 58.00 J. O. Rieleys stable 75 lks. S. & house about 1.00 ch. N.
- 61.50 Cross pole fence bearing N & S. Enter field.
- 78.50 Cross pole fence, leave field bearing N & S.
- Int. 70 lks. S. of old cor. to secs. 21, 22, 27 and 28.

  I find the old mound with part of old stake. I rebuild said mound, set an elder post 4 x 4 in. 3\frac{1}{8} ft. long in said mound as inst. for cor. secs. 21, 22, 27 and 28, and I find the measurement on these 2 miles to be 70 lks. short per mile and the Va. correct.

  I therefore rum
- See P-3 West on a true line bet. secs. 21 and 28.

Va. 14° 40' E.

- 39.65 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks and pits as inst. for  $\frac{1}{4}$  sec. cor.
- 79.30 Set an elder post  $4 \times 4$  in.  $3\frac{1}{2}$  ft long in a mound of rocks and pits on S. side of wagon road as inst. for cor. to secs. 20, 21, 28 and 29.

Land mostly level, 1st rate. No timber.

See P-3 North on a true line bet. secs. 20 and 21.

Va. 14° 40' E.

- 39.65 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.
- 79.30 The cor. to secs. 16, 17, 20 and 21.

  Land level, mostly 2nd rate.

Oct 10, 1876.

All traces of the line bet. secs. 13 and 24 have disappeared and to establish the same, I begin at the established cor. to secs. 13, 14, 23 and 24 and run

- See P. 6 East on a true line bet. secs. 13 and 24.
- Va. 14° 40' E.

- 5.00 Ascend mountain spur bearing N & S.
- 10.50 Over same and enter valley bearing NW & SE thence through valley
- 21.50 Thomas Thompson's house 50 lks. N. of line.
- 40.00 Finding no trace of old cor. as called for in the former survey,

  I set an oak post 3 x 3 in. 3 ft. long in a mound of rocks and pits
  as inst. for  $\frac{1}{4}$  sec. cor.
- 51.50 Leave valley, enter mountain spur, bearing NW & SE.
- 57.50 Summit of same and descend.
- 65.00 Leave mountain spur and enter valley bearing NE & SW.
- I find no traces of old cor. as called for in former survey,

  I set wild cherry post  $4 \times 4$  in.  $3\frac{1}{2}$  ft. long in a mound of rocks

  on E. edge of valley at foot of high mountain, as inst. for cor,

  to secs. 13, 18, 19 and 24, bet. Rs. 14 and 15 W.

  Land mostly level, 1st rate.

## TAN, R 15 W, S.B.W.

AGREE THE COTRUE OF THE BOOTH SOUTH THE TABLE VAR. 14° 40' E.

- 80 00 Set a granice reak 26 x 16 x 15 in. in a mound of rocks as per instructions for corner to sections 11, 12, 13 & 14, on side hill
- 8.00 militality brings that the and descend.
- 40.00 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.

Set a rock 16 x 14 x 10 in. in a mound of rocks on steep side hill facing SE. as inst. for cer. to secs. 1, 2, 11 and 12.

Land rough hills, 2nd rate grazing.

East on random line bet. secs. 1 and 12.

Va. 14° 40' E.

Descend over rolling hills.

- 40.00 Set a post for temp.  $\frac{1}{4}$  sec. cor.
- 49.50 Cross near head of dry gulch course SW.
- 80.20 Int. the E. B. of the Tp. 21 lks. N. of the cor. to secs. 1 and 12 from this cor. I run

N 89° 51° W. on a true line bet. secs. 1 and 12.

Va. 14° 40' E.

- 40.10 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.
- 80.20 The cor to secs. 1, 2, 11 and 12.

  Land rolling, 2nd and 3rd rate.

  Oak timber in canadas.

North on a random line bet. secs. 1 and 2.

- 18.50 Summit of spur bearing NE & SW. thence along same.
- 29.50 Leave spur and descend.
- 40.00 Set post for temp. \( \frac{1}{4} \) sec. cor.
- 59.00 Cross head of gulch course SW and ascend.
- 79.90 Int. the N. B. of Tp. 30 lks. W of the cor. to secs. 1 and 2, from which cor. I run

South 13' W. on a true line bet. secs. 1 and 2.

Va. 14° 40' E.

- 39.85 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks on side hill facing N. as inst. for  $\frac{1}{4}$  sec. cor., from which bears a Scrub oak 10 in. dia. S 40° E. 29 lks. dist.
- 79.70 The cor. to secs. 1, 2, 11 and 12.

  Land rolling hills, 2nd rate.

Oct 19, 1876.

From the cor. to secs. 22, 23, 26 and 27, I run North bet. secs. 22 and 23.

Va. 14° 40' E.

- 20.00 Summit of spur covered with low brush, bearing NW & SE. and descend.
- 30.00 Enter valley of Santa Clara bearing NW & SE.
- 36.40 Cross fence and road bearing N 67° E. and S 67° W.
- 40.00 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks in sandy bottom of river wash near a clump of willows as inst. for  $\frac{1}{4}$  sec. cor. from which the S cor. of a house brs. N 69° E. about 10.00 chs. dist.
- 46.00 Enter dry wash of Santa Clara river course W.
- 52.00 Over same, course W.
- 55.37 S. P. R. R. bearing NE & SW.
- 60.00 Leave valley and ascend bearing NE & SW.
- 80.00 Set a rock 16 x 12 x 8 in a large mound of rocks as inst. for cor. to secs. 14, 15, 22 and 23.

Land 1st and 2nd rate.

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

Va. 14° 40' E.

### Descending.

- 12.00 Leave hills, enter valley.
- 33.00 Leave valley and ascend foot of hill.
- 40.00 Set post for temp.  $\frac{1}{4}$  sec. cor.
- 43.00 Leave hill, enter valley of the Santa Clara bearing NE & SW.
- 56.00 Dry bed of Santa Clara river course SW.
- 60.00 Over same.
- 70.00 S. P. R. R. bearing NE & SW.
- 79.72 Int. the N & S line 21 lks. S. of the cor. to secs. 13, 14, 23 and 24, from this cor, I run

S 89° 51' W. on a true line bet. secs. 14 and 23.

Va. 14° 40' E.

- 39.86 Set a willow post 3 x 3 in. 3 ft. long in a large mound of rocks on SW slope of a low brushy ridge as inst. for  $\frac{1}{4}$  sec. cor.
- 79.72 The cor. to secs. 14, 15, 22 and 23.

  Land mostly 2nd rate. Valley very sandy.

North bet. secs. 14 and 15.

Va. 14° 40' E.

#### Ascending.

- 7.50 Summit of ridge bearing NE & SW. and descend.
- 36.50 Cross near head of gulch course SW. and ascend.
- 40.00 Set a granite rock 16 x 12 x 10 in. in a mound of rocks on side hill facing W. as inst. for  $\frac{1}{4}$  sec. cor.
- 80.00 Set an oak post 4 x 4 in.  $3\frac{1}{2}$  ft. long in a mound of rocks as inst. for wor. to secs. 10, 11, 14 and 15, from which bears a

Large boulder 10 ft. cube N 39° E. 1.07 chs. dist.

Land over high gravelly hills with some good grass in places.

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

Va. 14° 40' E.

Ascending.

- 40.00 Set a post for temp.  $\frac{1}{4}$  sec. cor. on top of high ridge, thence along same.
- 43.50 Descend ridge bearing NW & SE.
- 80.00 Int. the N & S. line 12 lks. S. of cor, to secs. 11, 12, 13 and 14, from which cor. I run

Va. 14° 40' E.

40.00 Set a redwood post 3 x 3 in. 3 ft. long in a mound of rocks and pits as per inst. for  $\frac{1}{4}$  sec. cor. on top of ridge.

S 89° 55' W. on a true line bet. secs. 11 and 14.

80.00 The cor. to secs. 10, 11, 14 and 15.

Land over high ridge 2nd and 3rd rate grazing.

North bet. secs. 10 and 11.

- 38.00 Summit of ridge bearing NE & SW. Descend.
- 40.00 The point for  $\frac{1}{4}$  sec. cor. falling on steep side hill, not a suitable place to build a mound, I set an oak post 3 x 3 in. 3 ft. long in a mound of rocks 2.00 chs. S. on top of ridge as inst. for witness to  $\frac{1}{4}$  sec. cor., thence along W. slope of ridge.
- 46.50 Summit of same ridge, thence along same.
- 80.00 Set an oak post  $4 \times 4$  in.  $3\frac{1}{12}$  ft. long in a mound of rocks and pits as inst. for cor. to secs. 2, 3, 10 and 11.

Land over high mountain covered with low brush, soil gravelly 2nd and 3rd rate.

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

Va. 14° 40' E.

- 4.50 Leave ridge and descend bearing N & S.
- 40.00 Set a post for temp. 4 sec. cor.
- 54.00 Cross deep gulch 50 lks. wide course SE. and ascend.
- 79.84 Int. the N & S. line 12 lks. N. of cor. to secs. 1, 2, 11 and 12.

  from which cor. I run

N 89° 55' W. on a true line bet. secs. 2 and 11.

Va. 14° 40' E.

- 39.92 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks on side hill facing E. as inst. for  $\frac{1}{4}$  sec. cor.
- 79.84 The cor. to secs. 2, 3, 10 and 11.

Land rolling hills, 2nd rate grazing with oak timber in canada.

North on a random line bet. secs. 2 and 3.

Va. 14° 40' E.

Along ridge.

- 40.00 Set post for temp. \(\frac{1}{4}\) sec. cor.
- 66.50 Leave ridge and descend along W. slope.
- 79.54 Int. the N. B. of Tp. 12 lks. W. of the cor. te secs. 2 and 3, from which cor. I run

S 5' W. on a true line bet. secs. 2 and 3.

Va. 14° 40' E.

39.54 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks on side hill facing W. as inst. for  $\frac{1}{4}$  sec. cor., from which brs. a

Large flat rock N 10° W. 22 1ks. dist.

79.54 The cor. to secs. 2, 3, 10 and 11.

Land along high ridge 2nd rate with low brush.

Oct 20, 1876.

From cor. to secs. 21, 22, 27 and 28, I run North bet, secs. 21 and 22.

Va. 14° 40° E.

- 12.45 Cross fence of O. Riley's bearing S 60° W. and N 60° E.
- 12.75 Cross wagon road same bearing as fence.
- 17.50 To S. bank of dry wash of the Santa Clara river course W.
- 23.00 Over same course. W.
- 35.67 S. P. R. R. bearing N 79° E. and S 79° W.
- 40.00 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor., from which brs. a

Live oak tree 22 in. dia. N 29° E. 64 lks. dist.

- 47.00 Leave valley and ascend bearing E & W.
- 53.00 Summit of spur bearing NE & SW. and descend.
- 58.00 Enter brushy valley bearing NE & SW.
- 74.00 Leave same and ascend.
- 80.00 Set an oak post  $4 \times 4$  in.  $3\frac{1}{6}$  ft. long in a mound of rocks as inst. for cor. to secs. 15, 16, 21 and 22 on summit of ridge bearing NE & SW.

Land in valley mostly 1st rate, hill 2nd rate.

East on a random line bet. secs. 15 and 22.

Va. 14° 40' E.

Descending.

- 40.00 Cross deep gulch 50 lks. wide course SW.

  Set post for temp. \( \frac{1}{4} \) sec. cor. and ascend.
- 72.50 Summit of spur bearing NE & SW. and descend.
- 79.86 Int. N & S. line 26 lks. S. of cor. to secs. 14, 15, 22 and 23, from which cor. I run

  North 89° 49' W. on a true line bet. secs. 15 and 22.

Va. 14° 40' E.

- 39.93 The point for  $\frac{1}{4}$  sec. cor. falling in a gulch, not a suitable place to build a mound, I set an oak post 3 x 3 in. 3 ft. long in a mound of rocks 50 lks. W. as inst. for witness to  $\frac{1}{4}$  sec. cor.
- 79.86 The cor. to secs. 15, 16, 21 and 22.

  Land rough mostly 2nd rate, Scattering oak timber in canada.

North bet. secs. 15 and 16.

Va. 14° 40' E.

Descending.

- 15.00 Cross gulch 25 lks. wide course SW. thence ascending.
- 40.00 The point for  $\frac{1}{4}$  sec. cor. falling on a steep side hill not a suitable place to build a mound, I set a rock 16 x 12 x 6 in. in a mound of rocks on top of ridge 3.00 chs. N. as inst. for witness to  $\frac{1}{4}$  sec. cor.
- 43.00 Witness post on top of ridge bearing NE & SW. thence along on ridge.
- 50.00 Leave ridge and descend.
- 80.00 Set a redwood post 4 x 4 in.  $3\frac{1}{2}$  ft. long in a mound of rocks on side hill gacing NW. as inst. for cor. to secs. 9, 10, 15, 16. Land rolling gravelly hills, 2nd and 3rd rate.

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

Va. 14° 40' E.

Ascend.

- 19.00 Summit of spur bearing NE & SW., thence along on S. slope of same.
- 40.00 Set post for temp.  $\frac{1}{4}$  sec. cor.
- 79.74 Int. N & S. line 12 lks. S. of cor. to secs. 10, 11, 14 and 15, from which cor. I run

S 89° 55' W. on a true line bet. secs. 10 and 15.

Va. 14° 40' E.

- 39.87 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor. on side hill facing SE.
- 79.74 The cor. to secs. 9, 10, 15 and 16.

  Land high rolling hills, 2nd rate grazing.

North bet. secs. 9 and 10.

Va. 14° 40' E.

Descending.

- 38.00 Enter a cañada bearing NE & SW.
- 40,00 Set an oak post  $3 \times 3$  in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor., from which brs. a

Live oak tree 10 in. dia. N 10° E. 150 lks. dist.

- 46.50 Cross dry gulch 50 lks. wide Course SW., thence leave canada and ascend hills.
- 63.50 Summit of spur bearing NE & SW. and descend.
- 80.00 Set an oak post  $4 \times 4$  in.  $3\frac{1}{8}$  ft. long in a mound of rocks on side hill facing NW. as inst. for cor. to secs. 5, 4, 9 and 10.

Land high hills, mostly 2nd rate.

Scattering oak timber in cañada.

Oct 21, 1876.

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

Va. 14° 40' E.

Ascending.

- 9.00 Summit of spur bearing NE & SW.
- 34.00 Cross near head of gulch course SW. and ascend.
- 40.00 Set post for temp. 4 sec. cor.
- 80.00 Int. the N & S. line 21 lks. S. of the cor. to secs. 2, 3, 10, 11, from which cor. I run

S 89° 51' W. on a true line bet. secs. 3 and 10.

Va. 14° 40' E.

- 40.00 Set a cottonwood post 3 x 3 in. 3 ft. long in a mound of rocks on side hill facing W. as inst. for  $\frac{1}{4}$  sec. cor.
- 80.00 The cor. to secs. 3, 4, 9 and 10.

  Land over high hills, 2nd rate grazing.

North on a random line bet. secs. 3 and 4.

Va. 14° 40' E.

- 25.00 Cross gulch 50 lks. wide course SW. and ascend.
- 40.00 Set post for temp.  $\frac{1}{4}$  sec. cor.
- 61.00 Summit of spur bearing NE & SW. thence along the NW. slope of same.
- 79.10 Int. N. B. of Tp. 20 lks. E. of the cor. to secs. 3 and 4, from this cor. I run

S 9' E. on a true line bet. secs. 3 and 4.

- Set an oak post 3 x 3 in. 3 ft. long an a mound of rocks on S. slope of ridge as inst. for  $\frac{1}{4}$  sec. cor.
- 79.10 The cor. to secs. 3, 4, 9 and 10.

Land rolling, 2nd rate with scattering oak timber in canada.

From the cor. to secs. 16, 17, 20 and 21, I run
East on a random line bet. secs. 16 and 21.

Va. 14° 40' E.

Ascending hill.

7.00 Top of hill thence over rolling hills.

40,00 Set post for temp. 4 sec. cor.

59.00 Cross gulch 50 lks. wide course S. and ascend.

65.00 Summit of spur bearing N & S. and descend.

70.50 Cross gulch 50 lks. wide course SW. and ascend.

79.64 Int. the N & S. line 31 lks. S. of cor. to secs. 15, 16, 21 and 22, from which cor. I run

S 89° 47' W. on a true line bet. secs. 16 and 21.

Va. 14° 40' E.

- 39.82 Set a reck 16 x 10 x 6 in. ir a mound of rocks as inst. for \frac{1}{4} sec. cor.
- 79.64 The cor. to secs. 16, 17, 20 and 21.

  Land rough, high gravelly hills, mostly 3rd rate.

North bet. secs. 16 and 17.

- 7.00 Leave valley of Santa Clara and ascend bearing NW & SE.
- 40.00 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.
- 56.00 Cross gulch 50 lks. wide course SW. and ascend.
- Set a rock 16 x 12 x 10 in a mound of rocks on side hill facing SE. as inst. for cor. to secs. 8, 9, 16 and 17.

Land high gravelly hills 3rd rate.

East on a random line bet. secs. 9 and 16.

Va. 14° 40' E.

Descending.

- 21.50 Cross gulch 50 lks. wide course SW. and ascend.
- 40.00 Set post for temp. 4 sec. cor.
- 79.76 Int. the N & S. line 10 lks. S. of the cor. to secs. 9, 10, 15, 16, from which cor. I run

  S 89° 56' W. on a true line bet. secs. 9 and 16.

Va. 14° 40° E.

- 39.88 Set an cak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.
- 79.76 The cor. to secs. 8, 9, 16 and 17.

  Land rough, gravelly hills, 3rd rate. No timber.

Oct 23, 1876.

North bet. secs. 8 and 9.

Va. 14° 40' E.

Ascending.

cañadas.

- 29.00 Summit of ridge bearing NE & SW. and descend.
- 40.00 Set a rock 10 x 6 x 10 in a mound of rocks on side hill facing W. as inst. for  $\frac{1}{4}$  sec. cor.
- 62.50 Cross dry gulch 75 lks. wide course SW. and ascend.
- 80.00 Set a granite rock 16 x 12 x 10 in a mound of rocks on SE slope of ridge as inst. for cor. to secs. 4, 5, 8 and 9.

  Land over rolling hills 2nd rate with scattering oak timber in

East on a random line bet. secs. 4 and 9.

Va. 14° 40' E.

Descending.

- 12.00 Cross near head of gulch course SW. and ascend.
- Summit of ridge bearing N & S. Set post for temp. 1/2 sec. cor. 40.00 and descend.
- 67.00 Cross dry gulch 1.00 ch. wide course S.
- Int. N & S. line 16 lks. S. of cor. to secs. 3, 4, 9 and 10, 79.90 from which cor. I run S 89° 53° W. on a true line bet. secs. 4 and 9.

Va. 14° 40' E.

- Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. 39.95 for 4 sec. cor.
- 79.90 The cor. to secs. 4, 5, 8, 9. Land rolling hills, 2nd rate with scattering oak timber in caradas.

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

Va. 14° 40' E.

- 40.00 Set post for temp. # sec. cor. on top of ridge bearing NE & SW. thence descending.
- Int. N. B. of Tp. 12 1ks. E. of the cor. to secs. 4 and 5, 78.65 from which cor. I run S 5' E. on a true line bet. secs. 4 and 5.

- Set a granite rock 16 x 12 x 10 in a mound of rocks as inst. for 38.65 à sec. cor.
- The cor. to secs. 4, 5, 8, 8. 78.65 Land over high gravelly ridge, 2nd and 3rd rate with some low brush.

From the cor. to secs. 17, 18, 19 and 20, I run North bet. secs. 17 and 18.

Va. 14° 40' E.

- 4.00 Santa Clara River course W.
- 9.00 Over same course W.
- 15.00 Leave valley ascend hills, bearing E & W.
- 25.00 Summit of spur bearing NE & SW. and descend.
- 40.00 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor., from which brs. an

Oak tree 12 in. dia. N 16° W. 42 lks. dist.

- 40.50 Cross dry gulch course SW. and ascend.
- 60.00 Summit of spur bearing NE & SW. and descend.
- Set an oak post  $4 \times 4$  in.  $3\frac{1}{2}$  ft. long in a large mound of rocks on side hill sloping NW. as inst. for cer. to secs. 7, 8, 17 and 18. Land over high hills, 2nd rate grazing.

East on a random line bet. secs. 8 and 17.

Va. 14° 40' E.

### Ascending.

- 22.50 Top of high table land, thence over same.
- 40.00 Set post for temp.  $\frac{1}{4}$  sec. cor.
- 45.00 Leave table land, thence on S. slope of mountain.
- 80.14 Int. the N & S. line 16 lks. N. of cor. to secs. 8, 9, 16 and 17, from which cor, I run

N 89° 53° W. on a true line bet. secs. 8 and 17.

- 40.07 Set a reck 16 x 10 x 12 in a mound of rocks on top of high table land as inst. for  $\frac{1}{4}$  sec. cer.
- 80.14 The cor. to secs. 7, 8, 17 and 18.

  Land rolling hills, 2nd and 3rd rate.

Oct. 24, 1876.

West on a random line bet. secs. 7 and 18.

Va. 14° 40' E.

- 7.00 Cross gulch 50 lks. wide course SW. and ascend.
- 40.00 Set temp. post 2 sec. cor., thence along on S. slope of ridge.
- 78.34 Int. W. B. of Tp. 21 lks. N. of cor to secs. 7 and 18, from which cor. I run

N 89° 51' E. on a true line bet. secs. 7 and 18.

Va. 14° 40' E.

- 38.34 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks on S. slope of ridge as inst. for  $\frac{1}{4}$  sec. cor.
- 78.34 The cor. to secs. 7, 8, 17 and 18.

  Land along S. slope of ridge 2nd and 3rd rate.

North bet. secs. 7 and 8.

- 9.50 Cross near head of gulch 25 lks. wide course SW.
- 28.00 Summit of spur bearing NE & SW. and descend.
- 40.00 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.
- 42.50 Cross gulch 75 lks. wide course SW.
- 59.50 Top of high table land, thence over same.

80.00 Set a granite rock 16 x 12 x 10 in. in a mound of rocks as inst.

for cor. to sees. 5, 6, 7 and 8.

Land rolling, 2nd rate with scattering oak in gulches.

East on a random line bet. secs. 5 and 8.

Va. 14° 40' E.

24.50 Cross gulch 50 lks. wide course S. and ascend.

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

80.24 Int. N & S. line 10 lks. S. of cor. to secs. 4, 5, 8 and 9, from which cor. I run

S 89° 56' W. on a true line bet. secs. 5 and 8.

Va. 14° 40' E.

- 40.12 Set a granite rock 16 x 12 x 6 in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.
- 80.24 The cor. to secs. 5, 6, 7 and 8.

  Land rolling hills, 2nd rate.

West on a random line bet. secs. 6 and 7.

Va. 14° 40' E.

- 40.00 Set post for temp. 1 sec. cor.
- 52.00 Leave hills and enter valleys bearing NE & SW.
- 55.73 Cross wagon road bearing NE & SW.
- 61.00 To bank of dry wash of arroyo course SW.
- 63.00 Over same course SW., thence through washed and sandy bottom.
- 78.23 Int. the W. B. of Tp. 46 lks. S. of cor. to secs. 6 and 7, from which cor. I run

S 89° 40° E. on a true line bet. secs. 6 and 7.

- 38.23 Set a willow post 3 x 3 in. 3 ft. long in a mound of rocks at foot of high table land as inst. for  $\frac{1}{4}$  sec. cor.
- 78.23 The cor. to secs. 5, 6, 7, 8.

  Land 1st and 2nd rate.

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

Va. 14° 40' E.

- 40.00 Set post for temp. \(\frac{1}{4}\) sec. cor.
- 47.50 Leave table land, enter valleys.
- 59.00 Cross dry wash 1.00 chs. wide course SW.
- 63.00 Leave valleys and ascend bearing NE & SW.
- 78.00 Int. N. B. of Tp. 19 1ks. W. of cor. to secs. 5 and 6.

  from which cor. I run

  S 9' W. on a true line bet. secs. 5 and 6.

Va. 14° 40' E.

- 38.00 Set a cottonwood post 3 x 3 in. 3 ft. long in a metind of rocks as inst. for  $\frac{1}{4}$  sec. cor. on side hill facing N.
- 78.00 The cor. to secs. 5, 6, 7, 8.

  Land in mountains 2nd rate, cañadas 1st rate.

  Oct. 25, 1876.

From the old established ccr. to secs. 23, 24, 25 and 26, I run East on a random line bet. secs. 24 and 25.

Va. 14° 40' E.

- 11.50 Cross gulch 50 lks. wide course NW.
- 21.00 Leave valley, ascend hills, bearing NW & SE.
- 40.00 Set post for temp.  $\frac{1}{4}$  sec. cor., thence over rolling hills.

80.20 Int. the E. B. of the Tp. 31 lks. N. of the cor. to secs. 24 and 25, from which cor. I run

N 89° 47' W. on a true line bet. secs. 24 and 25.

Va. 14° 40' E.

- 40.10 Set an oak post  $3 \times 3$  in. 3 ft. long in mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.
- 80.20 The cor to secs. 23, 24, 25 and 26.

  Land rolling, 1st and 2nd rate. Cak timber scattering.

South bet. secs. 25 and 26.

Va. 14° 40' E.

- 1.00 Summit of low brushy spur bearing E & W.
- 2.50 Leave spur, enter valley.
- 16. 50 Leave valley and ascend brushy hill.
- 29.00 Summit of spur bearing E & W. and descend to small valley.
- 32.00 Cross ravine course E. and ascend low hill.
- 36.00 Summit of spur and descend.
- 40.00 Set an oak post 3 x 3 in. 3 ft. long in a mound of rock as inst. for \frac{1}{4} sec. cor. on NE. side of small valley, thence crossing valley.
- 54.00 Leave valley and ascend over low brushy hill bearing E & W.
- 70.00 Leave low hills and enter valley.
- 80.00 Set an eak post 4 x 4 in.  $3\frac{1}{2}$  ft. long in a mound of rocks as inst. for cor. to secs. 25, 26, 35 and 36, from which brs. a

Live oak 2 ft. in dia. N 13° W. 27 1ks. dist.

Live oak 20 in. dia. S  $56\frac{1}{4}$ ° E. 48 lks. dist.

Live oak 16 in. dia. N 73° E. 75 lks. dist.

75 lks. dist. 28 8 450 31,68 Land mostly level, soil 1st and 2nd rate.

Timber, live oak and brush.

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

Va. 14° 40' E.

- 17.00 Leave valley and outer hills bearing NW & SE., thence over point of hills.
- 25.50 Summit of hill bearing NW & SE. and descend.
- 28.00 Foot of hill, enter valley bearing N & S.
- 31.00 Leave valley and ascend hills.
- 40.00 Set post for temp. \(\frac{1}{4}\) sec. cor. on steep side hill.
- 79.92 Int. the E. B. of the Tp. 12 lks. N of cor. to secs. 25 and 26, from which cor. I run

N 89° 55' W. on a true line bet. secs. 25 and 36.

Va. 14° 40' E.

The point for  $\frac{1}{4}$  sec. cor. falling on steep hill side not a suitable place to build a mound, I set an oak post 3 x 3 in. 3 ft. long in a mound of rocks 3.20 chs. W. on line as inst. for witness to  $\frac{1}{4}$  sec. cor., from which brs. a

Live oak 15 in. dia. S 34° W. 74 lks. dist.

79.92 The cor. to secs. 25, 26, 35 and 36.

Land E 1 rough, 3rd rate; W 2 2nd rate with scattering Live oak timber.

South on a random line bet. secs. 35 and 36.

- 3.00 To bank of dry wash bearing NW.
- 4.70 Over same course NW.

0.00 Set post for temp. 1/4 sec. cor.

Int. S. B. of Tp. 31 lks. E. of cor to secs. 35 and 36,

from which cor. I run

10.40

0.40

10.40

30.00

North 13 E. on a true line bet. secs. 35 and 36.

Va. 14° 40' E.

Set an oak post 3 x 3 in. 5 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.

The cor. to secs. 25, 26, 35 and 36.

Land level, soil 2nd rate. Timber, live oak.

L. O. Curtis settled on NW  $\frac{1}{4}$  on sec. 36.

From the cor. to secs. 22, 23, 26 and 27, I run South bet. secs. 26 and 27.

Va. 14° 40' E.

Over rolling hills.

10.00 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.

Set a Walnut post  $4 \times 4$  in.  $3\frac{1}{2}$  ft. long in a mound of rocks on side hill facing NE. as inst. for cor. to secs. 26, 27, 34 and 35. Land over rolling hills, 2nd rate, grazing, Scattering Oak timber.

Nov 20, 1876.

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

Va. 14° 40' E.

Descending.

10.00 Foot of hill, enter valleys bearing NE & SW. Set post for temp.  $\frac{1}{4}$  sec. cor.

52.00 Leave valley and ascend low hill bearing NE & SW.

53.50 Summit of spur and descend.

54.00

77.00

79.84

40.00

51.50

41.80

57.00 Enter valley and cross wagon road bearing NW & SE. thence through valleys.

Cross gulch 1.00 ch. wide course NW.

Cross dry gulch 1.00 ch. wide course NW.

79.84 Int. the N & S. line 25 iks. N. of the cor. to secs. 25, 26, 35 and 36, from which cor. I run

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

Va. 14° 40' E.

39.92 Set an elder post 3 x 3 in. 3 ft. long in a mound of rocks on W. edge of valley as inst. for  $\frac{1}{4}$  sec. cor.

The cor. to secs. 26, 27, 34 and 35.

Land E.  $\frac{1}{8}$  level, 2nd rate, soil with live oak timber; W.  $\frac{1}{8}$  rolling 2nd rate grazing.

South on random line bet. secs. 34 and 35.

Va. 14° 40' E.

Ascending.

Set post for temp. 1/4 sec. cor.

Summit of high spur bet. waters of Placentas and Santa Clara river brg. NW & SE.

54.50 Descending.

81.80 Int. S. B. of Tp. 41 1ks. E. of the cor. to secs. 34 and 35, from which cor. I run

N 18' E. on a true line bet. secs. 54 and 35.

Va. 14° 40' E.

Set an elder post 3 x 3 in. 3 ft. long in a mound of earth and

and pits on SE. slope of ridge as inst. for  $\frac{1}{4}$  sec. cor.

The cor. to secs. 26, 27, 34 and 35.

3**1.80** 

15.50

00.00

40.00

53.50

80.00

28.50

40.00

39.86

Land over high grass hills. 2nd rate grazing.

From the cor. to sees. 21, 22, 27 and 28, I run South bet. sees. 27 and 28.

Va. 14° 40' E.

Leave valley and ascend bearing NE & W.

Summit of spurs bearing NE & W. and descend.

Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks on side hill facing S. as inst. for  $\frac{1}{4}$  sec. cor., from which brs. a

Walnut tree 6 in. dia. S 142° W. 61 1ks. dist.

Cross gulch 50 lks. wide course NW. and ascend.

Set a granite rock 16 x 12 x 10 in a mound of earth and rocks as inst. for cor. to secs. 27, 28, 33 and 34.

East on a random line bet. secs. 27 and 34.

Va. 14° 40' E.

Along N. slope of high ridge.

Cross near head of gulch course NW.

Land rolling mostly, fair grazing.

Set post for temp. 1/2 sec. cor.

79.72 Int. N & S. line at the post, cor. to secs. 26, 27, 34 and 35, from which cor. I run

West on a true line bet. secs. 27 and 34.

Va. 14° 40' E.

Set an elder post 3 x 3 in. 3 ft. long in a mound of earth and pits as per inst. for  $\frac{1}{4}$  sec. cor.

The cor. to secs. 27, 28, 33 and 34.

Land high rolling hills, 2nd rate grazing.

South on a random line bet. secs. 33 and 34.

Va. 14° 40' E.

Ascending.

79.72

59.50

43.54

83.54

16.50

10.50 Summit of spur, divide bet. waters of the Placentas and Santa Clara river bearing NW & SE. and descend.

40.00 Set post for temp. 1 sec. cor.

Cross near head of dry gulch course SW., thence W. along slope of hills.

13.54 Int. the S. B. of Tp. 74 lks. E. of the cor. to sees. 33 and 34, from which cor. I run

N 32' E. on a true line bet. secs. 33 and 34.

Va. 14° 40' E.

Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks on steep side hill facing N. as inst. for  $\frac{1}{4}$  se. cor.

The cer. to secs. 27, 28, 33 and 34.

Land over high ridge, S.  $\frac{1}{2}$  3rd rate; N  $\frac{1}{2}$  2nd rate grazing.

Nov 21, 1876.

From the cor. to secs. 20, 21, 28 and 29, I run South bet. secs. 28 and 29.

- Leave valley bearing NE & SW. , thence ascend point of spur.
- 34.00 leave spur, enter valleys bearing E & W.
- 39.50 Cross near head of dry gulch course NW.

40.00

The point for  $\frac{1}{4}$  sec. cor. falling on edge of gulch, not a suitable place to build a mound, I set an elder post 3 x 3 in. 3 ft. long in a mound of rocks 10 lks. S. as inst. for witness to  $\frac{1}{4}$  sec. cor.

48.50

Leave valley, ascend hills NE & SW.

75.00

Summit of ridge bearing E & W. Descend.

80.00

Set an oak post  $4 \times 4$  in. 3 ft. long in a mound of rocks and pits as inst. for cor. to secs. 28, 29, 32 and 33.

Land N & 1st rate, S & rolling 2nd rate.

East on a random line bet. secs. 28 and 33.

Va. 14° 40' E.

Along S. slope of high ridge.

10.00

Summit of ridge thence along on N. slope of same.

i

Set post for temp. 1 sec. cor.

42.50

40.00

Leave ridge thence along on N. slope.

79.54

Int. N & S. line 12 lks. S. of the cor. to secs. 27, 28, 33 and 34, from which cor. I run

S 89° 55° W. on a true line bet. secs. 28 and 33.

Va. 14° 40' E.

39.77

Set an oak post 3 x 3 in. 5 ft. long in a mound of earth and pits as inst. for  $\frac{1}{4}$  sec. cor.

79.54

The cor. to secs. 27, 28, 33 and 34.

Land along ridge, good 2nd rate soil grazing.

South on random line bet. sess. 32 and 33.

Va. 14° 40' E.

Decsending.

- 23.50 Cross near head of gulch course SE., thence along E. slope of hill.
- 40.00 Set post for temp. \(\frac{1}{2}\) sec. cor.
- 70.00 Cross same gulch 50 lks. wide course SW.
- 85.55 Int. S. B. of Tp. 1.30 lks. E. of cor. to secs. 32 and 33, from which cor. I run

N 52' E. on a true line bet. secs. 32 and 33.

Va. 14° 40' E.

- 45.55 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks and pits as inst. for \( \frac{1}{2} \) sec. cor.
- 85.55 The cor. to secs. 28, 29, 32 and 33.

  Land very rough mostly 3rd rate, with oak timber in canadas.

From the cor. tc secs. 17, 18, 19 and 20, I mun South bet. secs. 19 and 20.

- 15.50 Wagon road W & SE.
- 16.50 Cross S. P. R. R.
- 20.50 Leave valley, enter hills bearing E & W.
- 26.50 Summit of spur bearing E & W. and descend.
- 34.00 Enter valley bearing E & W.
- 40.00 Set an elder post 3 x 3 in. 3 ft. long in a mound of earth and pits as inst. for  $\frac{1}{4}$  sec. cor., from which the house of S. P. Wanwig brs. NW. about 75 lks. dist.
- 46.00 Cross dry gulch 25 lks. wide course E.
- 55.00 Leave valley and ascend hills.
- 74.00 Summit of low ridge bearing NW & SE. and descend.
- 75.50 Cross ravine 25 1ks. wide course NW. and ascend.

80.00 Set an elder post 4 x 4 in. 3 ft. long in a mound of rocks as inst.

on W. slope of low hill for cor. to secs. 19, 20, 29 and 30.

Land rolling, part in valley 1st rate, hills 2nd rate.

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

va. 14° 40° Ε.

Over broken hills.

- 3.00 Summit of spur bearing N & S. thence over rolling hills.
- 40.00 Set post for temp.  $\frac{1}{4}$  sec. cor.
- 54.00 Leave hill, enter valley bearing NW & SE.
- 63.00 Cross dry gulch 50 lks. wide course NW.
- 80.00 Int. N & S. line 27 lks. S. of cor. to secs. 20, 21, 28 and 29, from which cor. I run S 89° 49° W. on a true line bet. secs. 20 and 29.

Va. 14° 40° E.

- 40.00 The point for  $\frac{1}{4}$  sec. cor. failing on steep hill side not a suitable place to build a mound, I set a cedar post 3 x 3 in. 3 ft. long in a mound of rocks 5.50 chs. N. on top of a ridge bearing E & W. as inst. for witness to  $\frac{1}{4}$  sec. cor.
- 80.00 The cor. to secs. 19, 20, 29 and 30.

  Land over rolling hills, 2nd rate, grazing.

Nov 22, 1876.

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

- 6.00 Cross gulch course N. thence over rolling hills.
- 40.00 Set post for temp. 1 sec. cor.
- 60.00 Leave hills, enter valley bearing N & S.

69.00 Cross gulch 50 lks. wide course N.

78.20 Int. W. B. of Tp. 31 lks. N. of cor. to secs. 19 and 30, from which cor. I run

N 89. 47' W. on a true line bet. secs. 19 and 30.

Va. 14° 40' E.

38.20 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor., from which brs. an

Oak tree 12 in. dia. N 21 E. 72 lks. dist.

78.20 The cor to secs. 19, 20, 29 and 30.

Land rough 2nd rate with brush on mountain.

South bet. secs. 29 and 30.

Va. 14° 40' E.

Ascending.

40.00 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst.

for \( \frac{1}{4} \) sec. cer.

62.50 Summit of main divide bet. waters of Placinitas and Santa Clara river bearing E & W., thence descending.

Set an oak post  $4 \times 4$  in.  $3\frac{1}{8}$  ft. long in a mound of earth and pits as inst. for cor. to secs. 29, 30, 31 and 32.

Land over rolling hills, 2nd rate, grazing.

East on a random line bet. secs. : 9 and 32.

Va. 14° 40' E.

Ascending along S. slope of ridge.

23.00 Summit of divide thence along same.

40.00 Set post for temp. \(\frac{1}{4}\) sec. cor.

61.00 Leave divide thence along on S. slope.

79.76 Int. N & S. line 12 lks. N. of cor. to secs. 28, 29, 32 and 33, from which cor. I run

N 89° 55° W. on a true line bet. secs. 29 and 32.

Va. 14° 40' E.

39.88 Set a granite rock 16 x 12 x 6 in. in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cor.

79.76 The cor to secs. 29, 30, 31 and 32.

Land rolling hills, 2nd rate.

West on a random line bet. secs. 30 and 31.

Va. 14° 40' E.

Along S. slope of mountain.

40.00 Set post for temp. \(\frac{1}{4}\) sec. cor.

47.50 Cross gulch 50 lks. wide course NW.

78.17 Int. W. B. of Tp. at the post cor. to secs. 30 and 31,

from this cor. I run

East on a true line bet. secs. 30 and 31.

Va. 14° 40' E.

- 38.17 Set an oak post 3 x 3 in. 3 ft. long in a mound of rocks as inst. for  $\frac{1}{4}$  sec. cer.
- 78.17 The cor. to secs. 29, 30, 31 and 32.

  Land rolling hills, 2nd rate grazing.

South on a random line bet. secs. 31 and 32.

Va. 14° 40' E.

Descending.

26.00 Cross near head of gulch course SE. and ascend along E. slope of hill.

40.00 Set post for temp. 1 sec. cor.

- 56,50 Summit of spur bearing NW & SE. and descend.
- 87.45 Int. the S. B. of Tp. 1.15 chs. E. of the cor. to secs. 31 and 32, from which cor. I run

N 45° E. on a true line bet. secs. 31 and 32.

Va. 14° 40' E.

- 47.45 Set a granite reck 16 x 12 x 10 in a mound of rocks on E. slope of hills as inst. for  $\frac{1}{4}$  sec. cor.
- 87.45 The cor. to secs. 29, 30, 31 and 32.

  Land rough, broken hills, 2nd rate, with oak and sycamore timber

Nov 23, 1876.

W. H. Norway.

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in cañada.

G. B. J.