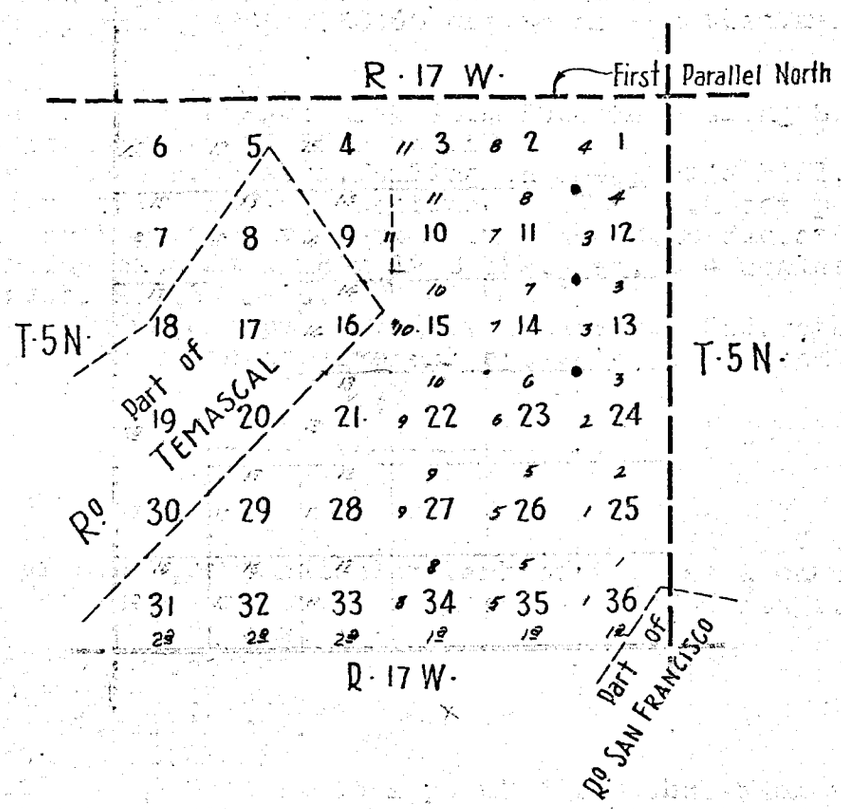

Collins 1879

For Gov't notes of N.W. & S. sides Sec. 24 see C.S. 9078
" " " " Sec. 36 " " 9027

S.B. T. 5 N. R.17 W. S.B.M.

From the cor.to Tps.4 & 5 N. Rs. 16 & 17 W. I run west on a true line on S.B.of sec. 36.

Va.14°25'E.

Through San Francisco Rancho.

9.50 Cross road brs. N.& S.

15.00 Enter dry wash of Castaque course S.

18.00 Over same, course S.

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 18 x 12, 8 lks. N.for ¼ sec.cor.,from which brs.a Cottonwood 24 in.dia. S.7¾°W. 78 lks.dist.

40.12 Int. NW.Bdy.of Rancho San Francisco,& set post 4 in.sq. 1 ft. in earth 1 ft.above earth mound 4½ 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 frac.secs.1 & 36,from which cor.I run along N.B.of said rancho as resurved by me,N.33°45'E.58.60 chs.to an oak tree,marked S.F.No.10.

52.25 Cross road brs. N.& S.

52.75 Leave valley of Castaque brs. NE.& SW.thence along S.side of Canada.

60.50 Leave Canada brs. NW.& SE.& ascend

80.00 The point for cor.to secs.falling on steep side hill,a place not suitable to build mound,I continue W..75 lks.& set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4½ ft.in dia.at base by 2 ft.in height & dug pits 24 x 18 x 12,8 lks.dist.at 4 angles for witness to cor.to secs. 1,2,35 & 36.

Land mountainous,except in valley,soil 1st.& 2nd.rate.

Timber & undergrowth of live oak,sycamore,cottonwood,willow & chaparral..

West on S.B.of sec.35

.75 Witness post

Va.14°25'E.

1.00 To edge of steep,perpendicular bank of Wash;as I cannot run the line further, I run a traverse along summit of ridge.

1st. S 76½° W. 2.79 chs.
2nd. N.87½°W. 14.35 chs.
3rd. S 81° W. 11.13 chs.
4th. N.81° W. 11.12 chs.
5th. North 0.02 chs.
6th. East 0.03 chs. to a point 40.00 chs. W.on summit of ridge brg. NW.& SW.& 2.00 chs.S.of a perpendicular bluff,where I 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 pits 24 x 18 x 12,8 lks.N.for ¼ sec.cor.

80.00 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.2,3,34,35.

Land mountainous, soil 2nd.rate.

Timber & undergrowth of live oak & chaparral.

West on S.B.of sec.34.

Descend.

Va.14°15'E.

16.00 Cross gulch 10 lks.wide course S.& ascend

25.50 Top of spur brs. N.& S. & descend.

40.00 The point for ¼ sec.cor.falling in deep wash,a place not suitable to build mound,I continue W 50 lks.& set post 4 in.dia. 1 ft.in earth 1 ft.above stone mound 4 ft.in ~~xxxx~~ di.aat base by 2 ft.in height for witness to ¼ sec.cor.

40.50 Witenss post.

46.50 Top of spur brs. N.& S. & descend
50.00 Enter Canada brs. N.& S.
55.50 Cross wash 50 lks. wide course S.
59.00 Leave canada brs. N.& S.& ascend
64.50 Top of ridge brs. N.& S. & descend
70.00 Enter valley brs. N.& S.
71.50 Cross dry wash course S.
80.00 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.3,4,33,34.
Land mountainous,except in valley,soil 1st.& 2nd.rate.
Timber & undergrowth of live oak & chaparral.

Nov.22,1879.

West on S.B.of sec. 33 Va.14°25'E.
3.50=231 Leave valley brs.NW.& SE.& ascend
15.00=990 Top of ridge brs. NW.& SE.& descend
22.00=1452 A canada brs. NW.& SE.
37.00=2442 Cross dry wash 50 lks.wide course 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 ¼ sec.cor.and ascend.
80.00 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.4,5,32 & 33.
Land mountainous,except in valley,soil 1st.& 2nd.rate.
Timber & undergrowth of live oak & chaparral.

West on S.B.of sec. 32. Va.14°25'E.
Descend
2.25=148.5 Cross gulch brs. NE.
4.00=264.0 Ascend
22.50=1485.0 A canada brs. SE.& NW.
32.70=2158.2 Enter gulch thence up same
40.00=2640.0 The point for ¼ sec.cor.,falling in gulch,a place not suitable to build mound,I proceed N 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 ¼ sec.cor.
53.00=3498.0 Leave gulch & ascend
66.32=4377.12 Summit of spur brs. NW.& SE.& descend
80.00=5280 The point for cor.to secs. 5,6,31 & 32,falling on the steep side hill,a place not suitable to build mound,I continue W.2.49 chs.& 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 witness post to said cor.
Land mountainous,soil 2nd.rate.
Timber & undergrowth of live oak & chaparral.

West on S.B.of sec. 31. Va.14°25'E.
2.49=164.34 Witness post on summit of spur brs.NE.& SW.& descend
15.75=1039.50 Cross near head of gulch 10 lks.wide course NW.& ascend
40.00=2640 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 ¼ sec.cor.
80.00 5280 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 Tps. 4 & 5 N.Rs.17 & 18 W.SBM.
Land mountainous,soil 2nd.rate.
Timber & undergrowth of live oak & chaparral.

W.B. T.5N. R.17 W. S.B.M.

North on W.B.of Sec. 31. Va.14°25'E.
Descend.
22.00 1452.0 Enter canada brs. E.& W.
26.00 1716.0 Cross gulch 10 lks.wide course NW.
31.75 2095.5 Cross gulch 25 lks.wide course W.
32.50 2145.0 Leave canada brs. E.& W. & ascend
40.00 2640.0 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 3300.0 Summit of spur brs. E.& W.& descend
55.33 3651.78 Int. E.B.of Rancho Temescal as resurved by me, 62.20 chs.N. $44\frac{1}{4}$°E.from T.No.2 & 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 frac.secs.31 & 36,from which brs.a Live oak 18 in.dia. N.$27\frac{1}{2}$° W. 310 lks.dist.
64.00 Enter canada San Felisan bears SW.& NE.
68.75 Cross dry bed of creek .75 lks.wide course SW.
71.50 Leave canada & ascend
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound $4\frac{1}{2}$ 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. 30,31,25 & 36.
Land mountainous,except in valley,soil 1st.& 2nd.rate.
Timber & undergrowth of live oak & chaparral.

Nov.24,1879.

North on W.B.of sec. 30. Va.14°25'E.
Over rolling hills.
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 18 x 12, 8 lks. E.for $\frac{1}{4}$ sec.cor.
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound $4\frac{1}{2}$ ft.in dia.at base by 2 ft.in height & dug pits 24 z 18 x 12, 8 lks.dist.at 4 angles for cor.to secs.24,25,19 & 30.
Land rolling hills,soil 1st.rate.
Timber & undergrowth of live oak & chaparral.

North on W.B.of sec.19 Va.14°25'E
Ascend
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 pits 24 x 18 x 12, 8 lks.E.for $\frac{1}{4}$ sec.cor.
78.00 Summit of ridge brs. NE.& SW.,thence along on same.
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.19,24,25 & 30.
Land mountainous, soil 2nd.rate.
Timber & undergrowth of live oak & chaparral.

North on W.B.of sec. 18. Va.14°25'E.
.50 Descend
28.20 Int.W.B.of Rancho Temescal,33.71 chs.S.53°12'W.from T.No.7,cor. of said Rancho,as resurved by me,& set post 4in.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 frac.secs. 13 & 18

40.00	Set post 4 in.dia. 1 ft.in earth above stone mound 4 ft. in dia.at base by 2 ft.in height for ¼ sec.cor.
51.50	Cross creek 10 lks.wide runs SW.& ascend
80.00	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.7,12,13 & 18.

Land mountainous,soil 1st.& 2nd.rate.
Timber & undergrowth of live oak,sycamore & chaparral.

North on W.B.of sec. 7. Va.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 ¼ sec.cor.
46.50	Summit of ridge brs. NE.& SW.& descend
62.00	Cross ravine course SW.& ascend
80.00	On summit of ridge bearing E.& W.,set stone 14 x 10 x 4 in stone mound 4½ ft.in dia.at base by 2ft.in height for cor.to secs. 1,6,7 & 12.,

Land mountainous, soil 2nd.rate.
Timber & undergrowth of live oak & chaparral.

North on W.B.of sec.6 Va.14°25'E.

.50	Descend
37.00	Cross ravine course SW.& ascend
40.00	On summit of ridge bearing NE.& SW.,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 ¼ sec.cor.& descend.
55.50	Cross creek 15 lks.wide runs SW.& ascend.
104.62	Int. 1st.Stand.Line N., .20 lks.E.of cor.to secs.31 & 32 & set post 4 in.sq. 1 ft.in earth 1 ft.above stone mound 4½ ft.in dia.at base by 2ft.in height for closing cor.to Tps.5N.,Rs.17 & 18W.

Land mountainous, soil 2nd.rate.
Timber & undergrowth of live oak,sycamore & chaparral.

Nov.25, 1879

Vol. 164-13
G.B.J.

Geo. S. Collins

T.5N. R.17 W.,S.B.M.

From corner to sections 35,36, 1 and 2 on the south bdy. I run
North between secs. 35 and 36
Variation 14 deg.25'E.

Descend
4.50 Foot of steep mountain & enter Canada bears SE.& NW.
19.00 Cross wash 100 lks.wide course SE.
32.50 Cross wash 30 lks.wide course SE.
Ascend gradually
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 ¼ sec.cor.
From which bears
A live oak, 24 in.dia S 65¾°W 6.00 chs.distant
Thence ascending steep side hill
52.00 Summit of spur bears NW & SE and
Descend
80.00 Set post 4 in square 1 ft.in earth 1 ft.above stone mound 4½ ft. in dia.at base by 2 ft.in height for cor.to secs.25,26,35 & 36.
Land mostly level
Soil 1st.& 2nd.rate.
Timber & undergrowth of oak & wild cherry.

East on a random line between secs. 25 & 36
Va.14°25'E.

Over broken spurs
46.50 Valley of Castque bears W.& S.soon turns SW.
59.50 Enter wash, bears N.& S.
74.70 Leave wash,bears NE.& SW.thence over level level
79.92 Intersect E.bdy.of Tp 10 lks.N.of cor.to secs.25 &36
from which cor.I run
N 89°66'W.on a true line bet.secs. 25 & 36
Va.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 quarter sec.cor.
79.92 The cor.to secs. 25,26,35 & 36.
Land mountainous except in valley
Soil 1st.& 2nd.rate.
Timber & undergrowth of oak & wild cherry

25-Barry

North bet.secs. 36 and 26.
Ascend
Va.14°25'E.
8.50 Top of spur bears NW.&SE.and
Descend
11.50 A spring bears E 12.08 chs.dist.
20.00 A valley bears NW.& SE.
29.50 A spring bears W.about 3 chs.dist.
40.00 Set post 4 in.in dia. 1ft. in earth 1ft. above earth mound 4ft in dia. at base by 2 ft.in height
and dug pit 24 x 18 x 12 8 lks.E.for ¼ sec.cor.
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4½ ft.in dia.at base by 2 ft.in height & dug pits 24 x 18 x 12, 8 lks. distant at 4 angles for cor.to secs.23,24,25 & 26.
Land mountainous except in valley.
~~Land mountainous, except~~
Soil 1st.rate.
Timber & undergrowth of oak & wild cherry. Dec.18,1879.

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

Var.14°25'E.

18.50 Cross wash 150 lks.wide course SE.
31.50 Cross road bears N. & S.

40.00 Barry
70.00 Set temp. ¼ Sec.cor.
53.50 Enter wash of Castaque
73.50 Leave wash bears SW.& NW.and
Ascend
79.50 Top of high table land bears NE.& SW.and
Descend
80.10 Intersect E.bdy.of Tp. 12 lks.S.of corner to secs. 24 & 25.
From which cor.I run
S 89°55'W.on a true line between secs. 24 & 25.

Va.14°25'E.

40.05 Set post 4 in.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 18 x 12, 8 lks. N.for ¼ Sec.Cor.
From which bears
The house of E.Lopin, S.about 50 chs.dist.
80.10 The cor.to secs. 23,24,25 & 26.
Land mostly level.
Soil 1st.rate.
Timber & undergrowth of oak,sycamore & wild cherry

North bet.secs. 23 & 24.

Va.14°25'E.

Descend
35.00 Enter wash bears NW.& S.E
40.00 A pt.for ¼ Sec.cor.falls in wash,course SE.not a
suitable place to build mound.
40.50 Leave wash & ascend steep side hill
41.00 Set post 4 in.dia. 1 ft.in earth 1 ft.above x toe mound
4 ft.in dia.at base by 2 ft.in height on side Hill
facing S.for witness to ¼ Sec.Cor.
47.50 Top of hill bears E.& W.cross low sag and
Ascend
60.00 Top of ridge bears NW.& SE.and
Descend
79.00 Cross ravine 30 lks.wide Course E.and
Ascend
80.00 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. 13,14,23 & 24.
Land mountainous
Soil 1st.rate
Timber & undergrowth of oak,elder & wild cherry.

East on a random line bet.secs.13 & 24. Var.14°25'E.
Ascend
21.50 Summit of ridge bears N.W.& S.E.and
Descend
36.50 A valley bears NW.& S.E.
40.00 Set temp. ¼ sec.cor.
49.50 Cross Baranca 100 lks.wide, course S.E.
66.00 Enter wash of Castaqua bears N. & S.
68.00 Leave same, bears N.& S.
80.00 Intersect E.bdy.of Tp.at the cor.to secs.13 & 24
from which corner I run
West on a true line bet.secs.13 & 24
Var.14°25'E.
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 pitx 24x18x12,8 lks.N.for ¼ Sec.Cor.
80.00 The cor.to secs. 13,14,23 & 24.
Land mountainous except in valley.
Soil 1st.grade
Timber & undergrowth of oak,elder & wild cherry.

+ North bet.secs. 13 and ~~13~~ 14—Barry Var.14°25'E.
Ascend
14.00 924— Summit of ridge bears N.W.& S.E. and
Descend
24.50 1617— Cross wash & ravine 50 lks.wide, course S.E and (E. & 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 ¼ Sec.Cor.
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. 11,12,13 & 14.
Land mountainous
Soil first rate.
Timber & undergrowth of oak & sycamore.
Dec.18-1879.

East on a random line bet.secs. 12 & 13. Var.14°25'E.
Ascend
20.50 1353.0 Summit of ridge bears N.W. & S.E.and
Descend
40.00 Set temp. ¼ sec.cor.
72.50 Canada Castque bears N.& S.& enter wash course S.
73.00 Leave wash course S.
78.50 Cross road bears N.W.& S.E.
80.20 Intersect E.bdy.of Tp.. 21 lks.N.to cor.
Secs.12 & 13
From which corner I run
N. 89°59'W.on a true line bet.secs. 12 & 13.
Var.14°25'E.
40.10 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 ¼ sec.cor.
80.20 The cor.to secs. 11,12,13 & 14.
Land mountainous.
Soil 1st.& 2nd.rate.
Timber & undergrowth of oak & elder.

North bet.secs.11& 12. Var.14°25'E.
Ascend
40.00 Set post 4 in.in dia. 1 ft.in earth 1 ft.above stone mound 4 ft. in dia.at base by 2 ft.in height for ¼ Sec.Cor.
? 78.50 Summit of ridge bears N.W.& S.E.thence along same
(48.50)

52.00 Descend
73.50 Foot of steep hill & enter Canada Castaque bears N.W.& S.E.
80.00 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 sec. 1,12,11 & 12 from which bears
A cottonwood 24 in.dia. S 80½°W. 61 lks.dist.
A cottonwood 14 in.dia.N.84½°E. 119 lks.dist.
Land mountainous
Soil 1st.rate.
Timber & undergrowth of oak & cottonwood

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

Var.14°25'E.

5.00 Cross wash 50 lks.wide,course S.
7.50 Leave Canada Castaque and
Ascend
15.00 Top oflow spur bears N.E.& S.W.and
Descend
32.50 A valley bears N.W.& S. and
Ascend
40.00 Set temp.¼ Sec.Cor.on top of ridge bears N.& S.
Descend
47.50 Cross ravine, course S.
30.10 Ascend
80.10 Intersect E.bdy.of Tp. 13 lks.S.of cor.to secs.1 & 12, from which corner I run
S.89°54'W.of true line bet.secs' 1 & 12.

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 ¼ Sec.Cor.
80.10 The cor.to secs. 1, 2 ,11 & 12.
Land mountainous except in valley
Soil 1st.& second rate
Timber & undergrowth of oak & elder.

East?
North on a true line bet.secs. 1 & 2

Var.14°25'E.

6.00 Ascend
9.50 Summit of spur bears E. & W.and
Descend
28.50 Enter Canada Castaque bears N.W.& S.E.
31.50 Cross wash 100 lks.wide course S.E.
36.00 Cross road bears N.W.& S.E.
37.50 Leave Canada and
Ascend
~~70.00~~ 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 ¼ Sec.Cor.
51.50 Top of low spur bears E.& W.and
Descend
55.00 Enter valley of Canada Castaque bears N.E.& W.
67.00 Leave same bears N.W.& S.E.and
Ascend
105.00 - Barry
100.05 Intersect first standard line North at the corner,T.6N.,Rs.16,17 W.
Land mountainous,except in valley
Soil first rate.
Timber & undergrowth of oak & sycamore.

North bet.secs. 34 & 35. Var.14°25'E.
Ascend.
11.75 Summit of spur bears N.W.& S.E.and
Descend
25.00 Enter Canada bears NW.& S.E.
38.25 Cross gulch 30 lks.wide course S.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 ¼ sec.cor.
57.80 Cross gulch 15 lks. wide, course S.W.
73.50 Leave Canada bears N.E.& S.W.and
Ascend
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above ~~xxxxx~~ earth mound 4½ ft.in dia.at base by 2 ft.in height & dug pit 24x18x12,8 lks. dist.at 4 angles for cor.to secs.26,27,34 & 35.
Land mostly Canada.
Soil 2nd.rate.
Timber & undergrowth of oak sycamore & wild cherry.
Dec.19,1879.

East on a random line bet.secs. 26 & 35. Var.14°25'E.
1.50 Descend
10.00 Cross gulch 10 lks.wide course S.W.and
Ascend
40.00 Set temp. ¼ Sec.Cor.
71.50 Summit of ridge bears N.& S.and
Descend
80.12 Intersect N.& S.line 18 lks.N.of cor.to secs. 25,26,35 & 36.
From which cor.I run
N.89°52'W.on a true line bet.secs. 26,& 35
Var.14°25'E.
40.06 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 ¼ Sec.Cor.
80.12 Cor.to Secs.26,27,34 & 35.
Land mountainous
Soil 2nd.& 3rd.rate.
Timber & undergrowth of oak & sycamore.

North bet.secs. 26 & 27. Var.14°25'E.
1.50 Descend
40.00 Point for ¼ Sec.Cor.falling in a deep wash about 25 lks. a place not suitable to build a mound I continue N.& at
40.75 Set post 4 in.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 said ¼ Sec.cor.
Ascend.
61.50 Summit of spur bears N.W.& S.E.and
Descend
80.00 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 1st.& 2nd.rate.
Timber & undergrowth of oak & sycamore.

East on a random line bet.secs.23 & 26. Var.14°25'E.
Descend
15.00 Cross head of Canadar about 2 chs.wide bears SE.& N.W.and Ascend
34.00 Top of high perpendicular bluff bears N.W.& S.E.and
Descend
40.00 Set temp. ¼ Sec.Cor.in low sag and

	And Ascend
61.50	Top of low spur bears N.W.& S.E.
	Descend
78.00	Valley of Castque bears N.& S.
80.00	Intersect N.& S.line at the ~~xxx~~ cor.to secs.23,24,25 & 26. From which cor.I run
	W.on a true line bet.secs.. 23 & 26.
	Var.14°25'E.
40.00	Point for ¼ Sec.Cor.falling in deep wash a place not suitable to build mound I set post 6 chs.W. said point being 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 24x 18x12, 8 lks.N.for witness post to ¼ Sec.Cor.
80.00	Cor.to secs. 22,23,26 & 27.
	Land mountainous
	Soil 1st.& 2nd.rate
	Timber & undergrowth of oak & sycamore'

	N.bet.secs.. 22 & 23. Var.14°25'East
	Ascend
24.50	Summit of ridge 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 ¼ Sec.Cor.
44.50	Cross ravine course N.E.and
	Ascend
59.50	Summit of ridge bears E.& W.and
	Descend
72.00	Enter Canada course N.W.& S.E.
74.50	Cross wash 60 lks.wide course S.E.
74.50	Leave canada course N.W.& S.E.and
	Ascend
Barry 80.00	
70.00	Set post 4 in.sq. 1 ft.in earth 1 ft.above stone mound 4½ ft.in dia.at base by 2ft.in height for cor.to secs.14,15,22 & 23.
	Land mountainous
	Soil 1st.rate
	Timber & undergrowth of oak,elder and sycamore.
	Dec.20,1879.

	East on a random line bet.secs.. 14 and 23. Var.14°25'E.
	Ascend
10.50	Summit of ridge bears N.W.& S.E.and
	Descend
36.50	Enter Canada course NW.& S.E.
40.00-Barry ~~70.00~~	Set temp.¼ Sec.Cor.
40.50-Barry ~~70.50~~	Cross wash 30 lks.wide course S.E.
48.50-Barry 78.50	Leave Canada bears N.W.& S.E.and
	Ascend
65.00	Summit of ridge bears N.W.& S.E.
	Descend
71.00	Cross near head of ravine course S.E.

80.16 Intersect N.& S.line 18 lks.S.of cor.to secs.13,14,23 & 24.
from which cor.I run S.89°52'W.on a true line bet.secs.14,& 23.
Var.14°25'E.

40.08 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, 8lks.N.for ¼ Sec.Cor.

80.16 The cor.to secs. 14,15,22 & 23.
Land mountainous except in valley
Soil 1st.rate.
Timber & undergrowth of oak,sycamore & wild cherry.

N.bet.secs. 14 & 15. Var.14°25'E.
Ascend
7.50 Summit of spur bears N.W.& S.E. and
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 ¼ Sec.Cor.
44.70 Cross gulch 50 lks. wide course S.E.and
Ascend
75.00 Summit of spur bears N.W.and S.E.
Descend
80.00 Set stone 20 x 16 x 12 in stone mound 4½ ft.in dia.at base by 2 ft.in height for cor.to secs.10,11,14 & 15.
Land mountainous
Soil 1st.& 2nd.rate
Timber & undergrowth of oak & sycamore.

East on a random line bet.secs. 11 and 14. Var.14°25'E.
Descend
33.80 Cross gulch 50 lks.wide course S.E.
Ascend
40.00 Set temp.¼ Sec.Cor.
79.92 Intersect N.& S.lines 10 lks.S.of cor.to Secs.11,12,13 & 14.
From which corner I run
S.89°56'W.on a true line bet.secs. 11 & 14.
Var.14°25'E.
39.96 Set post 4 in.dia 1 ft.in earth 1 ft.above stone mound 4 ft,at base by 2 ft.in height for ¼ Sec.Cor.
79.92 The Cor.to secs.. 10,11,14 & 15.
Land mountainous.
Soil 2nd.rate.
Timber & undergrowth of oak & sycamore.

Dec.22,1879.
N.bet.secs. 10 & 11. 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 ¼ Sec.Cor.
80.00 Set post 4 in.square 1 ft.in earth 1 ft.above stone mound 4½ ft.in dia.at base by 2 ft.in height for cor.to secs.2,3,10 & 11
Land mountainous
Soil 1st.& 2nd.rate.
Timber & undergrowth of oak and sycamore.

East on a random line bet.secs.2 & 11 Var.14°25'E.
Descend.
17.40 Cross gulch 50 lks.wide course S.and
Ascend
33.50 Summit of spur bears S.E.& N.W.
Descend
40.00 Set temp. ¼ Sec.Cor.
46.00 Enter Canada thence down same
77.00 Leave canada and enter valley of Canada Castaque bears N.& S.E.
79.72 Intersect N.& S.line 31 lks.N.of cor.to secs.1,2,11 & 12.
From which corner I run
N.89°47'W.on a true line bet.secs.2 & 11.
Var.14°25'E.
39.86 Set post 4 in dia 1 ft.in earth 1 ft.above stone mound 4 ft.
in dia.at base by 2ft.in height for ¼ Sec.Sec.
79.72 Cor.to secs.. 2,3,10 & 11
Land mountainous
Soil 1st.and 2nd.rate.
Timber & undergrowth of oak & sycamore.

North on true line bet.secs. 2 & 3. Var.14°25'E.
Ascend
34.50 Enter canada bears S.E.and N.W.
40.00 Set post 4 in.dia. 1 ft.above earth mound 4 ft.in dia.at base
by 2ft.in height and dug pitx 24x 18x12, 8 lks.E.for ¼ Sec.Cor.
46.40 Cross gulch 25 lks.wide course SE.
51.50 Leave canada & continue ascend
104.77 Intersect 1st.standard line N 20 lks.E.of standard cor.to secs.
35 & 36 of Tp.6N.,R.17W.. and
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 clsoing cor.to secs. 2 & 3.
Land mountainous
Soil 2nd.rate.
Timber & undergrowth of oak & sycamore.

N.bet. secs.. 33 & 34. Var.14°25'E.
Descend
11.50 Enter gulch 50 lks.wide course S.E.
14.75 Leave same
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 ¼ Sec.Cor.
53.00 Cross gulch 50 lks.wide course S.W.
64.00 A canada bears N.E.& S.W.
Ascend
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above ~~stone~~ earth mound 4½ ft.in
dia.at base by 2 ft.in height & dug pit 24 x 18 x 12,8 lks.dist.
at x 4 angles for cor.to secs.. 27,28,33 & 34.
Land mostly in canada
Soil 1st.rate.
Timber & undergrowth of oak & sycamore.
Dec.23.1879.

E.on a random line bet.secs.. 27 & 34.
Var.14°25'E.
6.50 Enter canada bears N.E.& S.W.

11.00	Cross gulch 50 lks.wide at junction of another gulch coursing S.W.
21.50	Leave Canada bears N.E.& S.W.and
	Ascend
40.00	Set temp.$\frac{1}{4}$ Sec.Cor.
41.50	Summit of spur bears N.E.& S.W.
	Descend
56.80	Cross gulch 10 lks.wide course S.W.and
	Ascend
80.16	Intersect N.& S.line 18 lks.~~W~~ S.of cor.to secs.26,27,34 & 35.
	From which cor.I run
	S.89°52'W.on a true line bet.secs.27 & 34.
	Var.14°25'E.
40.08	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.
80.16	The cor.to secs. 27,28,33 & 34.
	Land mountainous.
	Soil 1st.& 2nd.rate.
	Timber & undergrowth of oak & sycamore.

	North bet.secs. 27 & 28. 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..
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.21,22,27 & 28.
	Land mountainous
	Soil 1st.rate.
	Timber & undergrowth of oak & sycamore.

	East on a random line bet.secs.22 & 27. Var.14°25'E.
	Descend.
15.50	Cross gulch 10 lks.wide course S.E.&
	Ascend
27.00	Top of spur bears S.E.& N.W.&
	Descend
37.70	Cross gulch 10 lks.wide course S.E.&
	Ascend
40.00	Set temp.$\frac{1}{4}$ Sec.Cor.
60.00	Top of spur bears N.E.& S.
62.50	Descend from same
79.80	Intersect N.& S.line 21 lks.N.of cor.to secs.22,23,26 & 27.
	From which cor.I run
	N.89°51'W.on a true line bet.secs.22 & 27
	Var.14°25'E.
39.90	Set post 4 in.dia.2 ft.in earth 2 ft.above ~~xxxxx~~ for $\frac{1}{4}$ Sec.Cor.
79.80	The cor.to secs. 21,22 & 27 & 28.
	Land mountainous.
	Soil 1st.& 2nd.rate.
	Timber & undergrowth of oak & sycamore.

	N. bet.secs.21 & 22 Var 14°25'E.
	Descend.
20.00	Cross gulch 10 lks.wide course S.E.&
	Ascend.

40.00 Set post 4 in.dia. 1 ft.in earth 1 ft.above earth mound 4 ft. dia.at base by 2 ft.in height & dig pit 24x18x12,8 lks.E.for Sec.Cor.

42.50 Summit of spur bears E.& N.W. and
Descend

80.00 Set post 4 in.sq. 1 ft.in earth mound 4½ ft.in dia.at base by 2 in height & dug pit 24x18x12,8 lks.dist.at 4 angles for cor.to secs. 15,16,21 & 22
Land mountainous.
Soil 1st.rate.
Timber & undergrowth of oak & sycamore.

East on a random line bet.secs.15 & 22. Var.14°25'E.
Descend.

40.00 Set temp.¼ Sec.Cor.

75.50 Cross ravine 50 lks.wide, course S.E.&
Ascend

80.06 Intersect N.& S.line 26 lks.N.of cor.to secs.14,15,22 & 23.
From which cor.I run
N.89°49'W.on a true line bet.secs.15 & 22
Var.14°25'E.

40.03 Set post 4 in.in dia. 1 ft.in earth 1 ft.above stone mound 4 ft. in dia. at base by 2 ft.in height for ¼ Sec.Cor.

80.07 The cor.to secs.15,16,21 & 22.
Land mountainous.
Soil 1st.& 2nd.rate.
Timber & undergrowth of oak & sycamore.
Dec.24,1879.

N.bet.secs. 15 & 16. Var.14°25'E.
Descend

20.25 Cross gulch 10 lks.wide course S.E.and
Ascend

35.00 Summit of spur bears N.W.& S.E. thence along on same

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 27x18x12,8 lks.E.for ¼ Sec.Cor.

42.50 Leave spur bears N.W & S.--

61.50 Cross gulch 25 lks.wide course S.E.and
Ascend.

80.00 On summit of spur bearing N.W.& S.--- I set post 4 in.sq. 1 ft. in earth 1 ft.above earth mound 4½ ft.in dia.at base by 2 ft.in height & dug pit 24x18x12,8 lks.dist.at 4 angles for cor.to secs. 9,10,16 & 15.
Land mountainous.
Soil 2nd.rate.
Timber & undergrowth of oak & sycamore.

E.on a random line bet.secs. 10 & 15. Var.14°15'E.
Descend.

18.75 Cross gulch 50 lks.wide course S.E.and
Ascend

37.50 Summit of high ridge bears N.W.& S.E.and
Descend.

40.00 Set temp.¼ Sec.Cor.

52.00 Cross gulch 25 lks.wide course S.-- and

Ascend.
75.00 Summit of ridge bears N.W. & S.E.
77.50 Descend from same.
79.88 Intersect N. & S. line 21 lks. S.of cor.to secs. 10,11, 14 & 15. from which cor. I ran S. 89°51' W. on a true line bet. Sec. 10 & 9. Var. 14°25' E.
39.94 The point for 1/4 sec. cor. falling on a steep side hill, a place not suitable to build mound. I set post 2.50 chs. W., said post being 4 ins. diam., 1 ft. in earth, 1 ft. above stone mound, 4 ft. diam. at base by 2 ft. in height, for witness post to 1/4 sec.cor.
79.88 The corner to Secs. 9,10,15 and 16. Land mountainous. Soil 1st and 2nd rate. Timber and undergrowth of oak and sycamore.

N. bet. Secs. 9 and 10. Var. 14°25' E.
Ascend.
1.50 Top of ridge brs. NW. and SE. and descend.
11.50 Cross gulch 50 lks. wide, course S.E. and ascend.
40.00 The point for 1/4 section corner falling on steep side hill, a place not suitable to build mound I continue and at
42.00 I set stone 4x10x16 in. stone mound, 4 ft. in diam. at base by 2 ft. in height for witness post to 1/4 section corner. This witness post is on summit of ridge bears NW. and E.
43.50 Descend.
80.00 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. 3,4,9 & 10. From which bears a live oak 10 in. in dia. N. 16½° W. 47 lks. dist. Land mountainous. Soil 2nd rate. Timber & undergrowth of oak & sycamore. Dec. 25, 1879.

E. on a random line bet. secs. 3 & 10. Var. 14°25' E.
Descend.
11.50 Cross gulch 20 lks. wide course S.E. and Ascend.
40.00 Set temp. 1/4 Sec. Cor.
54.50 Summit of spur bears N.W. & S.E. and Descend.
80.00 Intersect N. & S. line at cor. to secs. 2,3,10 & 11. From which cor. I ran W. on a true line bet. secs. 3 & 10. 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 1/4 sec. cor. from which bears a large boulder N. 87° W. 78 lks. dist.
80.00 A cor. to secs. 3,4,9,10. Land mountainous. Soil 2nd rate. Timber and undergrowth of oak & sycamore.

North on a true line bet. secs. 3 & 4. ~~xxxxxxx~~ Var. 14°25' E.
Descend.
20.00 Cross gulch 10 lks. wide course S.E. and ascend.
40.00 Set stone 16x20x10 in stone mound 4 ft. in dia.at base by 2 ft. in height for 1/4 sec. cor.
75.00 A small post on top of mountain bears E.about 15 chs.dist.
104.86 Intersect first standard line north at the standard cor. to secs. 34 & 35 of tp. 6 N., R. 17 W. & mark said cor. for closing corner to secs. 3 & 4. Land mountainous. Soil 2nd rate & 3rd rate. Timber & undergrowth of oak & sycamore.

North bet. secs. 32 & 33. Var. 14°25' E.
Descend.
2.75 Cross gulch 50 lks. wide course N.E. and Ascend.
19.50 Cross gulch 20 lks. wide course S.E. and continue.
Ascend.

34.50 Summit of spur bears N.W.& S.E.and
Descend.
40.00 Set post 4 in.dia. 1 ft.in earth 1 ft.above earth mound [illegible]
dia.at base by 2 ft.in height & dug pit 24 x18x12, 8 [illegible]
¼ Sec.Cor.
80.00 Set post 4 in.sq.1 ft.in earth 1 ft.above stone mound [illegible]
dia.at base by 2 ft.in height for cor.to secs.28,29,32 & [illegible]
Land mountainous.
Soil 2nd.& 3rd.rate.
Timber & undergrowth of oak & sycamore.

East on a random line bet.secs. 28 & 33. Var.14°25'E.
Descend.
8.50 Enter canada bears N.& S.
12.75 Cross gulch 20 lks.wide course S.
15.00 Leave canada bears N.& S.
40.00 Set temp. ¼ Sec.Cor.
61.50 Cross gulch 50 lks.wide,course S.and
Ascend
79.96 Intersect N.& S.line 10 lks.N.of cor.to secs.27,28,33 & 34.
From which cor.I run
N.89°56'W.on a true line bet.secs.28 & 33. Var.14°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 ¼ Sec.Cor.
79.96 The Cor.to secs.28,29,33 & 32.
Land mountainous.
Soil 2nd.rate.
Timber & undergrowth of oak & sycamore.
Dec.26-1879.

N.bet.secs.28 & 29. Var.14°25'E.
Ascend
40.00 Set post 4 in.dia. 2 ft.in earth 2 ft.above for ¼ Sec.Cor.
47.50 Cross near head of gulch 10 lks.wide course E.and
Ascend
51.00 Summit of low ridge bears N.W.& S.E.and
Descend.
64.00 Top of high ridge bears N.W & S.E.and
Descend
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4½ ft.in
dia.at base by 2 ft.in height & dug pits 27x18x12, 8 lks.dist.
at 4 angles for cor.to secs.20,21,28 & 29.
Land mountainous
Soil 1st.& 2nd.rate
Timber & undergrowth of oak elder & sycamore.

East on a random line bet.secs.21 & 28. Var.14°25'E.
Descend
5.50 Cross gulch 10 lks.wide course N.North.
30.00 Cross gulch near head course N.W.and
Ascend
40.00 Set temp.¼ Sec.Cor.
42.00 Summit of high spur bears N.E.& S.W.and
Descend.
62.00 Ascend gradually.

67.11 Top of spur and descend
80.17 Intersect N.& S.line 16 lks.N.of cor.to secs.21,22,27 & 28.
From which cor.I run
N.89°51'W.on a true line bet.secs.21 & 28. Var.14°[illegible]
40.07 The point for ¼ Sec.cor.falling in deep wash,a place not suitable to build mound,I set post 2 chs.E.said post being 4 in.dia.in earth 1 ft.above earth mound 4 ft.in dia.at base by 2 ft.in height & dug pit 24x18x12,8 lks.B.for witness post to ¼ Sec.Cor.
80.14 The corner to secs. 20,21,28 & 29.
Land mountainous
Soil 1st.rate.
Timber & undergrowth of oak & sycamore.

North bet.secs.20 and 21. Var.14°25'E.
Descend
25.50 Cross dry gulch 25 lks.wide course N.W.& ascend
35.00 Top of ridge bears E.& W.and descend
38.50 Cross ravine 100 lks.wide course NW.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 ¼ Sec.Cor.
From which cor.bears
One of a cluster of sycamores 12 in.in dia.S.59½'E.
190 lks.dist.
54.20 Top of ridge bears S.W.& N.E.and
Descend
59.59 Intersects S.E.bdy.of Rancho Temescal as resurveyed by me ~~[illegible]~~
102.69 chs.S.14¼°W.of corner No.2 of said Rancho,this not being suitable place to build mound I continue N.and at
63.50 Enter canada San Felicina bears N.E.& S.W. where I
Set post 4 in.sq.1 ft.in earth 1 ft.above stone mound 4½ ft.dia. at base by 2 ft.in height as witness post to frac.sec.20 & 21.
64.00 Cross gulch 10 lks.wide course S.W.and
Ascend
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4½ ft.in dia.at base by 2 ft.in height & dug pit 27x18x12,8 lks.dist.at 4 angles for Cor.to secs. 16,17,20 & 21.
Land mountainous.
Soil 1st.rate
Timber & undergrowth of oak & sycamore.

East on a random line bet.secs. 16 and 21. Var.14°25'E.
To through rancho Temescal
40.00 Set temp. ¼ Sec.Cor.
59.50 Summit of spur bears NW.& S.E.and
Descend
79.88 Intersect N.& S.line 10 lks. N.of cor.to secs. 15,16,21 & 22.
From which corner I run
N.89°56'west on a true line bet.secs.16 & 21. Var.14°25'E.
39.94 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.N.for ¼ Sec.Cor.
60.00 Intersect S.E.bdy.of Rancho Temescal as re-surveyed by me 74.13 chs.S.44¼°W.of cor.No.2 of final survey of said Rancho and set post 4 inch sq. 1 ft.in earth, 1 ft.above earth mound 4½ ft.dia. at base by 2 ft.in height & dug pit 24 x18x12, 8 lks.dist,at 4 angles for cor.to frac.Secs.16 & 21.

79.88 The cor.to secs.16,17,20 & 21.
Land mountainous
Soil 1st.rate.
Timber & undergrowth of oak & sycamore.

N.bet.secs. 16 & 17. Var.14°25'E.
Through Rancho Temescal
40.00 Set post 4 in.dia. 1 ft.in earth 1 ft.above stone mound 4 ft. in dia.at base ~~xx~~ by 2 ft.in height for ¼ Sec.Cor.
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound,4½ ft.in dia.at base by 2 ft.in height & dug pit 24x18x12, 8 lks.at 4 angles for cor.to secs. 8,9,16 & 17.
Land mostly level.
Soil 1st.rate.
Timber & undergrowth of oak,elder & sycamore.
Dec.27-1879.

East on a random line bet.secs.9 & 16. Var.14°25'East
Descend
40.00 Set temp.¼ Sec.Cor.
63.30 Cross gulch 20 lks.wide course S.E.&
Ascend
80.00 Intersect N.& S.line 14 lks.S.of cor.to secs.9,10,15 & 16.
From which corner I run
S.89°54'W.on a true line bet.secs.9 & 16. Var.14°25'E.
26.08 Intersect NE.bdy.of Rancho Temescal (as resurveyed by me) 32 chs. N. 33½°W.of the cor.No.2 of final survey of said Rancho & set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4½ ft.in dia. at base by 2 ft.in height & dug pit 24x18x12, 8 lks.dist.at 4 angles at the point of intersection for cor.to frac.sec. 9 & 16.
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 ¼ Sec.Cor.
80.00 Cor.to secs. 8,9,16 & 17 .
Land mountainous.
Soil 1st.& second rate.
Timber & undergrowth of oak & sycamore.

N.bet.secs. 8 and 9. Var.14°2[illegible]ast
Inside Rancho Temescal.
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 ¼ Sec.Cor.
45.00 Summit of high ridge bears NW.& SE.and
Descend
70.80 Cross gulch 20 lks.wide course SE.and
Ascend
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above stone mound 4½ ft. dia.at base by 2 ft.in height for cor.to secs.4,5,8 & 9.
Land mountainous.
Soil 2nd.rate.
Timber & undergrowth of oak & sycamore.

East on a random line bet.sec. 4 and 9. Var.14°25'E.
Ascend.
15.00 Summit of ridge bears NW.and SE.
Descend

26.75 Cross gulch 20 lks.wide course SE.and
Ascend
40.00 Set temp. ¼ Sec.Cor.
62.00 Summit of ridge bears NW.& SE.and
Descend
80.15 Intersect N.& S.line 20 lks.S.of cor.to secs.4,3,9,10
From which cor.I run
S.89°51'W.on a true line bet.secs. 4 and 9. Var.14°25'E.
40.07 Set post 4 in.dia. 1 ft.in earth 1 ft.above stone mound 4 ft. dia.at base by 2 ft.in height for ¼ Sec.Cor.
79.18 Intersect NE.bdy.of Rancho Temescal as resurveyed by me 95.64 chs. N.33½°W.of cor.to frac.secs.9 & 16 & 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 at pt.of intersection for cor.to frac.secs. 4 & 9
80.16 The cor.to secs. 4,5, 8 & 9.
Land mountainous.
Soil 2nd.rate. + 3rd rate
Timber & undergrowth of oak & sycamore.
Dec.28,1879.

North on a true line bet.secs. 4 & 5.
Var.14°25'E.
Ascend.
1.50 Intersect NE.bdy.of Rancho Temescal 45.70 S.33½° East of Post T No.1 cor.to frac.sec. 4 & 9.
I do not establish this corner but mark the cor.to secs.4,5,8 & 9 as witness to corner to frac.sec.4 & 5.
13.00 Summit of spur bears NW.& SE. and Descend.
35.00 Cross gulch 10 lks.wide, course E.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 ¼ Sec.Cor.
42.50 Summit of spur bears NW.& SE.
Descend
74.20 Cross gulch 10 lks.wide,course SE.
103.00 Cross gulch 10 lks.wide,course SE.and
Ascend
104.80 Intersect first standard line N. 30 lks.E.of standard corner to secs.33 & 34 of Tp.6 N.,R.17 W.& marked said corner as witness for closing cor.to secs. 4 & 5.
Land mountainous.
Soil 3rd.rate.
Timber & undergrowth of oak & sycamore

North bet.secs. 31 and 32. Var.14°25'E.
From the corner ascending along E.side of ridge
9.50 627.0 Summit of spur bears NE.& SW.
14.00 924.0 Summit of spur bears NW.& SE.
31.00 2046.0 Summit of same spur and along same
40.00 2640.0 Set stone 14x12x10 in stone mound 4 ft.in dia.at base by 2 ft. in height for ¼ Sec.Cor.
64.00 4224.0 Summit of spur bears NE.& SW.and
Descend
80.00 5280.0 Set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4½ ft,in dia.at base by 2 ft.in height & dug pits 24x18x12,8 lks.dist.at 4 angles for cor.to secs. 29,30,31 & 32.
Land mountainous.
Soil 1st.rate.
Timber & undergrowth of oak & sycamore.

E.on a random line bet.secs.29 & 32. Var.14°[illegible]
Ascend.
10.50 Summit of spur bears N.& SW.and
Descend
40.00 Set tem. ¼ sec.cor.
80.12 Intersect N.& S.line 18 lks.N.of cor.to secs. 28,29,32 & 33.
From which corner I run
N.89°52'W.on a true line between secs.29 and 32.
Var.14°25'E.
40.06 Set post 4 in.dia. 1 ft.in dia. at base by 2 ft.in height & dug pit 24x18x12, 8 lks.N.for ¼ Sec.Cor.
80.12 The cor.to sec.. 29,30,31 & 32.
Land mountainous.
Soil first rate.
Timber & undergrowth of oak,sycamore & wild cherry.
Dec.30,1879.

West on a random line bet.secs. 30 and 31. Var 14°25'E.
Ascend
30.00 Summit of spur bears SW. and N.E.and
Descend.
40.00 Set temp. ¼ Sec.Cor.
60.00 Enter canada San Falirosa course NE.and SW.
62.50 Cross wash 50 lks.wide, course SW.
71.00 Leave canada and
Ascend
80.16 Intersect W.bdy.of Tp.at cor.to secs. 30 & 31
From which corner I run
East on a true line bet.secs. 30 and 31. Var.14°25'East
22.26 Intersect SE.bdy.of Rancho Temescal at 34.40 chs.N. 44½°E.of cor. to frac.sec.31 and 36 and at a pt.of intersection set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4½ ft.in dia.at base by 2 ft. in height & dug pits 24x18x12, 8 lks.dist,at a angles for cor.to frac.sec.30 & 31.
40.16 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 ¼ Sec.Cor.
80.16 The cor.to secs. 29,30,31 & 32.
Land mountainous
Soil 1st.rate.
Timber & undergrowth of oak & sycamore.

N.bet.secs. 29 and 30. Var.14°25'E.
Ascend.
17.50 Summit of spur bears NE.& SW.and
Descend
20.00 Cross head of gulch 10 lks.wide course W.and
Ascend
40.00 The pt.for ¼ Sec.cor.falling on steep side hill a place not suitable to build mound I continue N.and at
42.00 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 24x18x12, 8 lks.E.for witness post to ¼ Sec.Cor.on summit to spur bears E.and W.and
Descend
50.75 Cross gulch 10 lks.wide, course W.
57.46 Intersect the SE.bdy.of Rancho Temescal 80.32 chs.N.44¼°E.of cor. to frac.sec.30 & 31 & set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4½ ft.dia.in a base by 2 ft.in height & dug pits 24x18x12,8 lks.dist.& 4 angles for cor.frac. secs. 29 & 30.

Thence to Rancho Temescal
63.00 The canada San Falirosa bears NE.& SW.
74.00 Cross dry gulch 75 lks.wide course SW.
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4 ft.in dia.at base by 2 ft.in height & dug pits 24x18x12, 8 lks.dist. at 4 angles for cor.to secs. 19,20,29 & 30.
Land mountainous
Soil first rate.
Timber & undergrowth of oak & sycamore

East on a random line bet.secs. 20 & 29. Var.14°25'E.
Through canada
3.00 Cross gulch 75 lks.wide course SW.
12.50 Leave canada and ascend
39.00 Cross gulch 15 lks.wide course NW.& continue
Ascend
40.00 Barry
70.00 Set temp.¼ Sec.Cor.
67.00 Summit of spur bears NW.and SE.and
Descend
79.96 Intersect N.& S.line 12 lks.S.of cor.to secs.20,21,28 & 29.
From which cor.I run
S.89°55'W.on a true line bet.secs. 20 & 29.
Var.14°25'E.
39.98 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.N.for ¼ Sec.Cor.
57.90 Intersect SE.bdy.of Rancho Temescal as resurveyed by me 31.40 chs.N.44¼°E.of cor.to frac.sec.29 & 30 & set post 4 in.sq. 1 ft. in earth 1 ft.above earth mound 4½ ft.in dia.at base by 2 ft.in height & dug pits 24x18x12, 8 lks.dist.at 4 angles for cor.to frac.sec.20 & 29.
79.96 The cor.to secs. 19,20,29 & 30.
Land mountainous
Soil 1st.rate.
Timber & undergrowth of oak,elder & sycamore.
Dec.31,1879.

East on a true line bet.secs. 7 and 18. Var.14°25'East
Descend
6.50 Cross gulch 50 lks.wide course S,and
Ascend
40.00 Set stone 16x12x8 in stone mound 4 ft.in dia.at base by 2 ft. in height for ¼ Sec.Cor.
79.68 Intersect NW.bdy.of Rancho Temescal as resurveyed by me 38.70 chs.N. 35½°E.of cor.No.7 of final survey of said Rancho & set post 4½ 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 frac.sec. 7 & 18; thence through Rancho Temescal.
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above earth mound 4½ ft.in dia.at base by 2ft.in height & dug pits 24x18x12,8 lks.dist.at 4 angles for cor.to secs. 7,8,17 & 18.
Land mountainous.
Soil 2nd.rate.
Timber & undergrowth of oak & sycamore.

North bet.secs. 7 and 8. Var.14°[illegible]
Inside the Rancho Temescal
9.20 Cross gulch 10 lks.wide,course SW.
40.00 Set post 4 in.dia. 1 ft.in earth 1 ft.above stone mound [illegible] ft. in dia.at base by 2ft.in height for ¼ Sed.Co.
Ascend
42.84 Intersect NW.bdy.Rancho Temescal 52.25 chs. N.35½°E.of cor.to frac.Sec. 7 and 18.
This place not being a suitable one to build a mound,I mark the ¼ Sec.post as witness to cor.to frac.secs. 7 and 8.
80.00 Set post 4 in.sq. 1 ft.in earth 1 ft.above stone mound,4½ ft.in dia.at base by 2ft.in height for cor.to Secs.5,6,7 and 8.
Land mountainous
Soil 2nd.and 3rd.rate.
Timber & undergrowth of oak & sycamore..

East on a true line bet.secs. 5 and 8. Var.14°25'E.
The line bet.Secs. 5 & 8 will meet the line of Rancho Temescal, in less than 80.00 chs. I therefore run it as true line E.
6.50 Cross head,of gulch, 6 lks.wide,course S.and
Ascend
26.65 Intersect NE.bdy.of Rancho Temescal as resurveyed by me 49.00 chs. S. 35½°W.of cor.No.1 of final survey of said Rancho & at point of intersection set stone 12x10x4 in stone mound,4½ ft.in dia.at base by 2 ft.in height,for cor.to frac.sec. 5 and 8
Land mountainous
Soil 2nd.rate
Timber & undergrowth of oak & sycamore.

West on a random line bet.secs. 6 and 7. Var.14°25'East
Ascend.
31.00 Summit of spur bears NE.and SW.
Descend
40.00 Set temp. ¼ Sec.Cor.
79.84 Intersect W.bdy.of Tp. 21 lks.S.of cor.to secs.6 and 7
From which corner I run
S.89°51'East on a true line bet.secs. 6 and 7
Var.14°25'E.
39.84 The point for ¼ Sec.Cor.falling on steep side hill,a place not suitable to build mound,I continue 2.50 chs.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 witness post to ¼ Sec.Co.
79.84 The cor.to secs. 5,6,7,and 8
Land mountainous. Soil 3rd.rate.
Timber & undergrowth of oak & sycamore.

North on a true line bet.secs.5 & 6. Var.14°25'E.
Ascend
32.50 Summit os spur,bears SW.& 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 ¼ Sec.Cor.
91.50 Cross gulch 10 lks.wide, course NW.and
~~104.72~~ Ascend.
104.72 Intersect 1st.standard line N 40 lks.E.of standard cor.to Secs.32 & 33 T.6N.,R.17 W. and 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 closing cor.to secs. 5 and 6.
Land mountainous. Soil 2nd.& 3rd.rate.
Timber & undergrowth of oak & sycamore. Jan.1-1880