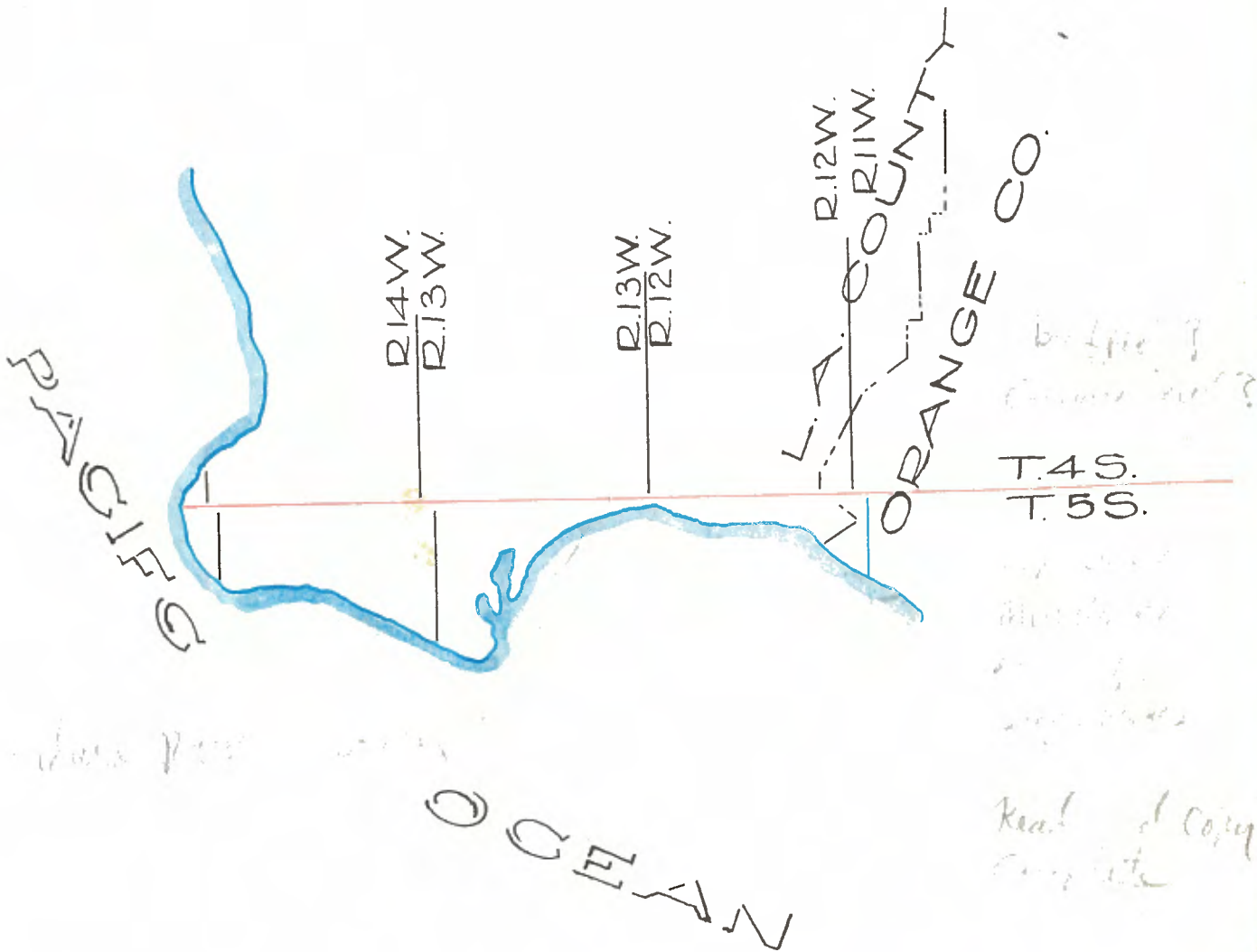


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Blue, H. Hancock - 1853

any...-sunny-fried...
... ..,
wants.

On standard parallel between Townships 4 & 5 South of the San Bernardino Base and West of the San Bernardino Meridian. I, Henry Hancock, U.S. Deputy Surveyor commenced the survey of the above named parallel on this 26th day of March, A.D. 1853, at the corner of Townships 4 & 5, S. on the San Bernardino Meridian as established by Col. H. Washington, and in accordance with my contract No. entered into on the 31st day of January, 1853, with Samuel D. King, Eng. U.S. Surveyor General for the State of California.

WEST
S. E.
10
11
12
13
14
15
16
17
18
19
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25
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27
28
29
30
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41
42
43
44
45
46
47
48
49
50

VARIATION 13° 18'

1ST MILE.

Set $\frac{1}{2}$ Sec. post in mound from which bears a cotton wood 24 in. diam. N. 86° west distant 6.57 chains.
Set $\frac{1}{2}$ Sec. post in mound from which bears a cottonwood 24 in. diam. S. 76° E. 410 links distant, Do. Do. 18 in. diam. N. 75° W. 11.55 chains distant, also Do. do S. 81° W. 6.56 chains dist. Soil 2nd rate. sandy loam.

2ND MILE.

Clay wash from S. and Willow thicket.
Set $\frac{1}{2}$ Sec. post and charred stake in mound from which bears a cotton wood, 12 in. diam. N. 81° E. distant 42 links, Do. 10 in. diam. dist 30 links N. 56° West.
Dense Willow thicket and scattering cottonwood.
Leave Willow thicket and enter small cottonwood.
Set $\frac{1}{2}$ Sec. post in mound with 5 feet trench, corner of Secs. 2 and 3, T. 5 S., R. 1 W. from which bears a cottonwood 10 in. diam. N. 42° West distant 50 links, Do. Do. N. 13° E. 79 links.

3RD MILE.

Cottonwood on line 10 in diam.
" " " " 14 " "
" " " " 16 " "
" " " " 8 " "
" " " " 10 " "
Edge of prairie bottom.
Set $\frac{1}{2}$ Sec. post and charred stake, from which bears a Cottonwood, 20 in. diam. N. 31° West distant 562 links, Do. Do. 14 in. diam. 331 links, N. 33
Leave bottom.
Top of bank ranging N. 39° W. also roll of San Jacinto Ranch. Set $\frac{1}{2}$ Sec. post in mound from which bears E. side of San Jacinto Ranch (establishments) N. 38 West, the N. point of San Geronimo (West) N. 79° E. S. point of same, S. 86° E. Soil 2nd rate bottom.

4TH MILE.

Set $\frac{1}{2}$ Sec. post and charred stake in mound. 40.00
Set $\frac{1}{2}$ Sec. post and charred stake in mound cor. of Secs. 4 & 5, T. 5 S., R. 1 W., 1st $\frac{1}{2}$ mile and bunch grass last $\frac{1}{2}$. Soil 3rd rate, sandy plain.
Fir wood, 1st $\frac{1}{2}$ mile and bunch grass last $\frac{1}{2}$.

5TH MILE.

Set $\frac{1}{2}$ Sec. post and charred stake in mound. 40.00
Cross trail to Temasco & Temacula, Set $\frac{1}{2}$ Sec. post. 52.50
And charred stake in mound, cor of Secs. 5 & 6, from which bears the roll of San Jacinto Ranch N. 13° West, Mt. San Bernardino, N. 11° E. N. point of San Geronimo, Mt. N. 81 1/5 E. S. S. 86° E. Soil 3rd rate. 1/2 of S. W. $\frac{1}{2}$ S. covered with pin grass. 80.00

58.03
EAST
6.00
17.96

Thenoe,
From triangular point
Base of rocky ridge.
Set $\frac{1}{2}$ Sec. post in mound 7 links west of the true point (for rock).

1.00
4.00
10.00
19.50
Gorge of mountain.
Ridge.
Having on S. face of mountain.
High and rocky.
quit work at 11 on account of having slept out over
night, the pack train having taken the wrong valley, and in walking
westwardly over a rough and rocky section came up with train and
encamped in the valley of the Rio San Jacinto. Wednesday 30th in
attempting to cross in the tree of the standard parallel to where
we quit work yesterday, we found a portion of the route altogether
too rough and impracticable to measure, there being a series of
ravines and gulches lying at every angle around the horizon, having
their sides and intervening ridges covered by an innumerable number
of isolated granite boulders and detached mounds of rocks of all
sizes and generally a square rod of grass or anything but useless
shrubby growing on the disintegrated granite.

9TH MILE.

WEST
21.00
60.00
61.00

Thursday 29th.
Set $\frac{1}{2}$ Sec. post (stone) in rock mound on S. side of small ravine.
Top of ridge.
Set Sec. post and deposited 5 flat pieces of quartz 1 by 5 and 5 in.
in mound of true granite on S.W. side of a big rock.

NORTH
36.00

To intersection with standard parallel and set stake, - from the stake
the west base of the mountain ridge is East 10 chains and at 17 $\frac{1}{2}$ chains
E. of intersection stake, set cottonwood stake on W. side of slope,
thence,

WEST
35.00
44.00
50.00
56.00
62.50

To base of pass.
To top of pass.
Leave surface rock.
Westerly base of narrow valley.
To offset stake, thence

SOUTH
36.00

To offset stake, thence,
Set post and charred stake, marked S.C. as also a rock bearing from
same, S. 28 W. the apparent altitude of abrupt granite range to the
West of it being some 450 feet above the level of the plain, to
said rock 8 links, thence on offset,

7TH MILE.

WEST
40.00
78.00
80.00

Set $\frac{1}{2}$ Sec. post and charred stake in mound.
Trail, leading south.
Set Sec. post and charred stake in mound cor. of Secs. 6 & 1, R. 1 &
2 W., T. 5 S., N. end of needle drawn some 15' to the W. for last
mile or more,
Soil 1st $\frac{1}{2}$ mile blue loam, 2nd rate, vegetation pin grass.

6TH MILE.

WEST
LINKS
LINKS
LINKS

To post and 2 pieces of quartz rock in mound cor. of Secs. 6 & 1, T. 5 S., Ranges 2 & 3, West. Last 50 chains over rough soil, whole line, 3rd rate, from this corner measure 3 chains to top of isolated ridges due East and at 11 chains, 10 links set stake and stones at base of mountain, due East of Township corner.

NORTH
93.00

Over barren undulating slope of mountain base to offset corner, a cedar post marked with dist. on two faces and opp. to cor. of Secs. 6 & 1, Ranges 2 & 3 W., T. 5 S., from which bears the mountain on South side of San Jacinto plain S. 20 1/2 E. thence,

142.44

12TH MILE.

Opp. point for cor. of Secs. 5 & 6. Leave rocks. Rocky spur. West side of Valley. Opp. point for 1/2 Sec. Post. East side of Valley.

62.44
55.00
50.00
44.00
22.44
6.50
WEST

N. 9° 20' W. also mountain on S. end of plain, S. 28 1/2 W., thence, side of rocky point from which bears slight rock on top of mountain, across same (Valley).

80.50
84.50
93.00

Edge of high point of Valley over rocky ridges. Places to every 10 links of the chain. a descent in all to Valley some 250 feet, leveling in ravines West and nearly vertical; being inclined some 8 in. to zenith, making Gulch up to this point over broken granite ledge on Range N. 78°

76.75

Rocky bluff. Gulch. Gross ravine 300 links wide. Bluff of same. Rocky point. Ravine. And Rocky point.

41.00
40.00
38.75
28.00
26.50
23.50
17.50
16.00
SOUTH

At this point a local attraction which has drawn the N. end of the needle from 5 chains W. of cor. of Secs. 3 & 4 some 18' to the eastward (or rocky range on east of this plain) begins to disappear; and at 10 chains to the W. of cor. of Secs. 4 & 5, disappears altogether. This fact I have ascertained by frequent and accurate observations of well known objects on the rocky ridges lying on the E. and W. side of this plain.

17.56

Base of rocky ridge and set stake and stones from which bears a big Boulder 31 feet in diam. and 1 1/4 high, S. 25° West dist. 57 links, situated in a bed of disintegrated granite; also white streak of triangular rock 18 feet high and 10 square, 89 links, thence,

5.00
2.55
2.00
Having.

11TH MILE.

Set 1/2 Sec. post and charred stake in mound. Set Sec. (S.O. post and charred stake in mound of rock and earth, cor of Secs. 4 & 5 soil 3rd rate, plain vegetation, sparse.

40.00
80.00

10TH MILE.

Set. Sec. post and deposited 4 pieces of quartz rock in mound. Soil poor.

80.00

WEST: Thence, returned to triangular point on line at 58.03 chains, One 1/2 in. and ran West.

WEST.
Chalk
Lime

13TH MILE.

0.70 Centre of ravine, 15 ft. below corner.
 35.00 Barren swale.
 40.00 Set $\frac{1}{4}$ sec. post and charred bits in mound on ridge. April 1st
 Thursday for the last 2 nights it has been too foggy to take the
 Meridian but assume 13° 18'
 Base of rocky or rattle-snake hill. 78.00
 Set dogwood stake, mound of rock, cor. of Secs. 1 and 2, W. from
 which at $\frac{3}{4}$ links distant there is a granite boulder 10 ft. diam.
 at 100 links another 25 ft. high and 30 long.
 2.50
 11.00 Top of Rattle-snake ridge.
 Bottom or plain of Rio San Jacinto.
 40.00 Set $\frac{1}{4}$ sec. post and charred stake in mound.
 80.00 Set Sec. post and charred stake in mound, cor. of Secs. 2 & 3,
 L. S. R. 3 W.

14TH MILE.

40.00 Set $\frac{1}{4}$ sec. post and charred stake in mound.
 80.00 Set sec. post and charred stake in mound, cor. of Secs. 3 & 4,
 Soil 3rd rate.

16TH MILE.

40.00 Set $\frac{1}{4}$ sec. post and charred stake in mound.
 54.87 Rio San Jacinto, course S. 36° West
 55.87 Across San Jacinto.
 80.00 Set post (Sec.) and charred stake in mound cor. Secs. 4 & 5,
 Soil 3rd rate.
 40.00 Set $\frac{1}{4}$ sec. post and charred stake in mound.
 80.00 Set Sec. post and charred stake in mound cor. of Secs. 5 & 6,
 Soil 3rd rate. Pln Grass.

18TH MILE.

35.00 Road to Temascal or Temacula.
 40.00 Set $\frac{1}{4}$ sec. post and charred stake in mound.
 43.00 Base of rocky hills.
 80.00 Set post and charred stake in mound cor. of Secs. 6 & 1, Soil
 worthless.

19TH MILE.

Too cloudy to see San Bernardino.
 2.50 Top of hill.
 13.00 Ravine.
 17.00 Ridge.
 25.40 Ravine.
 27.57 Top of hill.
 40.00 Set $\frac{1}{4}$ sec. post and charred stake in mound.
 53.00 Ravine.
 67.50 Top of rise.
 80.00 Set Sec. post & charred stake in mound, corner of Secs. 1 & 2,
 Soil barren.

20TH MILE.

40.00 Set post and charred stake in mound on slope to undulating plain,
 small run.
 75.00 For water in time of rise.
 80.00 Set post (Sec.) and charred stake cor. of Secs. 2 & 3, San Bernardino
 bears N 40 $\frac{1}{2}$ E.

10.00
6.50
4.50

Top of ridge, (local attraction $\frac{1}{2}$ E.)
Ravine.
Top of rise.
Township $\frac{1}{2}$ S.
From corner of T.S. 5 S., R.S. 4 & 5 West, and between

NORTH

Variation 13° 18'

Temascal.

rock bed and descending some 800 or 1000 feet to the low plain of
or dry arroyo, 20 links wide, ranging S. $\frac{1}{4}$ E. over a craggy slate
Series of small gulches making N. some 8 and 10 feet deep to ravine
on N. S. & E. sides.
Links East of true corner on E. side of ravine, with trench and pits
Set township post and charred stake in mound of earth and rock 20
Dry arroyo, taking North.
a granite boulder 12 feet high and 10 feet through, East.
Set $\frac{1}{2}$ Sec. post and charred stake in mound of rock from which bears
Top of rocky hill.
Rocky hill.
5.00
5.00
35.00
37.00
40.00
53.00
80.00

Plain of Mosquit and rock.

24TH MILE.

80.00
67.50
53.00
46.00
41.50
40.00
30.00
19.00
13.00
10.75
7.50
6.00
3.00
Set Sec. post and charred stake in mound, cor of Secs. 5 & 6.
Gulch or ravine.
Top of ridge.
Gulch.
Gulch.
Set $\frac{1}{2}$ Sec. post and charred stake in mound of rock and earth.
Top of hill.
Top of hill.
Top of hill.
Top of hill.
Ravine.
Ridge.
Ridge.
Small gulch.
Gulch.
Gulch.

23RD MILE.

80.00
78.00
67.00
61.75
57.50
51.50
42.00
40.00
34.75
31.53
29.00
18.00
14.00
10.00
8.00
Set Sec. post and charred stake in mound, cor. of Secs. 4 & 5.
Top of flat, stony point, attraction $\frac{3}{4}$ E.
Top of ridge, attraction $\frac{2}{3}$ E.
Gulch.
Top of spur, attraction $\frac{2}{3}$ E.
Gulch, attraction $\frac{1}{2}$ E.
Top of ridge or spur.
N. end of needle drawn West 1°.
Spur.
Set $\frac{1}{2}$ Sec. post and charred stake in stone mound near top of mountain
Gulch.
Gulch.
Gulch.
Gulch.
Mountain spur.
Gulch.
Spur of mountain.
Base of mountain.

22ND MILE.

80.00
40.00
35.00
22.50
Set post and charred stake in mound, corner of Secs. 3 and 4.
Set $\frac{1}{2}$ Sec. post and deposit rock $\frac{1}{2}$ slate and $\frac{1}{2}$ talc par 5 by 3 in.
Top of 2nd.
To top of same and commencement of slate range.

0
Links.

21ST MILE.

WEST:

WEST:
Chalk
Inks

18.50	Gulch.
30.00	N. end of needle drawn 1 1/2 E.
40.00	Set 7 Sec. post and charred stake in mound cor. between Secs. 31 & 36.
50.00	To top of semicircular hill.
57.50	Ravine.
65.00	Top of rocky ridge.
72.50	Ravine.
80.00	Set Sec. post and charred stake in mound cor. of Secs. 25, 30, 31, and 36, soil red, rocky and barren with chaparral.
1.00	Dry arroyo 10 links wide.
10.00	Leave same to the west.
35.50	Dry arroyo 15 links wide, crossing at right angles.
40.00	Set 7 Sec. post in mound.
52.00	Top of rocky hill.
53.00	Head of same.
61.00	Across arroyo.
80.00	Set Sec. post and charred stake in mound cor. of Secs. 19, 24, 25, and 30, soil barren with dense chaparral.
8.00	Arroyo.
19.00	Base of rocky hill.
21.00	Side of same.
23.30	North base of same.
38.00	Top of Sienite rise.
40.00	Set 7 Sec. post and charred stake in mound.
45.60	Top of ridge.
50.00	North base of ridge.
53.00	Dry arroyo 5 links over, course E.
57.50	Base of rocky point.
60.00	Rocky point or conical rock, leaning E. 20 feet high.
77.50	Break of ravine.
80.00	Set Sec. post and charred stake in mound on N. side of ravine, cor. of Secs. 13, 18, 19, and 24, Ts. 4 S., Rs. 4 & 5 W. Soil poor and covered with Mesquite, at some 30 chains to the west there is a spring of water situated at the head of a rocky canon taking northwardly, and it is thought that possibly water may be found in small quantities, throughout the year by digging. High, rocky descending plain opening to the North.
4.00	Top of rocky rise.
18.00	Ravine.
27.25	Top of rocky pinnacle.
40.00	Set 7 Sec. post and charred stake in rock mound on W. side of big rock 11 ft. by 6 in height.
55.00	North base of rocky pinnacle.
59.00	Deep ravine.
63.00	Gulch.
65.00	Gulch.
80.00	Set Sec. post and charred stake in mound in small dry swale of the undulating base of the point of the mountain to the E. cor. of Secs. 7, 12, 13, and 18, Ts. 4 S., Rs. 4 & 5 W.
5.75	Small dry arroyo.
10.50	Ridge of mountain slope.
11.50	South side of dry swale, ranging E. and W.
23.00	Indian trail to San Jacinto.
38.50	Top of
40.00	Set Sec. post (cedar) and charred stake in mound.

Chain stretched 7 an inch and allow for the same variation 13. 18.

NORTH:

Chas. L. K.

42.50 Break of low patch.
 55.00 Base of state range hill.
 60.00 Top of state range hill.
 64.00 Base.
 66.50 Top of E. slope of ridge.
 80.00 Set sec. post and charred stake in mound on N. side of ridge, cor. side only).
 of Secs. 1, 6, 7, and 12, T8. 4 R. 4 & 5, W. (Pitts on N. and W.

4.50 To gulch.
 16.50 Top of hill.
 22.50 Ravine.
 25.50 Ravine.
 28.00 Gulch 15 ft. deep.
 39.00 Top of ridge.
 40.00 Set $\frac{1}{2}$ sec. post and charred stake in mound, soil poor.
 44.00 Commencement of parched swale.
 48.00 End of same.
 49.00 Ridge.
 60.00 Dry swale of Canada of Elder and Willow.
 74.00 Arroyo, 6 links over.
 80.00 Set cedar sec. post and charred stake in mound from which bears an Elder 10 in. diam. S. 36 $\frac{1}{2}$ West dist. 552 links cor. of T8. 3 & 4, S. 4 & 5 W. High peak of Temascal Mt. bears S. 50 $\frac{1}{2}$ W. Do of Santa Anna S. 42 $\frac{1}{2}$ W. Timber of Santa Ana, S. of Temascal Ranch S. 31 $\frac{1}{2}$ W.
 WEST
 3.00 Ravine.
 15.50 Arroyo 8 links wide.
 33.00 Ravine running South.
 39.00 Dry swale.
 40.00 Set $\frac{1}{2}$ sec. post and charred stake in mound.
 43.50 Across swale.
 50.00 Set sec. post and charred stake in mound corner of Secs. 1 & 2, undulating plain, facing South and covered with wild sage. (This corner is situated in a ravine making S.)

26TH MILE.

6.00 Gulch 20 feet deep.
 17.50 Gulch 30 feet deep.
 20.00 Top of ridge.
 24.50 Gulch 15 ft. deep.
 40.00 Set $\frac{1}{2}$ sec. and charred stake.
 43.00 Hooky ravine.
 49.50 West Bluff of ravine.
 68.00 Flat ravine or dry swale, ranging N. 45 $\frac{1}{2}$ E.
 75.00 Across flat ravine through, in time of rain crosses a stream some 20 links wide.
 80.00 Set sec. post and charred stake in mound of rock and earth. Pitts shallow, soil poor.

27TH MILE.

15.00 Bank of ravine, ranging N. E.
 16.50 Centre near head.
 19.50 Branch of same.
 23.50 West bank.
 35.00 Top of ridge, sloping S.
 39.50 Gulch 10 ft. deep.
 40.00 Set $\frac{1}{2}$ sec. post and charred stake in mound from which bears a mountain cedar 11 in. diam. S. 37 $\frac{1}{2}$ W. 59 links dist. Do. Do.
 41.00 Gulch 15 ft. deep.
 50.00 Top of southerly slope.

WEST
Links
Chalk

80.00	Set sec. post and charred stake in mound cor. of Secs. 3 & 4, Soil for last 7 mile 3 rd rate with scattering cedar in ravines.
60.50	Across the same.
60.00	Ravine ranging S. 45° E.
55.50	Ravine or Gulch 10 ft. deep.
9.00	Top of hill.
24.50	Ravine.
33.50	Top of rise.
38.00	Gulch, crossing at right angles 12 ft. deep.
40.00	Set 4 sec. post and charred stake in mound.
75.00	Side of small hill, sloping North.
80.00	Set sec. post, cedar in mound with charred stake, cor. of Secs. 4 & 5, Soil poor.
7.50	Ravine.
14.50	Ravine same course N.
15.00	W. side of same.
33.50	Slope of hill.
40.00	Set 4 sec. post and charred stake in mound.
80.00	Set sec. post and charred stake in mound cor of Secs. 5 & 6,
2.00	Gulch or dry trough 20 links over and 10 feet deep, ranging N.W. from the foot hills of Tennesseal Mountain and hills of Gaps.
15.00	To hill.
17.00	To rise of hill on N. side of base.
36.50	Wagon trail crossing at right angles.
40.00	Set 4 sec. post and charred stake in mound.
80.00	Set sec. post (Sycamore) and charred stake in mound, cor of Secs. 1 & 6, Soil 3rd rate.
13.50	Ravine 18 ft. deep taking N. for the valley of Rio Santa Anna.
14.50	Over same.
15.00	Base of rise.
22.00	Gulch 12 ft. deep.
22.50	Over gulch, foot hill of Gaps and Gulch ranging N. 75° W.
35.00	Ravine or Gulch.
40.00	Set 4 sec. post and charred stake in mound of rock and earth.
44.50	Top of hill.
54.00	Narrow swale.
57.50	Centre of hill.
63.50	West base of dry swale.
72.00	Base of hill.
80.00	Set post and charred stake in mound on high hill, Soil barren.
2.50	Top of hill.
16.50	Gulch running West.
22.00	"
26.00	"
30.00	"
37.00	Leave Gulch at foot of hill.
40.00	Set 4 sec. post and charred stake in mound.
63.50	Old Indian or Cattle trail.
64.00	Cross Arroyo, 6 links wide.
72.00	Old trail.
73.50	Base of hill.
80.00	Set post and charred stake in mound. Soil poor--plain.

32ND MILE.

31ST MILE.

30TH MILE.

29TH MILE.

28TH MILE.

WEST
1/4
Chalk
links.

15.00	Base of hill.
19.50	Top of hill.
23.50	Base of hill.
38.00	Top of hill.
40.00	Set $\frac{1}{2}$ sec. post and charred stake in mound.
62.00	Top of hill on W. side of undulating Basin.
80.00	Set sec. post (Sycamore) and charred stake in mound.
33RD MILE.	
2.00	Deep Gully.
10.00	Deep Gully.
15.00	Deep ravine.
23.00	West base of same.
30.50	Deep mountain, Gully, taking E.
40.00	Set $\frac{1}{2}$ sec. post and charred stake in mound, within 9 links of large blue boulder.
40.30	Large rock.
42.00	Top of ridge sloping southwardly and ranging N. 30 E. bearing to build-ings at Guapa N. 38 $\frac{1}{2}$ W. - from this looking South Easterly towards the Valley between the mountains of Santa Ana and Temasco, appears a narrow broken valley, with some 3 or 4 small patches of timber in low places (cansadas).
57.50	Deep ravine.
59.00	"
64.00	" and leave same.
80.00	Set sec. post and charred stake in mound cor. of Secs. 4 & 5, Soil 3rd rate.
35TH MILE.	
3.00	Gravelly bottom.
7.75	Bearing to mouth of Canon S. 47 $\frac{1}{2}$ W. to present bed of stream.
16.60	Water.
17.20	Across same.
18.35	Bearing to mouth of canon.
18.80	Bed of river.
21.50	Foot of bluff.
26.50	Top of bluff.
29.00	Bluff.
33.50	Centre and over Gully.
40.00	Set $\frac{1}{2}$ sec. post and charred stake in mound.
41.50	Top of slope of hill.
48.00	Gully or ravine.
50.00	Top of slope to the North.
53.00	Average course of Arroyo, N. 62 $\frac{1}{2}$ W. to end of water in same, N. 41 $\frac{1}{2}$ E. Ravine running North.
64.00	Set sec. post and charred stake in mound cor. of Secs. 5 & 6, N., end of Mountain N. E. of Esq. Reubedeau's bears N. 33 $\frac{1}{2}$ E.
80.00	Set $\frac{1}{2}$ sec. post (Dogwood) and charred stake in mound, corner of Ts. 4 S., Rs. 6 & 7 West.
37TH MILE.	
27.50	Enter chaparral.
32.50	Dry arroyo about 30 links wide and running nearly North.
40.00	Set $\frac{1}{2}$ sec. cor. Dogwood post and charred stake.
44.50	Trail and Dry Arroyo, course N.
48.50	"
49.50	Across bed of Dry Arroyo.
61.00	Chaparral.
80.00	Set sec. post and charred stake in mound, cor of Secs. 1 & 2, Soil Gravelly.

WEST:
Inches.
0.1

40.00	Set $\frac{1}{2}$ Sec. post and charred stake in mound.
48.50	Across road ranging N. 57° West.
66.00	Gulch 5 ft. deep.
68.75	Across same.
80.00	Set Elder post (Sec.) and charred stake in mound S. O. & Cor. of Secs. 2 & 3, T. 4 S., R. 7 W. Soil 3rd rate.
38TH MILE.	
40.00	Set $\frac{1}{2}$ Sec. post from which bears an Elder 10 in. diam. N. 52 $\frac{1}{2}$ ° E. dist 158 links.
18.50	Across gulch 4 ft. deep and 10 links wide.
40.00	Set $\frac{1}{2}$ Sec. post from which bears an Elder 10 in. diam. N. 52 $\frac{1}{2}$ ° E. dist 158 links.
10 in. diam. N. 55° West 238 links distant, and ranch house of Los Toros bears N. 31° W.	
53.25	A point of land apparently at junction of Rio and dry bed of Arroyo from between Temascal and Santa Anna Mts. N. 12 $\frac{1}{2}$ ° West.
66.50	Top of bank of Arroyo.
68.50	Across gulch 25 ft. deep.
68.50	West side of same.
80.00	Set Sec. post and 2 red rocks in mound, cor. of Secs. 3 & 4, T. 4 S., R. 7 W., soil 3rd rate prairie.
40TH MILE.	
4.25	Bank of gulch 50 ft. deep.
6.50	Across W. bank of same.
7.00	Bank of gulch, ranging N.
8.75	Centre of same.
14.50	Top of mountain ridge or spur sloping north.
18.50	To Bench.
24.25	Bank of mountain gulch or Arroyo Ranch house of Los Gorgas bears from this point N. 31° West and is situated on the N. bank of the Santa Anna river. A point of land opposite the junction of Arroyo and river bears N. 1° E. and hill of Guapa N. 28 $\frac{1}{2}$ ° E.
27.50	Centre of gully.
29.00	Ridge.
31.00	Arroyo.
34.00	Across broad mountain gulch and set stake and stones at base of mountain of Santa Anna, from which bears a Red Oak 8 in. diam., S. 9° W. dist 145 links and a Sycamore 7 in. diam. N. 80 $\frac{1}{2}$ ° E. dist 247 links.
NORTH:	
80.00	From the cor. of Secs. 3 & 4, T. 4 S., (or commencement of 40th mile West) R. 7 W. or 39th mile Standard corner from which corner Mt. San Bernardino bears N. 64 $\frac{1}{2}$ ° E. On even slope of the mountain base and set 14 in. stake (offset).
4.13	To Gulch.
40.00	Along undulating mountain base.
52.00	Arroyo (dry).
55.00	Across same.
58.83	Gulch.
80.00	Opp. 40th and on top of ridge. Set stake 14 in. long.
41ST MILE.	
11.50	Into ravine.
17.50	Top of slope.
20.50	Across ravine.
24.00	Ridge.
40.00	Opp. $\frac{1}{2}$ Sec. Station - Good pastures.
42.00	Ravine.
51.00	Top of northerly slope of hill.
52.50	Ravine.
57.50	Bank of Mountain Gulch.
60.50	Center of Do. Do.