

UNDER ACT OF CONGRESS OF MAY 10, 1872

FIELD NOTES

of the Survey

of the

TAMPA BAY CONSOLIDATED OIL

CLAIM, CLAIMED BY

The Pacific Coast Oil Company

in

San Fernando Petroleum Mining District

Los Angeles County.

Township No. 3 North, Range No. 16 West, San

Bernardino Base and Meridian, State of California.

Survey Made by W. F. Mc Clure,

U. S. Deputy Mineral Surveyor.

Under Instructions Dated March 5, 1889

Survey Begun April 15, 1889

Survey Completed April 25, 1889.

Plat #2882

MS 2882

FD 946 1-16

1378

C. R. C.

FIELD NOTES OF THE SURVEY OF THE TAMALPAIS CONSOL-

IDATED OIL CLAIM

Course
Chains

Beginning at the point for the quarter section corner between sections 16 and 17, township No. 3 north, range No. 16 west, San Bernardino Base and Meridian, on steep west slope where a corner will not stand, from which point

A live oak tree 26 inches

" $\frac{1}{4}$ " S.

diameter marked W.C. for

witness to said quarter

corner bears N. 0° 25' E.,

156 links distant and running

thence

on true courses. The variation

of the magnetic needle being 14°

35' east

20.00
or
1320 ft.

To a 4 x 4 redwood post, marked

"S 7" on the north side and "T 5"

on the east side for station 5

of the "Tamalpais" Location,

in a mound of sandstones, the same

being the original location cor-

ner from which

A sycamore tree 8 inches

diameter bears N. 49° 30'

E., 9 $\frac{1}{2}$ links distant thence

A live oak tree 20 inches
ner, from which

ing the original location cor-
of shale and earth, the same re-

"Tamalpais" location in a mound
and S.E. side for station 7 of the
Lewm Mine" and "T 7" on the NW.

station 2 of the "Towsley Petro-
"W 2" on the southwest side for

To a 4 x 4 redwood post, marked
21.84
or
1441.4 ft.

as per official survey.
of the "Towsley Petroleum Mine"

Along the southeasterly boundary
Thence

28 links distant,
diameter bears N. 74° 30' E.

A sycamore tree 21 inches
S. 26° 30' W., 87 links distant.

as per official survey, bears
of the "Towsley Petroleum Mine"

tion corner, from which station 3
the same being the original loca-

tion in a mound of sandstones,
station 6 of the "Tamalpais Loca-

and "T 6" on the south side for
"S 6" on the southwesterly side
"T" on the northwesterly side
To a 4 x 4 redwood post, marked
16.20
or
1069.2 ft.

N. 26° 30' E.

3

Course
N. 0° 25' E.

2

Chains

"W.2" diameter marked "B.1" bears

S. 63° 30' E., 289 links

distant.

Thence

Along the northeasterly boundary

line of the "Towsley Petroleum

Mine" as per official survey.

Course

Chains.

9.80

646.80 ft.

or

"T" on the southwesterly side,

"D 12" on the northwesterly side

for station 12 of the "Diablo"

location and "T 8" on the south-

eastern side for station 8 of

the "Tamalpais" location, in a

mound of sandstone on the line

between sections 8 and 17, and

from which

The established corner to

sections 8, 9, 16 and 17

bears S. 89° 35' E., 19.22

chains distant.

26.39

or

1741.7 ft.

To a 4 x 4 redwood post marked

"W 1" on the SE. side for station

1 of the "Towsley Petroleum Mine"

and "D 11" on the SW. and NE. sides

for station 11 of the "Diablo"

location, in a mound of sandstone

on the eastern point of a ridge;

and "D 9" on the west side for
 ion 2 of the "Temple Oil Mine"
 "I 2" on the south side for stat-

To a 4 x 4 redwood post, marked
 822.4 ft.
 or
 12.46

N.0°25'E.

6

Thence

distant.
 trees bears S., 268 links
 a clump of seven walnut
 diameter marked "A" one of
 A walnut tree 12 inches in

and from which
 being the original location corner,
 large bed of shale, the same
 tion in a mound of shale, in a
 station 10 of the "Diablo" loca-
 "D 10" on the north side for
 1 of the "Temple Oil Mine" and
 "I 1" on the south side for station

To a 4 x 4 redwood post marked

310.9 ft.
 or
 4.71

as per official survey.

of the "Towsley Petroleum Mine"
 Along the northwesterly boundary

S.26°30'W.

5

Thence

marked "W 1" being on top of mound
 a sandstone 10 x 9 x 5 inches,
 of the "Towsley Petroleum Mine"
 ation corner, the original corner
 the same being the original loc-

Course
 Chains

location, in a mound of earth on
3 and SW. corner of the "Encino"
on the northeast side for station

"R 3" on the NW. side and "H 3"

To a 4 x 4 redwood post marked
5990.2 ft.
or
90.76

in a mound of earth.

Mine" and "H" on the north side
for station 3 on the "Temple Oil

"I 3" on the east and south side

To a 4 x 4 redwood post marked
3645.18 ft.
or
55.23

Encino" location.

corner and station 2 of the "En-
same being the original location

tion in a mound of earth, the

station 8 of the "Diablo" loca-
"D 8 on the N. and east side for

tion "I" on the south side and

SE. corner of the "Encino" loca-
on the west side for station 2 and

To a redwood post marked "H 2"
2193.2 ft.
or
33.23

N. 89° 35' W.

7

Thence

ing the original location corner

in "Towsley Canon" the same be-

sloping eastwardly to the "Narrows"

gravel on a high rocky spur

cation, in a mound of earth and

For station 9 of the "Diablo" lo-

Chains

Course

Course
Chains

steep brushy NW. slope, the same being the original location corner. Thence

N.0°25'E. 16.20

or

1069.20 ft. To a 4 x 4 redwood post marked

"R" on the west side, and "E" on

the east side, in a mound of sand-

stones and earth, on high ridge

bearing east and west.

21.51

or

1419.7 ft. To a similar post, marked "C 8"

on the NE. side for station 8,

and SW. corner of the "Camuelos"

Old Mine "R" on the west side,

and "E 4" on the SE. side for

station 4 of the "Enclino" location

in a mound of sandstones and earth

on the east slope of spur the

same being the original location

corner. Thence

Along the south boundary of the

"Camuelos" Old Mine, as per offi-

cial survey.

42.48

or

2803.7 ft. To a 4 x 4 redwood post, marked

"C 7" on the NW. side for station

7 of the "Camuelos" Old Mine and

"E 5" on the NE. and SW. sides

for station 5 of the "Enclino"

location in a mound of earth

9

S.89°35'E.

8

N.0°25'E.

16.20

or

1069.20 ft. To a 4 x 4 redwood post marked

"R" on the west side, and "E" on

the east side, in a mound of sand-

stones and earth, on high ridge

bearing east and west.

21.51

or

1419.7 ft. To a similar post, marked "C 8"

on the NE. side for station 8,

and SW. corner of the "Camuelos"

Old Mine "R" on the west side,

and "E 4" on the SE. side for

station 4 of the "Enclino" location

in a mound of sandstones and earth

on the east slope of spur the

same being the original location

corner. Thence

Along the south boundary of the

"Camuelos" Old Mine, as per offi-

cial survey.

42.48

or

2803.7 ft. To a 4 x 4 redwood post, marked

"C 7" on the NW. side for station

7 of the "Camuelos" Old Mine and

"E 5" on the NE. and SW. sides

for station 5 of the "Enclino"

location in a mound of earth

11

S. 89° 35' E.

Along the south boundary of the "Alameda" Old Mine, as per offi-

Thence

12 links distant

diameter bears N. 21° 30' W.

A live oak tree 20 inches

distant.

diameter bears N. 80° E., 11 links

A live oak tree 20 inches

and from which

being the original location corner

slope of shale spur, the same

tion, in a mound of shale on north

station 6 of the "Encino" loca-

and "E 6" on the east side for

Old Mine "A" on the north side

for station 6 of the "Camuelos"

"C 6" on the west and south sides

To a 4 x 4 redwood post, marked

official survey.

"Camuelos" Old Mine, as per

Along the east boundary of the

Thence

99 1/2 links distant

diameter bears S. 6° W.,

A live oak tree 28 inches

which

original location corner and from

"Wilson Hill" the same being the

on the grassy north slope of

Chains

Course

10

N. 0° 25' E.

514.2 ft.

7.79

or

Along the south boundary of the
 Thence
 the original location corner.

ered south slope, the same being
 in a mound of earth on same cor-
 tion, and "E" on the west side,
 station 7 of the "Diablo" loca-
 "D 7" on the E. and S. sides for
 To a 4 x 4 redwood post, marked

1867.1 ft.
 or
 28.29

bearing E. and W.
 To a 3 x 4 redwood post on a ridge

1539.12 ft
 or
 23.32

ridge bearing NE. and W.
 To a 4 x 4 redwood post, on a

330.00 ft
 or
 5.00

Thence

corner,
 same being the original location
 slope of small rocky point the
 of quartz stones on steep west
 the "Bnctno" location in a mound
 station 1 and northeast corner of
 and "E 1" on the south side for
 corner of the "Alameda" Old Mine
 for station 3, and southeast
 "A 3" on the north and west sides
 To a 4 x 4 redwood post marked

992.6 ft.
 or
 15.04

cial survey.

Course
 Chains

13

S. 89° 35' E.

12

S. 0° 25' W.

sections 8 and 9, T. 3 N., R. 16 E.
 quarter section corner between
 top in a mound of earth, at the
 "D" on the south side and "3" on
 To a 4 x 4 redwood post marked

S. 89° 35' E. 27.45
 or
 1811.7 ft.

15

Thence
 original location corner.
 on SW. slope, the same being the
 location, in a mound of shale,
 for station 5 of the "Diablo"
 "D 5" on the east and south sides
 To a 4 x 4 redwood post marked

23.80
 or
 1570.8 ft.

14

"Wilson Oil Claim"
 Along the east boundary of the
 Thence
 E. 40 links distant.
 diameter bears S. 71° 30'
 A willow tree 19 inches
 location corner and from which
 Canon" the same being the original
 mouth of the "Narrows" of "Towsley
 the left edge of stream at the
 tion, in a mound of boulders, on
 station 6 of the "Diablo" loca-
 "D 6" on the north side for

42.38
 or
 2797.1 ft.

Chain Course

"Wilson" Oil Claim

W., S. B. B. and M.

Course Chains

41.94
or
2768.ft.

To a 4 x 4 redwood post marked "D. 4" on the south and west sides for station 4 and NW. corner of the "Diablo" location in a mound of earth, the same being the original location corner.

Thence

Cross road, course east and west.

18.80

S. 0° 25' W.

16

20.13

or

1328.6 ft.

Cross small stream in "Towsley Canon" course east to a 4 x 4

redwood post, marked "T 3" on the

SW. side for station 3 at NE.

corner of the "Tamalpais" location

"R" on the east side and "D 3"

on the NW. side for station 3 of

the "Diablo" location, in a mound

of sandstone boulders, the same

being the original location corner

and from which

A sycamore tree 10 inches

diameter on the left edge

of stream bears N. 50° 45' E.

54 links distant.

A cottonwood tree 23 inches

diameter on the left edge of

stream bears N. 65° 30' W.

34 links distant.

Course
Chains
40.34
or
2662.4 ft. To a 4 x 4 redwood post marked
"S 9" on the north side "S 16"
on the south side, and "T" on the
west side at the point of inter-
section with the line between
sections 9 and 16, and from which
The established corner to sections
8, 9, 16 and 17 T. 3 N., R. 16 W.
S. B. R. and N. bears N., 89° 35'
W., 14.91 chains distant.

56.69
or
3741.5 ft. To a live oak tree 14 inches
diameter marked "W 3" on the south
side for station 3 and NW. corner
of the "Wiley Petroleum Mine" as
per official survey.

66.93
or
4417.4 ft. To a 4 x 4 redwood post marked
"W" on the east side and "T" on
the west side in a mound of shale
on a high ridge, forming the
divide between the drainage of
the "Towsley Canon" on the
west and the "Wiley Canon" on the
east the bearing ridge of ridge
being northeast and southwest

80.47
or
5311.00 ft. To a 4 x 4 redwood post marked
"W" on the east side "S 1" on the

W.
Be of
ches
51 R.
is
corner
me
ound
of
ation
the
St.
1-
id
as

surveyed and partly unsurveyed,
 This claim is on land partly
 (445.12) acres of land.

five and twelve one-hundredths
 containing four hundred and forty
 To the point of beginning,

14.91
 or
 984.1 ft.

of ridge being north and south
 and "Wiley" Canons the bearing
 the divide between the "Towsley"
 stones, on a high ridge forming
 the north side in a mound of sand
 "S" on the south side, and "T" on
 To a 4 x 4 redwood post marked

N.89°35'W. 14.72
 or
 971.5 ft.

17

Thence
 chains distant.
 17 bears N. 89° 35' W., 14.91

corner between sections 16 and
 The point for the quarter section
 distant

bears S. 0° 25' W., 5.70 chains
 Leum Mine" as per official survey
 west corner of the "Wiley Petro-
 tion corner, from which the south-
 the same being the original loca-
 location, in a mound of sandstones
 SE: corner of the "Tampalats"

southwest side, and "T 4" on the
 northwest side for station 4 and

Chains Course

U. S. Deputy Mineral Surveyor.

W. F. MC CLURE,

and is in sections 7, 8, 9, 16
and 17, Township No. 3 North,
Range No. 16 West, San Bernardino
Base and meridian.

FIELD NOTES OF THE SURVEY OF THE TAMALPAIS LOCATION

Course
Chains

Beginning at the established

corner to sections 8, 9, 16 and

17, Township No. 3 North, Range

No. 16 West, San Bernardino

Base and Meridian, the same being

marked by the original walnut

post, properly marked in a mound

of earth together with a 4 x 4

redwood post, marked "D 1" on the

northwest side for station 1 of

the "Diablo Oil Claim" and "T 1"

east

on the north side for station 1

of this claim, on the northwest

slope, near the top of ridge, and

running thence

On true courses the variation of

the magnetic needle being 14.35

east, retracing the established

line between sections 8 and 9,

descending steep north slope.

Base of mountain, and enter valley

of "Towsley Canon"

Cross road course east and west

to a 4 x 4 redwood post marked

"D" on the west side, and "T" on

15.26

or

1007.2 ft.

12.30

or

811.8 ft.

N. 1.0 E.

1

Course	Chains	
2	15.36	stones and earth.
	1013.8 ft.	Top of bank 20 links high.
	15.86	
	1046.8 ft.	Cross stream bed 35 links wide,
		with small stream whose course
		is east, and ascend southwest slope
	20.21	through sage brush
	1333.9 ft.	To a 4 x 4 redwood post marked
		"D 2" on the southwest side for
		station 2 of the "Diable Oil Claim"
		and "T2" on the southeast side,
		for station 2 of this claim, in
		a mound of earth the same being
		the original location corner.
		Thence
S. 89° 35' E.	2.61	Ascending southwest slope.
	172.3 ft.	To a 4 x 4 redwood post, marked
		"D" on the north side, and "T" on
		the south side, in a mound of earth
		on a spur sloping south
	10.84	
	715.4 ft.	To a similar post, similarly marked
		in a mound of sandstones on a
		low rocky spur sloping southeast.
	12.00	
	792.00 ft.	Bottom of slope and enter valley

of stream.
Bottom of bank and run up bed

158.40 ft.
or
2.40

Top of bank 25 links high.

147.8 ft.
or
2.24

S. 0° 25' W.

3

Thence

W., 34 links distant.
of stream, bears N. 65° 30'
diameter on the left edge
A cottonwood tree 23 inches
54 links distant.

stream bears N. 50° 45' east,
diameter, on left edge of
A sycamore tree 10 inches

station corner, from which
the same being the original loc-

a mound of sandstone boulders
for station 3 of this claim, in
and "T 3" on the southwest side

station 3 of the "Diablo Oil Claim"
"D 3" on the northwest side for

to a 4 x 4 redwood post, marked
with small stream, course east

Gross stream bed 50 links wide

969.9 ft.
14.69

Top of bank 20 links high.

924. ft.
or
14.00

south

Gross road, course northeast and

877.8 ft.
or
13.30

of "Towsley Canon"

Chains

Course

Course

Chains

4.10

or

270.60 ft.

Leave bed of stream.

4.60

or

303.60 ft.

Top of bank 30 links high.

5.53

or

365.00 ft.

To a 4 x 4 redwood post, marked

"I" on the west side, in a mound

of sandstones and earth, on a low

sage covered spur sloping north-

west and run across west slope.

16.63

or

1097.6 ft.

To a similar post, similarly

marked, in a mound of earth, on

a spur sloping west.

19.50

or

1287.00 ft.

Cross a ravine 15 links wide,

course northwest, and ascend

north slope.

20.21

or

1333.9 ft.

To a 4 x 4 redwood post, marked

"S 9" on the north side, "S 16"

on the south side, and "I" on the

west side, at the point of inter-

section with the line between sec-

tions 9 and 16, and from which

the established corner to sections

8, 9, 16 and 17, T. 3 N., R. 16 W.,

S. B. B. and M. bears N. 89° 35'

W., 14.91 chains distant, and