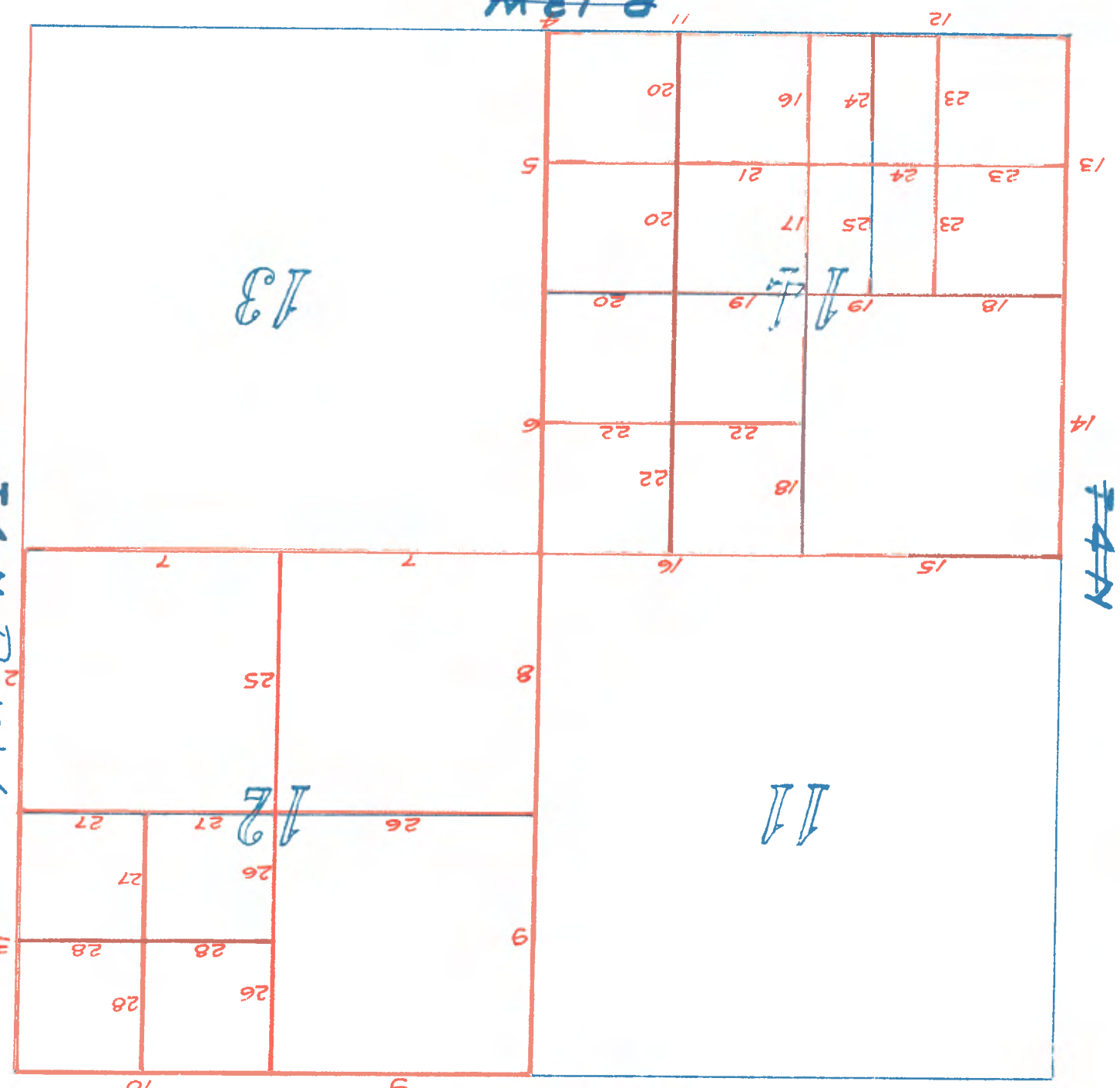
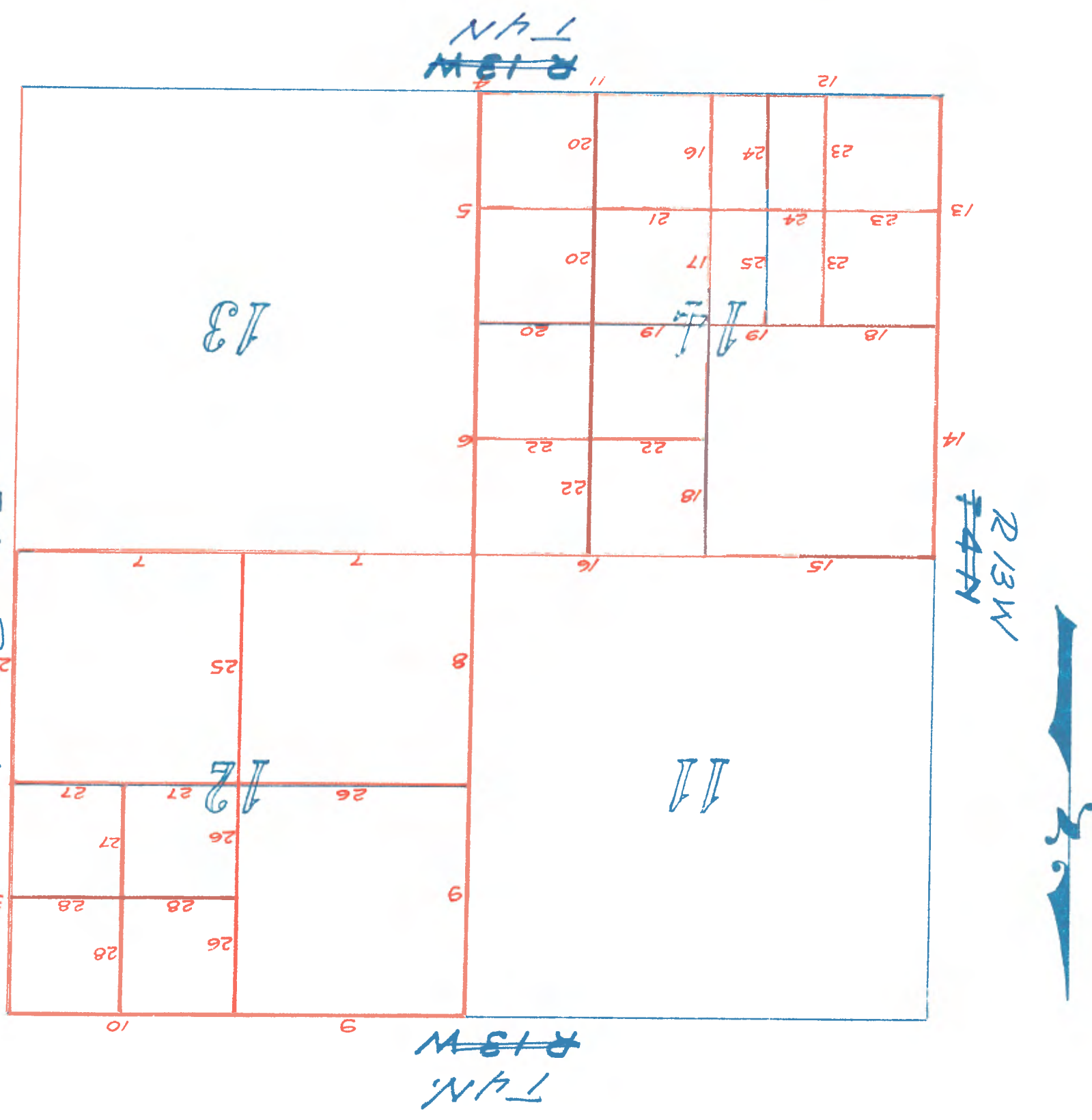


C.S. 9445

FIELD NOTES OF
A DEPENDENT RESURVEY OF SUBDIVISION OF
SECTIONS 12 AND 14 T4NR13W

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Preliminary to resurvey all lines of the governing survey were retraced, and the positions thoroughly verified. Only the true line results are noted herein.

Observed magnetic declination	15°E.
Mean observed altitude	35°27'15"
Reduced latitude	34°28'08"

Nov. 24, 1947, at the NW. cor. of Sec. 12, T.4N., R.13 W. in latitude 34°27'05"N., and longitude 118°12'10"W., at 9h. 27m. 30s., standard time, make an observation upon Polaris at upper culmination, marking the line of sight upon a stake 10 chains south.

The direction of all lines were determined by Polaris observation, and maintained by successive angulation.

The survey was executed with Buft & Buft transit, Serial No. 24849, and Curley transit, Serial No. 38123, constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. Measurements were made with Lalle steel tapes, 5 chains in length, graduated every link for the first chain, and the remainder at intervals of 10 lks. The tapes were first tested by comparison with a Turk in standard tape and found correct. The measurements were made on the slope, the vertical angle of each interval was ascertained by forward and rear clinometer readings; the horizontal equivalents are entered in the field note record.

Nearly all corners of the involved sections were remonumented by the Los Angeles County Surveyor in 1925, with brass capped iron posts, 2 ins. diam., firmly embedded in concrete base. Although present physical evidence of the original corner monument is lacking in most instances, this county establishment presents a sound, permanent and satisfactory notation of the corners of the original survey, and is so adopted.

Fractional surveys in T.4 N., R.13 W., were originally executed by H. Hancock in 1856, in which secs. 1 and 12 were returned as surveyed. W. H. Norway, in 1879, completed the survey of the township, reestablishing a portion of the earlier Hancock survey in secs. 12 and 14. In 1896, L. H. Cutting resurveyed the N. 3 miles of the E. bdy. of the Tp., and the S. and W. bdrs. of secs. 13 and 14 in his establishment of the boundaries of the then San Gabriel National Forest. W. H. Thorn's unapproved survey of the boundary of the Santa Barbara National Forest, in 1905, notes a further monumentation, and a rehabilitation of official corners on the previous cutting San Gabriel Forest boundary.

The dependent resurvey of the boundaries of sections 12 and 14, in T.4 N., R.13 W., and a limited subdivision of a section survey in said sections was undertaken to provide a basis for small tract disposals under Act of June 1, 1938; 52 Stat. 609; 43 U.S.C. 682a.

Dependent Resurvey of Part of the East Boundary
T.4 N., R.13 W.

Chains

The cor. of secs. 12 and 13, only, on the E. bdy. of the Tp., is marked by an iron post monument, 2 ins. diam., in concrete base, 6 ins. diam., firmly set, 12 ins. above ground, and in a mound of stone, 4 ft. base, to top. Additionally mark brass cap to read

COUNTY SURVEYORS
T.4 N.
US BLM 1947
MONUMENT
R13W S12 | S7 R12W
S13

from which the original bearing tree

A cottonwood, 18 ins. diam., bears N.47°E., 93 lks. dist.; the old blaze badly weathered with no markings discernable. (Record N.47°E., 92 lks.)

Alongside of monument the remains of juniper stake, 2 ft. long, 3 ins. diam., partly decomposed, with fragmentary markings evident but not illegible.

From the corner, the closing cor. of secs. 7 and 18, T.4 N. R.12 W., bears S.2°15'E., 3.43 chs. dist., marked by a County Survey monument, 2 ins. diam., firmly set in concrete base, 6 ins. diam. To the west hereof, 3 lks. dist., is the original monument, a granite stone, 6 x 9 x 10 ins. above ground, firmly set, and mkd. as described in the official record.

From the cor. of secs. 12 and 13, T.4 N., R.13 W.

N.0°22'W., along the E. bdy. of sec. 12.

Over rolling mountainous land, through heavy undergrowth.

0.06 Intersect iron post monument, 3 1/2 ins. diam., firmly set, 2 ins. above mound of stone, 4 ft. diam., 1 ft. high, with brass cap marked as described in the rejected 1905 survey record.

Asc. 165 ft. over an increases S. slope.

12.00 Small spur, slopes SE.; leave undergrowth, bearing E. and W., entering old burn. Continue ascent 160 ft. over SE. slope.

18.00 Change of slope to NE., Desc. 75 ft.

22.30 Head of shallow gully, course E.; asc. 145 ft. over SE. slope.

27.20 Ridge, bears NE. and SW. Desc. 220 ft. over a NW. slope, changing to N.

35.30 Draw. course S.75°W., asc. 20 ft. over SW. slope.

38.78 The 1/4 sec. cor., of sec. 12 only, marked by an iron post monument, 2 ins. diam., firmly set in concrete base, 8 in. diam., 12 ins. above ground, and in a mound of stone to top. Additionally mark brass cap to read

Dependent Reservey of Part of the East Boundary
T. 4 N., R. 13 W.

Chains

COUNTY SURVEYORS
T. 4 N.
R. 13 W. S. 12 | R. 12 W.
CORNER
US BLM 1947
MONUMENT

Raise a mound of stone, 2 1/2 ft. base, 1 1/2 ft. high, W. of cor.
N. 1° 20' W., beginning new measurement.
Asc. 280 ft. over SW. slope.

0.35 Drain, course SW.

5.40 Gully, course SW.; change of slope to S.,

9.00 Short rocky spur, extends S. 30° W., about 1 chain, then
breaks sharply to SW.

10.00 Change of slope to SW., continue ascent.

12.00 Spur, slopes W. Desc. 155 ft. over NW. slope.

17.25 Draw, near head, course W. Asc. 35 ft. over SW. slope.

19.36 Point for N. 1/16 sec. cor., of sec. 12 only, at propor-
tionate distance.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the
ground, to bedrock, and in a mound of stone 5 ft. base, 1 1/2
ft. high, with brass cap mkd.

N 1/16
S 12
1947

Bury a granite stone, 8x4x3 ins., marked + alongside iron post.

Continue ascent 240 ft.

19.55 Drain, course SW.

26.10 Head of gully, course SW.

27.50 Top of ascent; over W. slope, near crest of flat mountain peak.

27.60 An iron post monument, 3 1/2 ins. diam., firmly set, 10 ins.
above mound of stone, 5 ft. base, 2 ft. high, bears West,
23 lks. dist., with brass cap mkd. as described in the re-
ferenced 1905 survey record.

28.50 Desc. 40 ft. over NW. slope.

35.00 Change of slope to NE.; desc. 90 ft.

37.84 Intersect the closing cor. of secs. 6 and 7, marked by an iron
post monument, 2 ins. diam., firmly set in concrete base, 6 ins.
diam., 4 ins. above ground, marked on brass cap.

Chains

Dependent Resurvey of Part of the East Boundary
T.4 N., R.13 W.

COUNTY SURVEYOR
T.4 N
R13W
CC
MONUMENT

West hereof, 2 1/2 lks. dist., is the original closing corner monument, a granite stone, 6 x 8 x 6 ins., above ground firmly set, marked CC on the E. face, 5 grooves on the S. and 1 groove on the N. faces.

38.72 The cor. of secs. 1 and 12 only, T.4N., R.13 W., marked by an iron post, 2 ins. diam., firmly set in concrete base 6 ins. diam., 12 ins. above ground, and in a mound of stone to top. Additionally mark brass cap to read

COUNTY SURVEYOR
T.4 N
R13W S 1 S6 R12W
RE 2177
US BIM 1947
MONUMENT

Raise a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of cor. Three strand barbed wire fencing, in dilapidated condition, bears N. and W. from this corner.

Land, rolling mountains, Soil, locky, 3rd. and 4th. rate. No timber; creosote brush and buckwheat in extreme south, remainder barren of verdure due to recent fire.

Dependent Resurvey of Part of the Subdivision, T.4 N., R.13 W.

The corner of secs. 13, 14, 23 and 24 is marked by an iron post 2 ins. diam., firmly set in concrete base, 6 ins. diam., 2 ins. above ground. Additionally mark brass cap to read

COUNTY SURVEYOR
T.4 N
R13W S 14 S 13
S 23 S 24
US BIM 1947
MONUMENT

Alongside of corner is the 1896 resurvey monument, a manzana stake, 3 ft. long, 3 ins. square, marked as described in the official record.

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Dependent Resurvey of Part of the Subdivision
T. 4 N., R. 13 W.

Chains

N. 0° 17' E., bet. secs. 13 and 14.
Over broken, hilly, land, through heavy undergrowth.
Desc. 100 ft. over N. slope.
Gully, course NE. continue over E. slope.
6.25 Desc. 70 ft. over N. slope.
11.35 Gully, course E. asc. 30 ft.
12.50 Small spur, slopes N. 80° E.; desc. 65 ft. over N. slope.
15.15 Head of drain, course N. 70° E.; asc. 45 ft. over SE. slope.
19.60 Flat spur, from SW, turns to N.; along W. slope, near top
of small spur.
Point for S. 1/16 sec. cor. of secs. 13 and 14, at propor-
tionate distance.
Set an iron post, 3 ft. long, 1 in. diam., 3/4 ins. in the
ground, with brass cap mkd.

S 1/16
S 14 | S 13
1947

bury a granite stone, 8 x 6 x 5 ins, marked + alongside
iron post.

23.00 Same spur, bearing N. 20° W.; desc. 105 ft. along E. slope,
gradually changing to NE.

32.00 Change to NE. slope; desc. 100 ft.

38.30 Ravine, course NW., soon turning to W. Asc. 50 ft. over
SW. slope.

39.96 The 1/2 sec. cor. of secs. 13 and 14, marked by an iron pipe
3/4 ins. diam., 2 ft. long, driven firmly into the ground,
in center of old mound of stone.

At the corner point

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the
ground, and in a supporting half mound of stone, 4 ft. base,
to top, with brass cap mkd.

S 14 | S 13
1947

Corner monument is situated on brow of precipitous, short
SW. slope, breaking into ravine.

N. 0° 22' E., beginning new measurement.

Asc. 50 ft. over a decreasing SW. slope.

2.34 Three strand, barbed wire fencing, extends to W., and N.

Dependent Resurvey of Part of the Subdivision
T. 4 N., R. 13 W.

Chains

3.15 Old roadway, bearing W. and SE., long abandoned and now impassable.

3.28 Two wire electric power line, on wood poles, from N., extends to SE. Continue along wire fencing, and pole line, cleared of undergrowth.

5.70 Low divide, on W. slope of bench land, bears SW. to narrow saddle about 1 1/2 chs. dist.

Desc. 50 ft. along gradual W. slope.

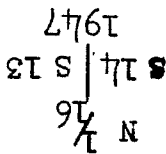
8.70 Gully, course NE.

10.00 Same gully, course N.

11.40 Leave gully, course N. 15° W.; continue descent 10 ft.

19.93 Point for N. 1/16 sec. cor., of secs. 13 and 14, at proportionate dist.

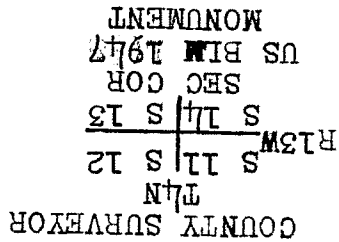
Set an iron post, 3 ft. long, 1 in. diam., 2 1/2 ins. in the ground, to bedrock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.



Desc. 30 ft. over gradual NW. slope.

36.50 Over mesa land, sloping gently to the N.

39.86 The cor. of secs. 11, 12, 13 and 14, marked by brass capped iron post, 2 ins. diam., firmly set in concrete base, 6 ins. diam., 12 ins. above ground, and in a mound of stone to top. Additionally mark brass cap to read



Raise a mound of stone, 2 ft. 1 1/2 ft. high, W. of cor. Three strand barbed wire fencing extends N., E., S., and W. from this corner.

Land, hilly, Soil, rocky clay, 3rd. rate. Scattered juniper, chaparral and creosote brush.

S. 89° 05' E., bet. secs. 12 and 13.

Over bench land, through scattered shrub timber; along 3 strand barbed wire fencing.

Desc. 25 ft.

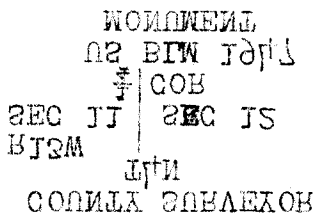
9.40 Shallow gully, course N.

Dependent Resurvey of Part of the Subdivision
T.4 N., R.13 W.

Chains	Description
12.50	Leave mesa land; desc. 50 ft. over broken NE. slope.
13.80	Road, from Ilac ranch, in SW. $\frac{1}{4}$ sec. 13, bears irregularly N. to Acton
17.00	Gully, course N.
18.00	Leave wire fencing, extends slightly to S. of east.
24.00	Arastre Canyon, 2 chs. wide, course NW., carrying a small flow of water.
27.00	Asc. 65 ft. over SW. slope. Over mesa land, bearing NW. and SE., Asc. 40 ft. over gradual W. slope, through light undergrowth to partially cleared land.
39.52	Point for $\frac{1}{4}$ sec. cor. of secs. 12 and 13, at proportionate distance from E. and W. controls, and on line of segments of old and dilapidated fencing extending to the W. and S.
	At the corner point
	Set an iron post, 5 ft. long, 1 in. diam., 35 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$ S 12 S 13 1947
	Bury a black syenite stone, 8 x 5 x 4 ins., marked + alongside iron post.
	Corner monument is situated on the S. embankment of a small raised reservoir, and about 1 ch. wide, and 2 chs. long.
	From the corner a stone residence, 15 x 20 ft., bears N. $22\frac{1}{2}^{\circ}$ E., 2 chs. dist.
	N. $86^{\circ}47'E.$, beginning new measurement.
1.50	Shed, bears N., 160 lks. dist. leave bench land, bearing NW. and SE.; desc. 40 ft. over NE. slope, thru heavy undergrowth.
3.50	Road, bears NW. and SE.
7.50	Shallow draw, 1 ch. wide, course NW. Continue over broken hilly land; asc. 85 ft. along SW. slope, thru light undergrowth.
18.00	Small spur, slopes S. $30^{\circ}W.$ Desc. 25 ft.
21.00	Small draw, course S. $20^{\circ}W.$ Asc. 60 ft.
25.50	Small spur, slopes S. over broken S. slope, desc. 50 ft.
28.30	Gully, course S. $20^{\circ}W.$
31.00	Spur, slopes S. $20^{\circ}E.$
32.70	Gully, course S.
34.50	Small spur, slopes S.
39.58	The cor. of secs. 12 and 13 only, on E. bdy. of the Tp.

9.20 Heaviness reveals E., around it area that
 2.10 Wood, from SE., in N. margin of sandy mass 20 Jks. wide
 11.20 Wood of globe, and other rotton wood, resulting to IM.
 Desc. 52 ft. over N. globe, along E. side of roadways.
 M.O.O.L.E., resulting new measurement.

M., 2. and M., reveals 2.20.M., 20 Jks. that
 corner of three strand barbed wire fencing, extending
 corner.
 Four strand barbed wire fencing extends 2. and E., from
 that
 corner line, extending M. and 2., reveals M.O.L.E., 10 Jks.
 from the corner, bore No. address: of two wire electric



10.51
 25.20
 27.00
 20.20
 58.00
 57.00
 19.20
 12.20
 15.21

Lead
 from, to the whole section. Appropriately mark place and to
 monument, 5 Jks. from, finally set in concrete base, of the
 line 1/4 sec. cor. of secs. 11 and 12, marked by an iron bolt
 resulting IM.
 Top of ascent, and desc. respectively over globe, pencil line
 wire fencing, from SE., extends M., along E. side of road.
 27.00 Graded roadway, from SE., turns N.
 20.20 Fencing, from 2., extends to IM., following roadway.
 58.00 Grade rotton wood: asc. 20 ft. over 2. globe.
 57.00 Enter mass of variable section, 5 Jks. wide, corner IM.
 globe, across rotton wood.
 19.20 Water ditch, 2 Jks. wide, 1 ft. deep, corner IM., at base of
 12.20 Grade pencil line, resulting IM. and SE.: desc. 22 ft. over globe.
 15.21 Three strand barbed wire fencing extends to the M.,

along: along wire fencing extending to the N. Desc. 10 ft.
 over heavy globe, pencil line, through scattered under-

M.O.O.L.E., ref. secs. 11 and 12.
 from the cor. of secs. 11, 12, 13 and 14.

A few cottonwood trees along variable section.
 side plan.
 scattered timber, cleavage plan, especially: pine, spruce and
 2011, local tree, 2nd rate.
 Land, broken and rotting pits.

China

L. I. H. M.
 Dependent Heaviness of Part of the Substation

Chains

15.00 Wash, 30 lks. wide, course N.80°W. A residence bears East about 5 chs. dist.

19.64 Pole No. 699602E, of 3 wire electric power line, bears East, 19½ lks. dist. Power line, from NE., extends South.

24.80 Enter oil surfaced road, from N., leading SE. to Camp Actom.

33.90 Soledad Canyon Highway, oil surfaced, bears NE. and SW. End of roadway from the south. Leave bottom lands, asc. 30 ft. over SE. slope.

34.80 Telephone line, 4 wires, on wood poles, parallels railroad.

36.12 Southern Pacific Railroad, single track, bears N.27½°E., and curves to SW., alg base of hills, on west side of Soledad Cr.

37.30 Point of bluff bank of bench land, sloping from NW.

37.54 Telegraph line, 39 wires, on wood poles, parallels railroad.

38.25 Gully, 15 ft. deep, 1 ch. wide, drains SE. to railroad cut-vert No. 427.02.

40.35 The co. of secs. 1, 2, 11 and 12, marked by County Survey monument, a brass capped iron post, 2 ins. diam., in concrete base, 6 ins. diam., 24 ins. below surface of ground. At the corner point, and upon this monument

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T4N R13W
S 2 | S 1
S 11 | S 12
1947

Corner is situated upon a small bench, sloping from NW.

Land, broken mesa in S., bottom land in N. Soil, rocky clay, 3rd. and sandy loam, 2nd. rate. Timber, cottonwood in canyon bottom, scrub cedar in mesa. Scattered creosote brush, sage and buckwheat.

S.87°54'E., bet. secs. 1 and 12.

Desc. slightly, over E. slope.

1.37 Telegraph line, 39 wires, on wood poles, parallels railroad. Desc. 20 ft. over E. slope.

2.13 SPRR, single track, bears N. 27½°E. and S. 27½°W.

2.63 Telephone line, 5 wires, on wood poles, parallel railroad.

2.90 Soledad Canyon Highway, oil surfaced, bears NE. and SW., paralleling railroad.

Dependent Resurvey of Part of the Subdivision
T.4 N., R.13 W.

Chains	Description
3.20	Enter Soledad Wash, course S.20°W.
7.60	Leave wash, over bottom land.
15.90	West terminus of wire fencing, from the E., continue along south side of wire fencing, in cleared land.
26.00	Enter grove of cottonwood trees, 4 chs. wide, bearing NE & SW.
32.00	Three wire electric power line, bears NE. and SW. Leave bottom land, asc. 30 ft. over NW. slope.
39.24	The $\frac{3}{4}$ sec. cor. of secs. 1 and 12, marked by an iron post 2 ins. diam., in concrete base, 6 ins. diam., firmly set, 4 ins. above ground, Additionally mark brass cap to read <div style="text-align: center;"> COUNTY SURVEYOR T.4 N. R.13 W. SEC 1 SEC 12 $\frac{3}{4}$ COR US BLM 1947 MONUMENT </div>
6.00	Gully, course N.70°W.
12.00	Shoulder of small spur, breaks sharply to NW.
19.12	Point for E. 1/16 sec. cor. of secs. 1 and 12. Set an iron post, 3 ft. long, 1 in. diam., 3/4 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> S 1 E $\frac{1}{16}$ S 12 1947 </div>
27.20	Drain, course N., Continue over a decreasing NW. slope. Continue ascent 350 ft. over NW. slope.
36.50	Shoulder of mountain, breaks to the N., Desc. 50 ft. over NE slope.
38.24	The cor. of secs. 1 and 12 only, on the E. bdy. of TP. Land, bottom land in W, $\frac{3}{4}$; mountains in E. Soil, sandy, and rocky, 2nd. and 3rd. rate. Cleared land in bottom area, recent burn in mountains; Very little undergrowth. A small belt of cottonwood timber along E. margin of canyon.

Dependent Resurvey of Part of the Subdivision
T.4 N., R.13 W.

Chains

- From the cor. of secs. 13, 14, 23 and 24.
N.89°48'W., bet. secs. 14 and 23.
Over mountainous land, through scattered undergrowth.
0.06 Intersect iron post monument, 3 1/2 ins. diam., firmly set,
10 ins. above ground, with brass cap mkd. as described in
the rejected 1905 survey record.
Desc. 25 ft. over steep N. slope.
2.20 Gully, course N.60°E.; asc. 310 ft. over E. slope.
12.30 Ridge, bears NW. and SE.; desc. 185 ft. over SW. slope.
20.76 Point for E. 1/16 sec. cor. of secs. 14 and 23, at propor-
tionate dist.
Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the
ground, with brass cap mkd.
E 1/6 S 1/4 S 23
1947
bury a black syenite stone, 6 x 4 x 3 ins., marked + along
side iron post.
Raise mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
Continue descent 310 ft., over broken SW. slope.
28.85 Small spur, slopes SW.; desc. 170 ft. over W. slope.
36.00 Foot of slope, bearing NW. and S., Desc. 30 ft. over bottom
land, through dense sage brush.
41.52 The 3/4 sec. cor. of secs. 14 and 23, marked by an iron post,
2 ins. diam., firmly set in concrete base, 6 ins. diam.,
flush with surface of ground. Additionally mark brass cap
to read
COUNTY SURVEYORS
T4N
R13W 1/4 S 1/4
1/4 S 23
COR
US BLM 1947
MONUMENT
- 9.30 Drain, course NW.
6.70 Narrow spur, slopes NW., desc. 55 ft. over W. slope.
3.50 Flat wash, 50 lks. wide, course N.10°W. Asc. 22 ft.
Desc. 15 ft., over washed bottom land, draining NW.
S.88°36'W., beginning new measurement.
Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

Dependent Resurvey of Part of the Subdivision
T.4 N., R.13 W.

Chains

Point for E.-W. 1/64 sec. cor., of secs. 14 and 23, at pro-
portionate dist.

Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the
ground, with brass cap mkd.

S 14

E-W-1/64

S 23

1947

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
Asc. NE. slope 60 ft.

Short spur, slopes N.; desc. 20 ft. over NW. slope.

Wash, 30 lks. wide, course N.; asc. 40 ft. over NE. slope.

Point for W. 1/16 sec. cor. of secs. 14 and 23, at propor-
tionate dist.

Set an iron post, 3 ft. long, 1 in. diam., 32 ins. in the
ground, with brass cap mkd.

W 1/16 S 14

S 23

1947

Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
Continue ascent 55 ft. over NE. slope.

Drain, course NE., asc. 50 ft.

Spur, slopes NE.; desc. 35 ft.

Drain, course N. 10° E.; asc. 110 ft.

Drain, course NE.

Spur, slopes NE.; desc. 35 ft.

Gully, near head, course N. 20° E.; asc. 130 ft. over NE. slope.

Spur, slopes N., near apex of ridge peak. Desc. 35 ft. over
NW. slope.

36.93

Intersect iron post monument, 3 1/2 ins. diam., firmly set,
12 ins. above ground, mkd. on brass cap as described in the
referred 1905 survey record.

The cor. of secs. 14, 15, 22 and 23, marked by an iron post,
2 ins. diam., firmly set in concrete base, 6 ins. diam., 8
ins. above ground. Additionally mark brass cap to read

COUNTY SURVEYORS

1947

S 15 S 14

R13 W

S 22 S 23

US BLM 1947

1925

MONUMENT

COUNTY SURVEYORS
 JOHN
 S 15 1/4 S 14
 R13W
 US BLM 1947
 1925
 MONUMENT

- 39.78 The 7/8 sec. cor. of secs. 14 and 15, marked by an iron post, 2 ins. diam., in concrete base, 6 ins. diam., firmly set, 2 ins. above ground, additionally mark brass cap to read
- 39.25 Cross same road, bearing N.15°W.
- 34.50 Shallow drain, course NW.
- 33.60 Local roadway, from residence about 5 chs. distant, bears N.20°E.
- 27.50 Leave undergrowth and enter cleared land, bearing E. and W.
- 25.50 Drain, course N.30°E.
- 22.80 Spur, slopes NE. Desc. 110 ft. over a decreasing N. slope.
- Raise a mound of stone, 2 ft. base, 1 3/4 ft. high, W. of cor.
- 19.89 Point for S. 1/16 sec. cor. of secs. 14 and 15, at proportionate dist.
- 18.30 Ravine, course NE.; along E. slope.
- 15.70 Spur, slopes NW.; desc. 50 ft. over NE. slope.
- Desc. 270 ft. over NW. slope.
- Over mountainous land, through heavy undergrowth.
- N.0°07'E., bet. secs. 14 and 15.

Raise a flat mound of stone, 3 ft. base, 8 ins. high, around iron post.
 Land, mountainous
 Soil, rocky, 3rd. rate.
 Scattered scrub oak and cedar; creosote brush, cherry, chaparral and sage.

Chains

Dependent Resurvey of Part of the Subdivision
 T.4 N., R.13 W.

Dependent Resurvey of Part of the Subdivision
T.4 N., R.13 W.

Chains

Three strand barbed wire fencing extends E. and W. from cor.

N.0°04'W., beginning new measurement.

Asc. 20 ft. over gradual SW. slope.

4.00 Change of slope to NW., desc. 35 ft.

5.80 Drain, course W.; asc. 15 ft.

9.35 Scraped roadway, bears irregularly SE. and NW.

12.70 Low spur, slopes NW. Desc. 65 ft. over gradual N. slope.

16.00 Roadway, bears SW. and NE.

17.56 Old fencing, extends E. and W.

19.95 Local N. 1/16 sec. cor. monument; an iron pipe, 2 ins. diam., firmly set, 8 ins., above ground. Four strand barbed wire fencing extends to E. and N. from this point, which is also the NE. juncture of roadways extending E., N., and SW.

Desc. 30 ft. over gradual N. slope, along E. side of fenced roadway.

30.70 Road bears NW. to Ravenna. Enter washed bottom land of Soledad Canyon.

36.00 End of stub roadway from South.

37.60 Enter stream bed, water 10 lks. wide, 2 ins. deep, course SW.

38.40 Stream of water, 10 lks. wide, 4 ins. deep, course S.80°W.

38.90 Leave wash bottom, course S.80°W., Asc. 15 ft.

39.67 Four strand barbed wire fencing, along right of way of Southern Pacific Railroad, bears N.57°E. and S. 57°W.

39.90 The cor. of secs. 10, 11, 14 and 15, marked by an iron post 2 ins. diam., firmly set in concrete base, 6 ins. diam., flush with surface of the ground. Additionally mark brass cap to read

COUNTY SURVEYOR
T.4 N
R.13 W
S 10 S 11
S 15 S 14
US BLM 1947
1925
MONUMENT

Established reference objects are noted as follows:

point centered circles, 1 in. diam., in top facing of concrete wall of railroad culvert, 4 1/2 ft. high, 1 1/2 ft. wide, 6 1/2 ft. long, bear N. 13°05'W., 14.3 lks., dist. and N. 46°45'W., 16.7 lks, dist., respectively.

Land, mountainous, and rolling.
Soil, rocky clay and gravel, 3rd rate.
Undergrowth, creosote brush, scrub oak, chaparral and sage.
A few scattered cedar.

Chains

East, bet. secs. 11 and 14.
Desc. 10 ft. over gradual SE. slope.
0.35 Four strand barbed wire fencing, along railroad right of way,
bears N.57°E. and S.57°W.

1.00 Enter Soledad Canyon wash, course SW.

1.60 Stream of water, 15 lks. wide, 6 ins. deep, course S.50°W.

5.00 Enter scattered cottonwood timber.

18.00 Leave wash bottom, and timber, course SW. Asc. 20 ft.

19.85 Four strand barbed wire fencing, bears irregularly NE. & SW.

20.60 Concrete irrigation conduit, 10 ins. diam., course S.50°W.

21.25 Three strand barbed wire fencing, extends SE. Asc. 45 ft.

23.33 Three wire electric power line, on wood poles, bears N.33°E.
and S.33°W.

32.00 Small spur, slopes N.80°W. Desc. 20 ft.

40.25 Drain, 5 lks. wide, 2 ft. deep, in shallow swale, course
N.70°W.

40.36 The $\frac{3}{4}$ sec. cor. of secs. 11 and 14, marked by an iron post,
2 ins. diam., in concrete base, 6 ins. diam., firmly set,
2 ins. above ground. Additionally mark brass cap to read

COUNTY SURVEYOR
T4N
SEC 11
R13 W
SEC 14
COR
US BLM 1947
MONUMENT

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Three strand barbed wire fencing, extends E. and S. from cor.

N.88°40'E., beginning new measurement.

Asc. 30 ft. over SW. slope, along fencing, through scattered
undergrowth.

2.30 Short spur, slopes N.

7.50 Swale, drains NW., Asc. 50 ft. over W. slope.

12.70 Spur, slopes NW. Desc. 20 ft. over NE. slope.

14.00 Gully, course NW. Asc. 30 ft. over W. slope.

16.00 Spur, slopes NW.

17.75 Drain, course N.60°W. Asc. W. slopes, 30 ft.

20.10 Point for E. 1/16 sec. cor. of secs. 11 and 14.

1947

S 1/16 S 14

Set an iron post, 3 ft. long, 1 in. diam., 3/16 in. in the ground, with brass cap mkd.

- 19.68 Point for center S. 1/16 sec. cor.
 - 16.70 Small spur, slopes N.60°W. Desc. 60 ft. over NW. slope.
 - 14.00 Short gulch, course W. Asc. 20 ft.
 - 10.15 Small spur, slopes W. Desc. 90 ft. over N. slope.
 - 8.75 Short gully, course S.70°W.
 - 2.00 Foot of broken hills, bear NW. and SE. Asc. 50 ft. over SW slope.
- Over bottom land, through dense undergrowth.
- N.1°20'E., on the N. and S. center line of sec. 14.
- From the 1/2 sec. cor. of secs. 14 and 23.
-
- Subdivision of Section 14.

Land, hilly,
 Soil, sand and gravel in canyon bed, rocky clay in hills,
 3rd rate.
 Scattered cedar; creosote brush, chaparral, sage.
 A narrow belt of cottonwood timber in canyon bottom.

- 40.20 The cor. of secs. 11, 12, 13 and 14.
 - 38.50 Top of ascent; over bench land, sloping NW.
 - 34.80 Wash, 20 lks. wide, course N. Asc. 50 ft.
 - 28.00 Wash, 10 lks. wide, course N.20°E. Over slightly rolling N. slope.
 - 24.10 Flat spur, slopes N. Desc. 25 ft.
 - 21.75 Drain, course N.30°W. Asc. 30 ft. over NW. slope.
 - 21.00 Small spur, slopes NW.
- Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor. iron post.
- Bury a granite stone, 1/4 x 8 x 6 ins., marked + alongside

1947
E 1/16 S 14

Set an iron post, 3 ft. long, 1 in. diam., 3/2 ins. in the ground, with brass cap mkd.

Chains

Dependent Resurvey of Part of the Subdivision
T.4 N., R.13 W.