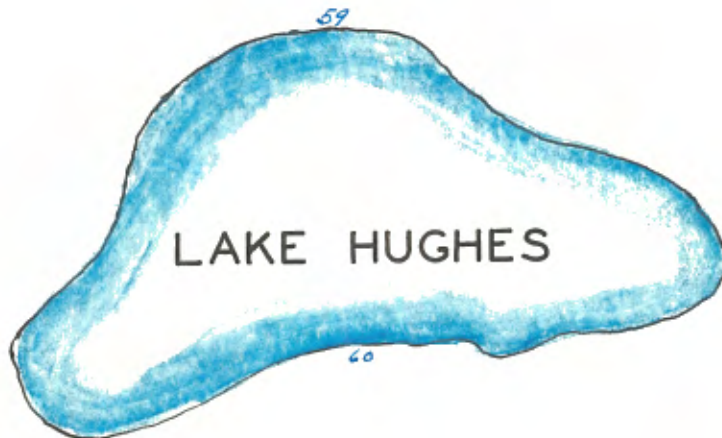


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	R.15W.								
	6	¹⁴ 5	¹² 4	⁹ 3	⁶ 2	² 1			
	₁₆	₁₅	_{11 13}	_{10 11}	₆	₁			
	7	⁵⁸ 8	⁴⁵ 9	³⁶ 10	⁸ 11	³ 12			
	₅₇	₅₇	₄₄	₃₅	_{8 7}	₃			
T.7N.	18	⁵² 17	⁴⁰ 16	³¹ 15	²⁸ 14	⁴ 13			
	₅₅	₅₃	₄₂	₃₃	₂₇	₅			
	19	⁵³ 20	⁴⁸ 21	³³ 22	²⁵ 23	²² 24			
	₅₂	₅₀	₄₁	_{31 32}	₂₄	_{21 20}			
	30	⁴⁸ 29	⁴⁰ 28	³⁰ 27	²³ 26	²⁰ 25			
	₄₇	₄₆	₃₉	₂₉	₂₃	_{18 19}			
	31	⁴² 32	³⁸ 33	²⁹ 34	²² 35	¹⁸ 36			
						₁₇			
	R.15W.								



FOR MEANDER OF LAKE HUGHES SEE PGS 59 & 60

Subdivisions T. 7 N., R. 15 W. S.B.M.

Chains

As already stated in describing the retracements of Exterior line, no original corners of the Subdivisions of this township which were run by Deputy R.W. Norris, can now be discovered, and it becomes necessary to retrace the lines established in the former surveys to restore those corners upon which to close, in completing this township.

I therefore make the following retracements.

From the established corner to Secs. 1, 2, 35 and 36, in the North boundary of this twp., already described, I run S. $0^{\circ}26'$ E. (parallel to the East bdy. of Sec. 1 as formerly established) on a random line between Secs. 1 and 2;

Va. $14^{\circ}45'$ E.

40.00 Set temporary $\frac{1}{4}$ Sec. cor; am unable to find any trace of old corner.

80.00 Set temp. cor. to Secs. 1, 2, 11 and 12; am unable to find any trace of old cor.

Thence I sight a flag at the established cor. to Secs. 1 and 12 in the East bdy. of the twp. and run for it, N. $89^{\circ}24'$ E. on a random line bet. Secs. 1 and 12; Var. $14^{\circ}50'$ E. Change of Va. is due to local causes.

40.00 Set temp. $\frac{1}{4}$ Sec. cor.; am unable to find any trace of the old cor.

80.14 Intersect the E. cor. to Secs. 1 and 12, already described. The distance given in the field notes furnished me is 79.90 chs; having found the N. bdy. of this Sect. 80.12 chs. for the original 80.00 chs. I will give this Sect. line proportionate length, viz. 80.02 chs.

Hence I run

S. $89^{\circ}24'$ W. retracing the true line bet. Secs. 1 and 12.

Va. $14^{\circ}45'$ E.

Over level ground now in grain.

19.00 Old stage road to Ft. Tejon - brg. N.W.

40.01 Set a pine post 4 ft. long, 3 ins. sq. with charred point $1\frac{1}{2}$ ft. in the ground, to restore the $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on S. and N. face, dug pits $18 \times 18 \times 12$ ins. E. and W. of post $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post; from which the house of Harry Billings, settler on N.E. $\frac{1}{4}$ sec. 12, bears S. $66^{\circ}40'$ E. 6.21 chs. dist.

80.02 Set a granite stone $24 \times 6 \times 4$ ins. 18 ins. in the ground to restore the cor. to Secs. 1, 2, 11 and 12; marked with 1 notch on the E. and 5 notches on the S. edges; dug pits $18 \times 18 \times 12$ ins. in each sect. $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base alongside; from which the house of B.F. Billings, a settler on the S.E. $\frac{1}{4}$ of Sec. 2, brs. N. $0^{\circ}25'$ E. 8.00 chs. dist. and the house of Thompson, on the N.W. $\frac{1}{4}$ sec. 12, brs. S. $11\frac{1}{4}^{\circ}$ E. 27.00 chs. dist.

Land, level prairie.

Soil, loam, 1st. rate.

No timber or brush.

Subdivisions T. 7 N., R. 15 W., S.B.M.
(Retracements)

Over level ground now in grain.

Var. 14°45' E.

19.00 Old stage road to Ft. Tejon - brg. N.W.
40.01 Set a pine post 4 ft. long, 3 ins. sq. with charred point 1½ ft. in the ground, to restore the ¼ sec. cor.; marked ¼ S. on N. face dug pits 18x18x12 ins. E. and W. of post 5½ ft. dist. and raised a mound of earth 1½ ft. high, 3½ ft. base around post, from which the house of Harry Billings, settler on N.E. ¼ sec. 12, bears S. 66°40' E. 6.21 chs. dist.

80.02 Set a granite stone 24x6x4 ins. 18 ins. in the ground to restore the cor. to Secs. 1, 2, 11 and 12; marked with 1 notch, on the E. and 5 notches on the S. edges; dug pits 18x18x12 ins. in each sect. 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base alongside; from which the house of B.F. Billings, a settler on the S.E. ¼ of Sec. 2, brs. N. 0°25' E. 8.00 chs. dist. and the house of Thompson, on N.W. ¼ Sec. 12, brs. S. 11¼° E. 27.00 chs. dist.

Land, level prairie.
Soil, loam, 1st. rate.
No timber or brush.

The last corner is 12 lks. (80.14-80.02 chs.) East of the temp. cor. marked on the random lines;

Hence I run

N. 0°31' W. to retrace the line bet. Secs. 1 and 2;
Var. 14°50' E.

Over rolling prairie.

6.00 Descend into valley, brg. N.E. -50'
33.50 Old road to Ft. Tejon, brg. N.W.
38.00 Road now traveled " " "
40.00 Set a post 4 ft. long, 3 ins. sq. with charred point 18 ins. in the ground to restore ¼ sec. cor. marked ¼ S. on W. face; dug pits 18x18x12 ins. N. and S. of post 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base around post.

80.00 The cor. to Secs. 1, 2, 35 and 36.
Land, rolling prairie.
Soil, loam, 1st rate.
No timber or brush.

March 27, 1890.

From the said cor. to Secs. 1, 2, 11 and 12, I run S. 0°26' E. parallel to the E. bdy. of Secs. 12) on a random line bet. Secs. 11 and 12.

Var. 14°50' E.

Subdivisions T. 7 N. R. 15 W. S. E. M.
(Retracements)

- 40.00 Set temp. $\frac{1}{4}$ sec.cor.; we find a stake of pine 16 ins.long,
2 ins.dia. heart wood quite sound marked $\frac{1}{4}$ S. lying on the
ground "afloat" some distance away.
Am unable to find any trace of its original position.
It appears to have been moved about by the foot of stock for
many years pasturing here, and which have trodden out all
signs of mound and pits.
- 80.00 Set temp. cor. to Secs. 11, 12, 13 & 14. Am unable to find
any trace of the old corner.
Thence I run
N. $89^{\circ}24'$ E. (parallel to the N.bdy. of Sec.12) on a random
line bet. Secs. 12 and 13. Var. $14^{\circ}45'$ E.
- 40.00 Set a temp. $\frac{1}{4}$ sec.cor; am unable to find any trace of old cor.
80.00 Intersect the E. bdy. of the twp. in the cor. to Secs.12, 13,
7 and 18, already described, whence I run S. $89^{\circ}24'$ W. re-
tracing the true line bet. Secs. 12 and 13.
Var. $14^{\circ}45'$ E.
- 40.00 Over rolling prairie.
Set a granite stone $33 \times 12 \times 5$ ins. 24 ins. in the ground, to
restore the $\frac{1}{4}$ sec.cor., marked $\frac{1}{4}$ on N. face dug pits $18 \times 18 \times 12$
ins. E. and W. of stone, $5\frac{1}{2}$ ft. dist. and raised a mound of
earth and stones 2 ft. high 4 ft. base alongside.
- 80.00 Set a granite stone $18 \times 6 \times 5$ ins. 12 ins. in the ground, near
top of easterly slope of a hillock, to restore the cor. to
Secs.11,12,13 & 14; marked with 1 notch on the E. and 4 notches
on the S. edges; dug pits $18 \times 18 \times 12$ ins. in each sec. $5\frac{1}{2}$ ft.
dist. and raised a mound of earth 2 ft. high and $4\frac{1}{2}$ ft. base
alongside.
Land, rolling, and some parts stony.
Soil, loam-first rate.
No timber or brush.
-
- N. $0^{\circ}26'$ W. retracing the true line bet. Secs. 11 and 12.
Var. $14^{\circ}45'$ E.
- 8.00 Descend rolling ground.
Into bottom of Hugh's Canon; -30
- 25.00 Cross stream 10 lks. wide, at present time, the creek of Hugh's
Canon, course N. of E.
- 40.00 Set a granite stone $22 \times 9 \times 4$ ins. 16 ins. in the ground to re-
store the $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face; dug pits $18 \times 18 \times 12$
ins., N. and S. of stone $5\frac{1}{2}$ ft. dist. and raised a mound of
earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside. Also set the old $\frac{1}{4}$
sec. post against the W. side of the stone.
- 41.00 Foot of bluff brg. E. & W.; leave bottom ascend steep hillside.
45.00 Top of bluff; enter level prairie; +100'
80.00 The cor. to Secs. 1, 2, 11 and 12.
Land, level and rolling.

Subdivisions T. 7 N. R. 15 W., S.B.M.

Soil, loam - 1st. rate.
No timber or brush.

March 28, 1890.

From the said corner to Secs. 11, 12, 13 and 14, I run $S.0^{\circ}26'$
E. (parallel to E. bdy. of Secs. 13) retracing the true line bet.
the N. $\frac{1}{4}$ of Secs. 13 and 14; Va. $14^{\circ}45'$ E.

Over rolling prairie.

- 10.00 Cross ridge E. & W., and descend into valley of Mesa Pass Canon,
brg. N. of E.
- 12.40 Foot of slope.
- 21.20 Dry arroyo of the canon, course E.N.E., 15 lks. wide. -75
- 24.00 Leave prairie, ascend brushy hills.
- 36.00 Top of spur brg. E. & W. +60
- 40.00 Am unable upon diligent and repeated searches to find any trace
of the old corner.

Set a granite stone $20 \times 6 \times 5$ ins. 15 ins. in the ground on an E.
slope 40 lks. W. of the arroyo bottom of a ravine crs. N., restore
the $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on W. face; from which-

A stem 4 ins. diam. of a stool white oak, brs. N. $47\frac{1}{2}^{\circ}$ W. dist.
16 lks., marked $\frac{1}{4}$ S.B.T. dug pits $18 \times 18 \times 12$ ins. N. and S. of
stone $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$
ft. base alongside.

Apr. 2, 1890----- May 14, 1898.

I am instructed by the Sur. Gen. to complete Sec. 13, by prolong-
ing this line in above course another full 40.00 chs. which I do
as follows -

- 48.50 Ridge brg. W. +70'
- 54.50 Ridge brg. W. +40'
- 70.00 Deep stony ravine, crs. N.W. soon N. -75'
- 72.50 Top of spur brg. N.W. +80'
- 78.75 Ravine crs. W. soon N. -50

- 80.00 Set a stone $19 \times 6 \times 5$ ins. 15 ins. in the ground on N. slope for cor.
to Secs. 13 and 24, marked 1 notch on E. and 3 notches on S. edges;
raised a mound of stones 2 ft. high $2\frac{1}{2}$ ft. base at east side.

Land, rolling and hilly.
Soil, 1st and 2nd rates.

No timber; a few stool oaks, with greasewood brush over S. 56.00
chs. 24 chs. mountainous and brushy lines.

East on a random line bet. Secs. 13 and 24.

Var. $14^{\circ}45'$ E.

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

Subdivisions T. 7 N. R. 15 W. S.B.M.

80.10 Intersect the E. bdy. of the twp. at 70 lks. S.0°26'E. of the established corner for Secs. 7, 13, 18 and 24, already described:

Set a stone 24x8x8 ins. 18 ins. in the ground, on an E. slope for the (East) closing corner bet. Secs. 13 and 24, according to the special instructions from the Surv. Gen. - marked 3 notches on N. and S. faces, and G.C.R.15 on the W. face; raised a mound of stones 2 ft. high 3 ft. base at W. side of corner.

Thence I run-
West, on the true line bet. Secs. 13 and 24. Var. 14°45' E.
Over hilly and broken lands;
Ascend thro' heavy brush.

- 6.00 Top of ridge brg. N. and S. leave brush, enter prairie. +50
brg. N. and S. general slope to N.W.
- 9.50 Ravine, crs. N.W.
14.50 Ridge, brg. N. and S.
33.00 Leave prairie brg. N. and S. near its S.W. angle; re-enter -25'
brush, at brow of descent into canon.
- 35.00 Cross a wire fence, brs. N. and S.
- 38.00 Bottom of stony ravine crs. N.W. 50 lks. wide. -70'
- 40.05 Set a stone 18x9x4 ins. 12 ins. in a mound of earth. +25'
and stones, (on the N. point of rocky spur, at about 3.50 chs. S. of junction of arroyos; thence running N.) for $\frac{1}{4}$ sec. corner marked $\frac{1}{4}$ on W. face, and raised a mound of stones 1 $\frac{1}{2}$ ft. high, 3 ft. base alongside.
- Along a rolling hillside up a valley.
- 66.00 Ridge brg. N. and S. +80'
Over rolling hilltop.
- 80.10 The W. cor. to Secs. 13 and 24.
Land, hilly and broken.
Soil, 1st, 2nd and 3rd rates.
No timber, oak and greasewood brush.
53.60 chs. mountainous brushy lines. July 9, 1898.

From the established corner to Secs. 2, 3, 34 and 35 in the N. bdy. of the twp., already described, I run S. 0°26'E. (parallel to the E. bdy. of the twp.) on a random line to retrace the bdy. bet. Secs. 2 and 3.

Var. 14°45' E.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor. am unable to find any trace of the old cor.
- 80.00 Set temp. cor. to Secs. 2, 3, 10 and 11.
Am unable to find any trace of the old corner; thence N. 89°23' E. (parallel to N. bdy. of Sec. 2) on a random line to retrace the bdy. between Secs. 2 and 11; Va. 15°10' E.
- 40.00 Change of va. due to unknown local causes.
Set a temp. $\frac{1}{4}$ sec. cor., am unable to find any trace of the old corner.
- 80.35 Fall 1/8 lks. S. of the established corner to Secs. 1, 2, 11 and 12.