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	(	000						
		3	32	Q.7	W. 34	1		
T.3 N	/	6	18 <b>5</b>	11 A	63	2	T.3	<i>N</i> .
	12	7	16 g 15	10 g	5/0	//		
	/3	18	15 17	g 16 8	4 15	14		
	24	19/3	20	82/	322	23		
	25	30/2	29	128	227	26		
	36	31	1132	633	'34	35		
		6	LOS ANGELES - 6	AR. BERNARA	3 W.	2		

of post 51 ft. dist. and raised a mound of earth 12 ft. high 32 ft. base around post Cross gulch 10 lks.wide, course no The Cor. to Secs. 2, 3, 10 and 11. Land mountainous and rugged. 62.50 72.33 course northwest 150 ft. and ascend. Soil 2nd rate. Timber oak and pine. Dense undergrowth of Oak and Pine. M. Brent, Compassman, May 2nd, 1885. War. 14\* 20' E. Descend. Leave wide rocky Canada bears northeast and southwest and ascend. Point of Spur bears S. 65° E. +150 ft. and descend. Enter Canada, bears northwest and southeast.

Leave Canada, bears North 80° W. and South 80° E. - 150 ft. and 8.00 14.00

20.00 36.00

Set a slate stone 16 x 12 x 4 ins. 11 in ground for & Sec. Cor. marked & on W. face and raised a mound of stone alongside. 40.00 Pits impracticable.

No bearing trees in links.

51.00

73.30

Ho bearing trees in links.

Top of spur bears southeast + 7.50 ft. and descend.

A yellow pine 24 ins. diam. on line.

Set a post 4 ft. long 4 ins. square 12 ins. in the ground for Cor. to Secs. 27, 25, 33 and 34, marked

T. 3 N., S. 27 on N.E.

R. 7 V., S. 34 on S.E.

S. 33 on S.W. and

S. 25 on N.W., faces with 3 notches on E. and 1 notch on S. edges, and raised a mound of stone 2 ft. high, 41 ft. base around post. base around post.

from which bears, A silver fir 14 ins. diam. S. 15° W. 150 lks. dist. marked,

T. 3 N., R. 7 W., S. 33 B.T.

No other tree is limits. Land rough and mountainous. Soil rocky 4th rate. Timber of pine, fir and spruce Dense undergrowth of chaparral and sage brush.

40.00

East, on a random line between Secs. 27 and 34.

Var. 14° 20' E.

Set & Sec. Cor. temporary.

Intersect N. and S. line at 50 lks. N. of cor. to Secs. 26,27, 34 79.60 and 35, Thence I rea on a

N. 59° 39' W. on a true line between Secs. 27 and 34. Var. 14° 20' E.

11.00 Top of spur, bears 8.+ 350 ft. and descend over rough precipitous ground.

Set a slate stone 20 x 12 x 9 ins. 15 ins. in the ground for \$\frac{1}{4} \text{ Sec.} 40.00 Cor. marked t en N. face and raised a mound of stone alongside Pits impracticable

49.00 Enter Canon of North Fork of Lytle Creek, bears northwest and southeast

64.00

Cross dry wash 100 lks. wide, course southeast - 650 ft. To the Cor. to Secs. 27, 25, 33 & 34 Land rocky valley 31.00 chs. 79.60

> Land rocky mountainous 49.00 chs. Soil rocky 3rd rate. Timber of pine, fir and oak. Dense undergrowth of sagebrush and white thorn

North, between Secs. 27 and 28 Var. 14° 20' E. Descend

9.50

13.00

Cross dry wash 100 lks. wide, course southeast.
Leave Canon of Lytle Creck, bears Northwest and Southeast and leave scattering timber, bears northwest and southeast
Set a slate stone 12 x 12 x 5 ins. S ins. in the ground for & Sec. Cor.
marked & on W. face and raised a mound of stone alongside. 40.00 Pits impracticable.

51.00

Enter scattering timber bear E. and W. Top of divide between Swearthout and Lytle Creek Canons bears N.W. 76.00

and S.W. - 1050 ft. above Lytle Creek. Set a sandstone 18 x 16 x 10 ins. 12 ins. in the ground for Cor. to 50.00 Secs. 21, 22, 27 and 25, marked with 3 notches on E. and 2 notches on S. edges,

from which bears,

A yellow pine 30 ins. diam. N. 53° E. 48 lks. dist., marked,

T. 3 N., R. 7 W., S. 22 B.T.

A yellow pine 36 ins. diam. S. 22½°W. 200 lks. dist., marked

T. 3 N., R. 7 W., S. 28 B.T.

We other tree in limits.

Land rugged and mountainous. Soil rocky 3rd rate. Timber of pine, fir and oak. Dense undergrowth of sage brush and chaparral.

East, on a random line between Secs. 22 and 27. Var. 14 20 E.

40.00

Set temporary & Sec. Cor. Intersect N.& S. line at 68 lks. N. of Secs. 22, 23, 26 and 27. 79.38 Thence, I run,
N. 89° 31' West on a true line between Secs. 22 and 27
Var. 14° 20' E. Descend.

15.00 37.00 39.69 Enter heavy timber, bears N. and S.

Enter Canon, bears N. 55° E. and S. 55° W. - 300 ft.

Bet a granite stone &S x 14 x 6 ins. 12 ins. in the ground for #

Sec. Cor., marked # on N. face, and raised a mound of stone alongside.

Pits impracticable.

No bearing trees in limits.

Leave Canon, bears N. 55° E. & S. 55° W. and ascend over a series of 43.00

bluffs and rocks in scattering timber and brush.
The cor. to Secs. 21, 22, 27 and 25.
Land extremely rough and mountainous.
Soil rocky, 3rd rate.
Timber of pine, fir and spruce. 79.38 Dense undergrowth of chaparral and sagebrush. May 4th, 1885.

North, between Secs. 21 and 22. Var. 14° 20' E.

Ascend in timber.

12.00

Top of spur bears N. 70° E. + 200 ft. and descend abruptly.

Set a slate stone 16 x 10 x 5 ins. 11 ins. in the ground for \$\frac{1}{4}\$ Sec.

Cor. marked \$\frac{1}{4}\$ on W. face and raised a mound of stone alongside,

from which bears 40.00

A silver fir 14 ins. diam. S. 55° W. 52 lks. dist. marked & S.B.T. No other tree in limits.

50.00 Enter Lower Swearthout Canon, bears E. and W.

Leave same and eross dry bed of Creek 100 lks. wide, course ME and 69.00 ascend abruptly.

Set post 4 ft. long, 4 ins. square 12 ins. in the ground for Cor. to Secs. 15, 16, 21 and 22, marked
T. 3 N., S. 15 on N.E.
R. 7 W., S. 22 on S.E.
S.21 on S.W. and 80.00

S.16 on N.W. faces with 3 notches on E. and S. edges and raised a mound of stone 2 ft. high, 4 ft. base, around post, from which bears

A digger pine 30 ins. diam. N. 59 E. 46 lks. dist., marked

T. 3 N., R. 7 W. S. 15 B.T.

A fir, 12 ins. diam. S. 30t W. 61 lks. dist. marked,

T. 3 N., R. 7 W., S. 21 B.T.

No other tree in limits

Land mountainous, and level. Soil 3rd rate and 4th rate and Dense heavy timber of fir, pine, cedar and spruce. No undergrowth.

East, on a random line between Secs. 15 and 22.

Var. 14° 20' E.

Set temperary & Sec. Cor. Intersect N. and S. line at 11 lks. N. of Cor. to Secs. 14,15,22 and 23. 40.00 79.50

Thence I run

N. 89° 55' W. on a true line between Secs. 15 and 22.

Var. 14° 20' E.

Descend.

25.00 Cross dry bed of Lewer Swearthout Creek, course S. 60° E. and ascend. gradually in Camon.

38.90 Oross road to Cajon Canon, bears N. 50° W. and S. 50° E.

Set a post 3 ft. long 4 ins. square 12 ins. in the ground for & Sec. Cor. 39.90 marked & S. on W. face and raised a mound of earth lo ft. high, 30 ft. base, around post.

Pits impracticable. Cross dry bed of Lower Swearthout Greek 50 lks. wide, course N. 70°E. Leave head of Lower Swearthout Gamon bears N. 50° E. and S. 50° W. and 56.60 58.00 ascend abruptly. The Cor. to Sees. 15, 16, 21 and 22. Land mountainous, 50.00 chs. Land valley, 30.00 chs. Soil 2nd and 3rd rate. Timber of scattering oak. 79.80 Undergrowth - none. North, between Secs. 15 and 16 Var. 14\* 201 E. Ascend. Top of divide between Lower Swearthout Creek and Mojave Desert 3.00 bears M.E. and S.W. + 400 ft. and descend. 25.00 36.38 37.00 Cross road bears N.W. and S.E. A pine, 30 ine, diam. on line. Enter valley, bears E. & W.
Set a post 3 ft. long 4 ins. square 12 ins. in the ground for 2 Sec.
Oor. marked & S. on W. face and raised a mound of stone 17 ft.high, 40.00 34 ft. base around post, from which bears A pine, 20 ins. diam. S. 6° E. 95 lks. dist. marked 4 S.B.T. No other tree in limits A sow pass between Upper & Lower Swearthout Greek, bears E. about 35.00 chs. dist.
Cross read bears N. 50° E. & S. 50° W.
Cross read, bears N. 60° W. & S. 60° E.
Set a granite stone 17 x 10 x 6 ins. 12 ins. in the ground for Cor.
to Secs. 9,10,15 and 16, marked with 3 notches on E. and 4 notches
on S. edges and raised a mound of stone alengate.
Pits improviously 46.50 76.80 **5**0.00 Pits impracticable. 37 chs. Land mountainous, Land valley, 43 chains. Soil 2nd rate and 3rd rate Dense undergreath of chaparral and manuanita. East, on a reader line between Sees. 10 and 15

Var. 140 20 E. Set temperary & Sec. Cor. 40.00 Intersect N. and S. line at 37 lks. S.of cor. to Secs. 10,11,14 & 15 Thence, I rum 79.57

Thence, I run 8. 59° 44' W. on a true line between Sections 10 and 15 Var. 14° 20' E.

Ascend. 12.00

Top of spur bears N. + 50 ft. and descend. Cross ravine, 5 lks. wide, course N-100 ft. and ascend Top of spur, bears N. + 50 ft. and descend. 20.00

30.50

Top of spur, bears N. + 50 ft. and descend.

Gross gulch 5 lks. wide, course N. - 50 ft. and ascend.

Set a post 3 ft. long 4 ins. square 12 ins. in the ground for & Sec. 38.00 39.79 Cor. marked t S. on N. face and raised a mound of stone ly it. high 31 ft. base around post. Pits impracticable.

-4-

No bearing trees in limits. Top of ridge bears H. and S. + 120 ft. and descend. 53.00 79.57 The cor. to Sees. 9, 10, 15 and 16

> Land mountainous Soil 2nd rate Timber of scattering scrub cak. Bense undergrowth of chaparral.

North, between Secs. 9 and 10 Var. 14° 20' E.

Leave valley and enter broken hills.
Set a post 3 ft. long, 4 ins. square, 12 ins. in the ground for & Sec. Cor., marked & S. on W. face and raised a mound of stone 12 ft. high, 3 ft. base, around post 2.00 40.00 Pits impracticable.

45.00 80.00

Pits impracticable.
Enter Canada, course N. 10° E. and descend gradually in same.
Set a post 4 ft. long, 4 ins. square 12 ins. in the ground for
Cor. to Secs. 3, 4, 9 and 10, marked,
T. 3 M., S. 3 on N.E.
R. 7 W., S.10 an S.E.
S. 9 on S.W. and
S. 4 on N.W. faces with 3 notches on E. and 5 notches on S.
edges and raised a mound of stone 2 ft. high, 49 ft.base around post Pits impracticable.

Land broken bills and Canada Soil 3rd rate. N. timber Dense undergrowth of sagebrush and chemisal.

t, on a random line between Secs. 3 and 10 Var. 14\* 20' E. Bast,

Set temporary t Sec. Cor. Intersect the H. and S. line at 19 lks. N. of Cor. to Secs. 2,3, 10 40.00 80.11 and 11,

Thence, I run
N. 59\*52' W. on a true line between Secs. 3 & 10
Var. 14° 20' E.

Ascend.

3.00 24.50 36.00

Top of spur bears N.W. + 300 ft. and descend
Enter Canada, course N. 20° W. - 400 ft.
Leave Canada, course N. 20° W. and ascend abruptly
Set a post 3 ft. long, 4 ins. square 12 ins. in the ground for t Sec.
Cor. marked t S. on N. face and raised a mound of stone 1 ft.
high 3 ft. base around post.
Pits impracticable on steep E. face of mountain.
Top of spur bears N.W. + 300 ft. and descend.
Enter canada course N. 15° W. 250 ft. and across same
The Cor. to Secs. 3, 4, 9 and 10
Land mountainous. 40.06

49.00

73.00

80.11 Land mountainous. Soil recky, 3rd rate.

Timber of scattering pine. Dense undergrowth of scrub oak and chemisal.

May 5th, 1885.

W. 2º 10 ' W. on a random line bet. Secs. 3 and 4 Var. 14º 20' E. Set temporary & Sec. Cor. Intersect N. boundary of the township at 16 lks.W. of Cor. to Secs. 40.00 71.92 3, 4, 33 and 34,
Thence, I run,
8, 202 E, on a true line between Secs. 3 and 4
Var. 140 EG' E. Ascend along E. side of Canon Set a post 3 ft. long, 4 ins. square, 12 ins. in the ground for \$ Sec. Cor. marked \$ S.on W. face and raised a mound of stone 12 ft.high 32 31.92 ft. base, around post Pits impracticable No bearing trees in limits Leave canada and enter hills on E. side of Canada 37.00 49.00 Top of spur bears W. + 300 ft. and into Canada Leave hills and enter same Canada, thence up Canada 67.00 The Cor. to Secs. 3, 4, 9 and 10 71.92 Land broken hills and Canada Soil 3rd rate Timber of scattering scrub oak Dense undergrowth of sage brush and chemisal. May 6, 1885. War. 14° 20' E.

Descend over steep precipitous bluffs and precipices.

Cross deep Canen and stream 3 lks. wide, course E. - 23 ft. and ascend abruptly.

Set a granite stone 20 x 19 x 6 ins. 15 ins. in the ground for the Sec. Cor., marked the W. face and raised a mound of stone alongside. 40.00 Pits impracticable.

No bearing trees in limits. Top of mountain spur bears 8. 60° E. + 500 ft. and descend abruptly. 44.00 Cross head of ravine 10 lks. wide, course S.E. - 200 ft. and ascend. Top of mountain spur bears S. 65° E. + 300 ft. and descend Set a post 4 ft.leng, 4 ins. square 12 ins. in the ground for Cor. to Secs. 25, 29, 32 à 33, marked T. 3 E. S. 25 on N.E. R. 7 W., S. 35 on S.E. S.32 on S.W. and 63.00

73.00 80.00

17.00

S. 29 on N.W. faces, with 4 notches on E. and 1 notch on S.

edges, and raised a mound of stone 2 ft. high, 41 ft. base around post. Pits impracticable.

No bearing trees in limit. Land mountainous. Soil rocky 3rd fate. Timber of scattering fir, pine, and cedar Dense undergrowth of snowbrush.

East, on a random line between Secs. 25 and 33 Var. 14° 20! E.

set temporary & Sec. Cor. 40.00

Intersect N. and S. line at 121ks. N. of Cor. to Secs. 27,28,33 & 34 80.22 Thence, I run N. 59° 55' W. o Var. 14° 20' E. on a true line between Secs. 28 and 33.

Ascend gradually in Canada

4.50

Leave Canada, bears N.W. and S.E. Cross ravine 6 lks. wide, course N.W. and ascend steep brushy mountain. Set a post 3 ft.long, 3 ins. square 12 ins. in the ground for t Sec. Cor. marked t S. on N. face, and raised a mound of stone alongside 20.00 40.11 Pits impracticable.

Top of spur, bears N.E. + 360 ft. and descend. Gress galeh, 10 lks. wide, course N. 25° E. - 100 ft. and ascend. The Cor. to Secs. 25, 29, 32 and 33. 56.00 69,20

80.22

Land mountainous Soil 3rd rate No timber Dense undergrowth of chaparral

North, between Secs. 25 and 29.

Var. 140 20 E.

Descend over rough broken ground in brush Cross deep gulch 5 lks. wide, course N.E. - 450 ft. and ascend Set a granite stene 11 x 10 x 9 ins. 5 ins. in the ground for \$\frac{1}{4}\$ 35.80 40.00 Sec. Cor. marked t on W. face, and raised a mound of stone alongside. Pits impracticable. No bearing tree in limit.

48.00

Top of spur bears N.E. + 50 ft. and descend. Enter Lytle Greek Canon, dourse S.E. and across same. 54.00 56.50 61.00

Gross dry bed of Lytle Creek 50 lks. wide, course S.E.
Leave Lytle Greek Ganon, course S.E. and ascend abruptly.
Set a granite stone 16 x 12 x 7 ins. 10 ins. in the ground for Cor.
to Secs. 20, 21, 25 and 29, marked with 4 notehes on E. and 3 notehes
on S.edges and raised a mound of stone 2 ft.high 42 ft.base around post. 50.00 Pits impracticable.

No bearing tree in limit.

Land mountainous.

Soil recky, 3rd rate. Timber of scattering fir and pine. Dense undergrowth of chaparral and white thorn.

Var. 14° 20' E. on a random line between Secs. 21 and 28

Set temporary : Bec. 40.00 COT. 79.70 Intersect the H. and S. line at 48 lks. H. of Cor. to Secs. 21, 22, 27

and 25.

Thence, I run
H. 89° 39' W. on a true line between Secs. 21 and 28. Var. 14° 20' E.

Descend abruptly.

Oross head of guleh, course S. - 50 ft. and ascend. Top of spur bears S. + 80 ft. and descend. 17.20

**30.0**0 Set a granite stone 20 x 11 x 6 ins. 15 in. in the ground for t Sec. 39.85 Cor. marked tom M. face and raised a mound of stone alongside.

Pits impracticable.

67.00 79.70 Gross gulch, 7 lks. wide, course 8. 20° E. - 50 ft. and ascend. The Ger. to Secs. 20, 21, 25 and 29.

> Land mountainous Soil rocky, 3rd rate No timber Dense undergrowth of chaparral M. Brent, Compassman, May 4th, 1885.

North, between Secs. 20 and 21. Var. 14° 20' E. Ascend abruptly.

Top of divide between Swearthout Creek and Lytle Creek bears N. 60° W. and S. 60° E. + 350 ft. and descend abruptly 22.00

Gress head of Lewer Swearthout Canon 20 lks, wide - 300 ft. and ascend 37.00 abruptly.

Set a granite stone 14 x 9 x 9 ins. 9 ins. in the ground for & Sec. Cor. marked t on W. face and raised a mound of stone alongside. 40.00 Pits impractioable.

58.00

Top of divide between Mojave Desert and Lower Swearthout Canon, bears N. 65° E. and S. 80° W.+ 400 ft. and descend abruptly Set a slate stems 16 x 12 x 4 ins. 11 ins. in the ground for Cor. to Secs. 16, 17, 20 and 21, marked with 4 notches on E. and 3 notches on S. edges, and raised a mound of stone alongside. Pits impracticable. 80.00

> Land extremely rugged and mountainous. Soil resky 3rd rate. No timber. Dense undergrowth of chaparral.

40.00

Kast, on a random line between Secs. 16 and 21.
 Var. 14\* 20' E.
Set temporary # Sec. Cor.
Intersect the N.& S. line at 23 lks. S.of Cor. to Secs.15,16,21 & 22. 50.33 Thence I run, S. 59° 50' W. on a true line between Secs. 16 and 21, Var. 14° 20' E.

Var. 14° 20' E.

Summit of divide bears W. 65° E. and B.65°W +380 ft. & along N. slope. 4.00

10.00 Enter timber, bears M.E. and S.W. 40.17

Set a slate stone 12 x 11 x 4 ins. S ins. in the ground for & Sec. Cor. marked & on M. face and raised a mound of stone alongside, from which bears

A Y. pine 30 ins. dia. N. 48° E. 70 lks. dist. M'kd & S.B.T. A yellow pine, 30 ins. diam. S. 11° W. 50 lks. dist., marked & S.B.T. On top of spur bears N.E. + 600 ft. above last Sec. Cor. and descend

45.00

Descend abruptly into gulch Cross gulch, 16 lks. wide course N. 35° E.-200 ft. and ascend abruptly 53.15 Point of spur bears N.E. + 100 ft. and descend. 66.00

80.33 The Cor. to Secs. 16, 17, 20 and 21 Land mountainous Soil 2nd rate.

Timber of pine.

Dense undergrewth of chaparral and sagebrush.

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Worth, between Secs. 16 and 17 Var. 14° 20' E.
                       Descend
                      Gross gulch 5 lks. wide, sourse N.E. - 160 ft. and ascend Point of spur bears E. + 50 ft. and descend.

Gross gulch 5 lks. wide, sourse S.E. - 50 ft. and ascend Top of spur bears S.E. + 260 ft. and descend

Gross head of Ganada, sourse S. 20° E. and ascend

Set a post 4 ft. long 4 ins. square 24 ins. in the ground for \(\frac{1}{4}\) Sec.

Gor., marked \(\frac{1}{4}\) S. on W. face and raised a mound of stone 1\(\frac{1}{2}\) ft.

high, 3\(\frac{1}{2}\) ft. base, around post, from which bears

A live oak 16 ins. diam. S. 52\(\frac{1}{4}\) E. 40 lks. dist. marked \(\frac{1}{4}\) S.B.T.
  4.20
5.50
7.10
20.50
39.30
40.00
                       No other tree in limits.
                       Point of spur bears N.E.+ 50 ft. and descend.
53.50
59.70
60.00
                       Eater Upper Swearthout Camen or Sheep Creek Camen
                      Cross fence, bears N.E. & S.W. and enter meadow.

Leave meadow, bears E. and W.

Cross fence, bears N.E. & S.W.

Set a post 4 ft. long, 4 ins. square 12 ins. in the ground for Cor.

to Secs. 5, 9, 16 & 17, marked,

T. 3 N. S. 9 on N.E.

R. 7 W. S.16 on S.E.

S.17 on S.W. and
67.50
68.22
50.00
                       S. S on N.W., faces with 4 potches on E. and S. edges and raised a mound of stone 2 ft. high, 42 ft. base around post,
                               from which bears.
                      A yellow pine 20 ins. diam. W. 21th E. 169 dist. marked,
T. 3 N., R. 7 W., S. 9 B.T.

A yellow pine, 12 ins. diam. S. 69th E. 127 lks. dist. marked,
T. 3 N., R. 7 W., S. 16 B.T.

A yellow pine, 30 ins. diam. N. 43th W. 170 lks. dist. marked,
T. 3 N., R. 7 W., S. 5 B.T.

No other tree in limits.
                      7. 3 M., R. 7 W., S. Wo other tree in limits.
                       Land rugged meuntains, 59.70 chs; halance 20.30 chs. Valley
                       Soil 2nd rate
                       Timber of pine, fir, and cedar
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Var. 14° 20' E.

40.00 Set temporary & Sec. Cor.

50.57 Intersect N. and S. line at 35 lks. N. Cor. to Secs. 9,10,15 & 16.

Thence, I run,
N. 59° 45' W. on a true line between
Secs. 9 and 16,
Var. 14° 20' E.

Ascend gradually in valley.

3.60 Cross road, bears N.W. and S.E.
35.00 Cross coulse, 20 lks. wide, 20 ft. deep course N. 10° E. and enter timber bears H. and S.

40.25 Set a granite stone 12 x 5 x 5 ins. 5 ins. in the ground for \$ sec. Ger.

marked \$ 8. on N. face.

from which bears, A yellow pine 36 ins. diam. S. 17 lks. dist. marked # S.B.T.

No other tree in limits and raised a mound of stone alongside & Sec. Cor.

A pine, 30 ins. diam. on line 51.00 Al Clyde's Cabin, bears 8. 57% W. 21.00 chs. dist. The Cor. to Sees. 8, 9, 16 and 17. 60.00 50.57

> Land Valley Soil End rate and dense heavy timber of pine and fir. No undergrowth.

North, between Secs. 5 and 9, Var. 14° 20' E. Descend gradually across valley and timber

2.30 Gross spring branch 1 lk. wide, course N.E.

6.20 Cross dry wash 10 lks. wide, course N. 20° E. still descend.

Cross Foad, bears E. and W. Cross Sheep or Upper Swearthout Croek 10 lks. wide, course S.60° E. Foot of steep mountain, leave Canon, bears N. 60° W. and S.E. and 20.90 26.80 32.00

ascend abruptly.
Set a post 3 ft. long, 4 ins. square, 12 ins. in the ground for \$\frac{1}{4}\$ Sec. Cor., marked \$\frac{1}{4}\$ S. on W. face and raised a mound of stone 1\$\frac{1}{2}\$ ft. high, 3\$\frac{1}{2}\$ ft. base around post, from which bears
A live cak, 16 ins. diam. S. 89° E. 90 lks. dist. marked \$\frac{1}{4}\$ S.B.T. 40.00

No other tree in limits Still ascend steep rugged mountain

Set a granite stone 24 x 24 x 15 ins. 15 ins. in the ground for Cor. to Secs. 4, 5, 5 and 9, marked with 4 notches on E. and 5 notches on S. edges, and raised a mound of stone alongside. Pits impracticable, on top of high ridge, bears N.W. and S.E. + 900 ft.above Sheep Creek. **5**0.00

> No bearing trees in limits. Land mountainous and valley. Soil 2nd rate and dense heavy timber of Oak and fir. M. Brent, Compassman, May 5th, 1885.

East, on a random line between Secs. 4 and 9, Var. 14° 20° E.

40.00

Set temporary & Sec. Cor.
Intersect N. and S. line 29 lks. S. of Cor. to Secs. 3, 4, 9 and 10.
Thence, I run,
S. 59° 45° W. on a true line between Secs. 4 and 9 79.90

Across Canada in dense brush and scattering timber.

5.90 8.00 Gross upper Swearthout or Sheep Oreek 12 1ks. wide, course N.

Gross road bears H. and S.

Base of mountain boars N.W. and S.E. and ascend abruptly. Set a granite stone 12 x S x 4 ins. S ins. in the ground for the Sec. Cor. marked the N. face and raised a mound of stone alongside. 24.00 39.95 Pits impractionble.

No bearing tree in limits.

The Cor. to Secs. 4, 5, 5 and 9 on summit of ridge, bears N.W. & 79.90 S.E. + 1100 ft, above Sheep Creek.

> Land mountainems. Soil rocky, 3rd rate. Timber of pitch pine.

Dense undergrowth of sagebrush, greasewood and chemisal.

N. 2\*10' W. on a random line between Sections 4 and 5. Var. 14°20' E.

40.00 Set temporary & Sec. Cor.

Intersect the N. boundary at 27 lks. E. of Cor. to Secs. 4,5,32 and 33. 71.61 Thence, I run, S. 2°23' E. on a true line between Secs. 4 and 5. Var. 14° 20' E. Ascend.

Point of spur bears E. + 250 ft. and descend. 11.00

- Cross head of ravine 10 lks. wide, course E. 200 ft.ascend over rough 24.50
- broken spurs, bearing E.
  Set a granite stone 19x11x10 ins. 12 ins. in the ground for # Sec. Cor.
  marked t on W. faces and raised a mound of stone alongside. Pits im-31.61 practicable. He bearing trees in limit.
  Top of apar, bears N.W. + 950 ft. above Sheep Greek and descend.

64.00

68.60

- Gross head of deep gulch, course N.W. 250 ft. and ascend. The Cor. to Secs. 4, 5, 8 and 9-Land extremely rugged and mountainous Soil 3rd rate; timber of pine and dense undergrowth of pinon. 71.61 N. Brent, Compassman, May 6th, 1885.
- North, between Seds. 31 and 32. Var. 14°20' E. Descend in dense brush. Cross ravine, 6 lks. wide, course E. 300 ft. and ascend. Set a post, 3 ft. long, 4 ins. square, 12 ins. in the ground for & Sec. Cor., marked & S.on W. face and raised a mound of stone 1 ft. high 3 ft. base around post 39.00 40.00

51.00

75.20

31 ft. base around post
Pits impracticable. We bearing trees in limit.
Top of spur bears S. 60° E. + 100 ft. and descend.
Cross head of guleh, course S.K. - 150 ft. and ascend.
Set a post 4 ft. leng, 4 ins. square, 12 ins. in the ground for Cor. to
Sees. 29,30, 31 and 32, marked T. 3 N., S. 29 on N.E. -- R. 7 N.S. 32 on S.E.
S.31 on S.W. and S. 30 on N.W. faces with 5 notches on E. and 1 notch on
S. edges, and raised a mound of stone 2 ft. high, 4 ft. base around 50.00 Land mountainous, soil rocky 3rd rule timber scattering pine. Dense undergrowth of chaparral.

East, on a random line between Secs. 29 and 32. Var. 14° 20' E.

40.00

Set temporary # Sec. Cor.
Intersect N. and S. line at 44 lks. N. of Cor. to Secs. 25.29,32 & 33, thence, I run, N. 59°41' W. on a true line between Secs. 29 and 32 Var. 14° 20' E. 79.88

25.00

Ascend in dense brush.

Top of ridge bears N.W. and S.E. + 250 ft. and descend

Cross head of guish, course S. 15° E. - 100 ft. and ascend

Set a granite stone 20 x 11 x 5 ins. 15 ins. in the ground for \$\frac{1}{4}\$ Sec. 37.50 39.44 Cor., marked t on W. face and raised a mound of stone alongside. Pits impracticable. No bearing tree in limit.

57.00 79.88 Top of spur bears 8. 20° E. + 100 ft. and descend along S. side of ridge

The Cor. to Secs. 29, 30, 31 and 32. Land mountainous

Soil rocky 3rd rate

No timber

Dense undergrowth of chaparral.

West, on a true line between Seos. 30 and 31. Var. 140 20' E. Descend.

17.46 Cross head of guleh, course S.W. - 500 ft. and ascend.

Summit of divide between San Gabriel River and Lytle Creek bears 22.46

W. and S. + 500 ft. and descend Set a pest 3 ft. long 5 ins. square 12 ins. in the ground for & Sec. Cor., marked & S. on H. face, and raised a mound of stone 12 ft. high, 32 ft. base around post. 40.00 high, 34 ft. base a Pits impracticable.

Gross gulch, 10 lks. wide, course S. 60° E. - 50 ft. and ascend. 67.40 85.46 Intersect the W. boundary of township at 11.00 chs. M. of Cor. to Sees. 25 and 36, T. 3 N., R. S W. Set a post 4 ft. long 4 ins. square 12 ins. in the ground for closing Cor. to Sees. 30 and 31, marked T. 3 N., R. 7 W., C.C. on E. S. 30 on N. and,
S. 31 on S. faces with 1 notch on S. and 5 notches on N. faces, and
raised a mound of stone 2 ft. high, 4 ft. base around post. Pits impracticable.

Land mountainous. Soil 2nd and 3rd rate. No timber.

Dense undergrowth of chaparral May 6th, 1885.

North, between Secs. 29 and 30 Var. 14° 20' E.

Ascend abruptly. Top of mountain spur bears E. and W.x 200 ft. and descend along E. 9.00 side of mountain.

Set a granite stone 15 x 10 x 6 ins. 10 ins. in the ground for & Sec. 40.00 Cor. marked t on W. face and raised a mound of stone alongside. Pits impracticable.

Cross head of gulch course N. 75° E. and ascend.

Set a post 4 ft. long 4 ins. square 12 ins. in the ground for Cor. to

Secs. 19,20, 29 and 30, marked,

T. 3 N. S. 20 on N.E.

R. 7 W. S. 29 on S.E.

S. 30 on S.W. and
S. 19 on N.W. faces with 5 notohes on E. and 2 notches on S. 64.00 \$0.00

edges and raised a mound of stone 2 ft. high 42 ft. base

around post. Pits impracticable on top of summit of divide between San Gabriel River and Lytle Creek, bears N.E. and S.W.

Land mountainous. Soil rocky, 3rd rate

Dense undergrowth of chaparral.

Timber of scattering pine.

War. 14° 20' K.
Set temporary & Sec. Cor.
Intersect the M. and S. line at 30 lks. S. of Cor. to Secs. 20,21,25 40.00 80.29

# 29,
Thense, I run
S. 59° 47' W. on a true line between Secs. 20 and 29

Descend abruptly. Set a post 3 ft. long 4 ins. square 12 ins. in the ground for \$ Sec. Cor. marked \$ 8. on N. face, and raised a mound of stone ly ft. high 40.15 34 ft.

base around post. Pits impracticable.

Cross ravine and stream 10 lks. wide, being head of N. fork of Lytle 45.20 Creek, course S.- 360 ft. and ascend. The Cor. to Becs. 19, 20, 29 and 30. 80.29

> Land mountainous. Soil, 2nd rate. No timber. Dense undergrowth of chaparral.

Var. 14° 20' E. on a true line between Secs. 19 and 30

Descend. Set a post 3 ft. long, 4 ins. square, 12 ins. in the ground for \$ 8ec. Cor., marked \$ 8. on N. face and raised a mound of stone 12 ft. high, 35 ft. base around post. 40.00 Pits impracticable. No bearing trees in limit.

Cross ravine 20 lks. wide, course S.W. - 800 ft. and ascend.
Intersect the W. boundary of the township at 10.30 chs. N. of Cor.
to Secs. 24 and 25, Tp. 3 N., R. 8 W. and
Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground for
closing Cor. to Secs. 19 and 30, marked C.C.T.3 N., R. 7 W. on E.
S. 19 on N. and
S. 30 on S. faces, with 4 notches on N. and 2 notches on S.faces,
and raised a mound of stone 2 ft. high 4 ft. base around post,
Pits impractionable. 71.64 84.84

Pits impracticable.

Land mountainous. Soil 2nd rate. Timber of scattering pine. Dense undergrowth of chaparral.

May 7th, 1885.

War. 14 20' E.

Descend.

Cross head of deep canon and stream 5 lks. wide, course S. 65° W.-250 25.00

ft. from Cor. and ascend abruptly in dense chaparral. Set a granite stone 20 x 11 x 8 ins. 15 ins. in the ground for & Sec. 40.00 Cor., marked t on W. face, and raised a mound of stone alongside. Pits impracticable. No bearing trees in limits.

63.00 Summit of divide between Swearthout Canon and the head waters of San Gabriel River + 1200 ft. above canon, bears E. & W. and descend, and enter timber, bears E. as A pine 40 ins. diam. on line. bears E. and W.

74.35 80.00 Set a slate stone 10 x 10 x 10 ins. 7 ins. in the ground for Cor. to Secs. 17, 18, 19 and 20, marked with 5 notches E. and 3 notches on S. edges and raised a mound of stone alongside + 1500 ft. above Canada,

-13-

from which bears, A silver fir, 15 ins. diam. N. 40° E. 30 lks.dist. marked, T. 3 N., R. 7 W., S. 17 B.T.
A silver fir, 15 ins. diam. S.514° E. 37 lks.dist. marked, T. 3 N., R. 7 W., S. 20 B.T. A silver fir, 18 ins. diam. S. 342 W. 55 lks.dist. marked, T. 3 M., R. 7 W., S. 19 B.T. A silver fir, 15 ins. diam. N. 53° W. 17 lks. dist.marked, T. 3 M., R. 7 W., S. 15 B.T.

Land mountainous. Soil 3rd rate. Timber of fir, pine and oak. Dense undergrowth of same.

Var. 14° 20' E. on a random line between Secs. 17 and 20.

40.00

var. 14 20 E.
Set temporary t Sec. Cor.
Intersect E. and S. line at 13 lks. S. of Cor. to Secs. 16,17,20 & 21.
Thence, I run,
S. 89° 54' W. on a true line between.
Sections 17 and 20.
Var. 14° 20' E. 80.50

Accord.

28.50

Top of spur, bears N.W.+ 300 ft. and descend.
A silver fir, 24 ins.diam. which mark & S. on W. face for & Sec.Cor., 40.25

from which bears,
A yellow pine 30 ins.diam. S. 62° E. 2 lks.dist. marked & S.B.T.
A yellow pine 36 ins.diam. N. 51° W.22 lks.dist. marked & S.B.T.

Commence to descend over a series of bluffs and precipices

47.00 56.50 Oross head of seep ravine, sourse H. - 560 ft. and ascend abruptly. The Cor. to Secs. 17, 15, 19 and 20. 80.50

Land mountainous. Soil rocky, 3rd rate and dense heavy timber of pine, fir, spruce, and order. No undergrowth.

West, on a true line between Secs. 15 and 19. Var. 14° 20' E.

Cross head of ravine, course N. 20° W.- 100 ft. and ascend. A silver fir, 12 ins.diam. which I mark t S. on N. face for t Sec. 9.71

from which bears,

A sugar pine, 24 ins. diam., N. 45° E. 31 lks. dist. marked & S.B.T.

A fir, 12 ins. diam. N. 55° W. 48 lks. dist., marked & S.B.T.

Summit of divide between Mojave Desert and San Gabriel River 5400

ft. above sea level and 22.50 ft. above lost Canada, bears N.W. and

and descend. 49.71

Intersect the W. boundary of the township at 9.71chs. N. of Cor. to Secs. 13 and 24, T.3 N., R. S W. Set a granite stone 20 x 11 x 5 ins. 15 ins. in the ground for 84.71 closing Cor. to Sees. 18 and 19, marked C.C. with 3 notches on M. and S. edges and raised a mound of stone alongside. Pits impracticable. No bearing trees in limit.

Land mountainous. Soil 2nd rate and dense heavy timber of pine, fir, and sedar. No undergrowth.

M. BRENT, Compassman, May 7th, 1885.

North, between Secs. 17 and 18. Var. 140 20' E. Descend steep mountain. A yellow pine, 50 ins. diam. which E. mark & S. on W. face for & 40.00 Sec.Cor.,
from which bears,
A yellew pine 24 ins. diam. S. 33° E. 50 lks.dist. marked 2 S.B.T.
A yellew pine 15 ins. diam. S. 40° W. 45 lks.dist. marked 3 S.B.T. 56.00 Enter Canada bears S.E. and S.W. Leave Ganada, bears N. 30° E. and ascend.
Set a post 4 ft. long 4 ins. square 12 ins. in the ground for Cor.
to Secs. 7, 5, 17 and 15, marked
T. 3 N., 8. 5 on N.E.
R. 7 W., 8.17 on S.E.
S.15 on S.W. and 79.50 80.00 S. 7 on N.W. faces with 5 notches on E. and 4 notches on S. edges, and raised a mound of stone 2 ft. high 4 ft. base around post, from which bears A pine 36 ins. diam. S. 45% E. 53 lks. dist. marked, T. 3 N., R. 7 W., S. 17 B.T. A live oak 10 ins. diam. S. 61° W. 78 lks. dist. marked, T. 3 N., R. 7 W., S. 18 B.T. A live oak 10 ins. diam. N. 524° W.20 lks. dist. marked, T. 3 N., R. 7 W., S. No other tree in limit. 7 B.T.

> Land mountainess. Soil rocky, 3rd rate and dense heavy timber of pine and oak. Dense undergrowth of chaparral.

East, on a random line between Secs. S and 17 Var. 14° 20' E. Set temperary & Sec. Cor. 40.00 Intersect N. and S. line at 56 lks. N. of Cor. to Secs. 8,9, 16 79.82 and 17, Thence, I run, M. 89° 36' W. on a true line between Secs. S and 17 Var. 140 20' E. Ascend gradually in Canon Cross spring branch, I lk. wide, course N.E. 5.20 7.00 23.10 Oross dry wash 10 lks. wide, course N. 30° E. A pine, 15 ins. diam. on line Enter low hills of S. side of Canon.
Set a post 3 ft. long, 4 ins. square, 24 ins. in the ground for \$
Sec. Cor. marked \$ S. on N. face, 34.00 39.91

from which bears, A yellow pine, 10 ins. diam. N. 56° E. 55 lks. dist. marked & S.B.T. A yellow pine, 24 ins. diam. S. 55° W.102 lks. dist. marked & S.B.T.

# TOWESTIP 3 MORTH, RANGE 7 WIST, S.B.B. & M.

also S.W. Cor. of E. Clyde's house, bears N. S W. 10.65 chs.dist. Point of spur bears ME + 50 ft. and descend. 62.00 Enter Canada, course N. 67.00 Ldave same and ascend. The Gor. to Secs. 7, 5, 17 and 18. Land hilly and walley. 79.82 Soil 2nd rate and 3rd rate. Dense heavy timber of pine. May 5th, 1885. Var. 14° 20' L. on a true line between Secs. 7 and 18 Ascend. A pine 20 ins. dism. on line
Top of spur bears H. 35° E. ± 100 ft. and descend.
Set a post 3 ft. long 4 ins. square 24 ins. in the ground for t
Sec. Gor. marked t S. on H. face, 11.66 38.16 40.00 A yellow pine, 24 ins. diam. N. 14° E. 31 lks. dist., marked t S.B.T. A redwood, 18 ins. diam. N. 16° W. 52 lks. dist., marked & S.B.T. Cross head of gulch, course N. - 200 ft. and ascend. Top of spur bears N.+ 300 ft. and descend abruptly. Cross ravine and stream 5 lks. wide, course N. 40° E. - 100 ft. and 45.66 50.66 71.36 ascend, abruptly Top of spur bears N.W. + 50 ft. and descend 74.66 84.16 Intersect the W. boundary of Tp. at 9.26 chs. N. of Cor. to Secs.12 and 13, T. 3 N., R. 5 W.
Set a post 4 ft. long 4 ins. square, 12 ins. in the ground for closing Cor. to Seos. 7 and 15, marked,
C.C.T. 3 N., R. 7 W. on E. 7 on H. and 8.15 on S. faces, with 2 notches on N. and 4 notches on S.faces and raised a mound of stone 2 ft.high, 4; ft. base around post, Pits impracticable. Land mountainous.

Soil 2nd rate, and dense heavy timber of pine, fir and oak. To undergrowth.

M. Brent, Compassman, May 5th, 1885.

North, between Secs. 7 and 8 Var. 140 20' E. Along E. slope of spur through scattering timber and brush. Point of spur bears HE + 40 ft. and descend 11.00 Base of spur and enter Swearthout Canon, bears E. and W-100 ft. 24.00 Cross fence, bears E. and W. and enter meadow.
Cross fence, bears E. and W. and leave meadow.
Set a post 4 ft. long, 3 ins. square with marked stone 12 ins.in
the ground for t Sec. Cor. marked t S. on W. face and raised a
mound of earth, 2 ft. high, 4 ft. base, around post, 31.00 37.00 40.00 mound of earth, 2 ft. high, 42 ft. base, around post, from which bears, A black oak, 15 ins. diam. N. 73° W. 208 lks. dist. marked & S.B.T.

No other tree in limits. Gross road to Cajon Canon, bears NW and SE 42.90 Cross fence, bears E. and W. 52.60

Cross dry bed of Swearthout Creek, course E. 53.00

57.03 58.35 68.00 A pine, 30 ins. diam. on line A pine, 40 ins. diam. on line A pine, 40 ins. diam. on line Base of hill and leave Canon, bears WW and SE and ascend abruptly Set a post, 4 ft. long, 4 ins. square 12 ins. in the ground for Cor. to Secs. 5,6, 7 & 5, marked,
T. 3 N., S. 5 on N.K.
R. 7 W., S. 5 on S.E.
S. 7 on SW and
S. 6 on NW 80.00 faces with 5 notches on E. and S. edges and raised amound of stone, 2 ft. high, 42 ft. base, around post, from which bears A live cak, 12 ins. diam. N. 6to E. 53 lks. dist. marked
T. 3 N. R. 7 W. S. 5 B.T.
A live cak, 10 ins. diam. S. 22t W. 50 lks. dist. marked,
T. 3 N. R. 7 W. S. 7 B.T.
A pine, 12 ins. diam. N. 79° W. 19 lks. dist. marked,
T. 3 N. R. 7 W. S. 6 B.T.
No other tree in limit. Land mountainous and valley Soil 2nd and 3rd rate Dense heavy timber of pine and oak No undergrowth. Wast, on a random line between Secs. 5 and 5.

Var. 14° 20' E.

Set temporary t Sec. Cor.

Intersect N. and S. line at 69 lks. N. of Cor. to Secs. 4,5, 5 and 9

Thence, I run,

N. 89° 30' W. on a true line between Secs. 5 and 5

Var. 14° 20' E.

Along top of high ridge in househ 40.00 79.56 Along top of high ridge in brush Set a granite stone 20 x 11 x 5 ins. 15 ins. in the ground for & Sec. Cor., marked & on N. face, and raised a mound of stone alongside. 39.78 Pits impracticable. Leave ridge, bears N. 50° W. and East and descend. The Cor. to Secs. 5, 6, 7 and 8. 42.00 79.56 Land mountainous. Soil 3rd rate. No timber. Dense undergrowth of chaparral. May 9th, 1885.

West, on a true line between Secs. 6 and 7 Var. 140 20' E.

Ascend abruptly. Point of spur bears 8.+ 200 ft. and descend. 8.69

Enter wash, source S.
Set a post, 3 ft. long, 4 ins. square 12 ins. in the ground for & Sec.
Cor. marked & S. on N. face, and raised a mound of stone ly ft.high,
31 ft. base around post and W. bank of wash, 38.69 40.00 from which bears, A yellow pine 36 ins. diam. N. 8° E. 52 lks. dist. marked & S.B.T.

44.69

A digger pine 6 ins. diam. S. 16° E. 13 lks. dist., marked & S.B.T. Point of spur bears 8.+ 50 ft. and descend.

Enter Swearthout Canon, bears N.W. and S.E.

Intersect the W.boundary of the township at 9.17 chs. N. of Cor. to Secs. 1 and 12, T. 3 N., R. S W.

Set a post 4 ft. long, 4 ins. square for closing Cor. to Secs. 6 54.69 83.69 and 7, marked

G.C.T. 3 M., R. 7 W. on E. 8.6 on M. and

8.7 on 8. faces, with 1 notch on N. and 5 notches on S. faces and raised a mound of stone 2 ft. high, 42 ft. base around post. Pits impracticable.

Land mountainous and valley. Soil 3rd rate. Timber of pine, fir and oak. Dense undergrowth of sage brush and chaparral.

N. 2º 10' W. on a random line between Secs. 5 and 6. Var. 14º 20' E.

40.00

var. 14" 20' E.

Set temporary & Sec. Cor.

Intersect the E. boundary of the township at 61 lks. E. of Cor. to

Secs. 31 and 32, 5 and 6,

thence, I run,

8. 2° 39' E. on a true line between

Secs. 5 and 6,

Var. 14° 20' E. 71.24

Ascend.

63.00

Set a post 3 ft. long 4 ins. square 12 ins. in the ground for & Sec. Cor. marked & S.en W. face and raised a mound of stone 12 ft.high, 31.24 31 ft. base, around post. Pits impracticable. No bearing tree in limit.

Top of high mountain, spur bears, S. 60° E.+ 750 ft. and descend abruptly. The Cor. to Secs. 5, 6, 7 and 8.

71.24

Land mountainous. Soil 2nd rate. Timber of scattering pine. Dense undergrowth of chaparral.

M. Brent, Compassman. May 9, 1885.

#### GENERAL DESCRIPTION

This township is mostly of a mountainous character. There are some small valleys along Swearthout Cajon and Lytle Creeks, with soil varying from 1st to 3rd rate.

The dividing range between San Bernardino Valley and the waters of the Pacific Ocean and Mojave Valley and waters of the "Great Sink" passes through the township, bearing the N.W. t on Mojave side, balance of township on Pacific Ocean side.

The township is well watered by numerous streams and springs. The southern and western portions are well timbered with a fine growth of pine and fir timber.

The northern portions are well adapted to grazing being covered in most parts with a fine growth of graze, affording sustenance to large herds of cattle.

There are several settlers, Clyde Bros., in Secs. 8, 16 and 25, and one unknown in Sec. 12.

On each working day, when the sun was visible at meridian, I examined the adjustments of my solar compass, especially the solar and reversing apparatus and found them to be correct.