

PRELIMINARY OATH OF ASSISTANTS

I, _____ do solemnly swear that I will well and truly perform the duties of Compassman, according to instructions given me, and to the best of my skill and ability.

SUBSCRIBED AND SWORN to before me this _____ day of _____ 187__

U. S. DEPUTY SURVEYOR

We, G. S. COLLINS and I. PALMER do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines; that we will assist in measuring to the best of our skill and ability.

G. S. COLLINS

I. PALMER

SUBSCRIBED AND SWORN to before me this 6th day of September, 1875

WM. H. NORWAY, U. S. DEPUTY SURVEYOR

I, M. Rushby, do solemnly swear that I will well and truly perform the duties of Axeman and Mound Builder according to instructions given me, and to the best of my skill and ability.

M. RUSHBY

SUBSCRIBED AND SWORN to before me this 6th day of September, 1875

WM. H. NORWAY, U. S. DEPUTY SURVEYOR

TP. 3 NORTH, RANGE 11 WEST, S. B. M.

From the cor. to Tps. 2 and 3 North, Ranges 10 and 11 West, 1 run, North bet. Ranges 10 and 11 West.

1st Mile North

15.00 North, on East Boundary of Sec. 36, Var. $14\frac{1}{2}^{\circ}$ E.
Cross gulch in a deep timbered canada, a branch of San Gabriel River, course S.E.
33.00 Summit of spur, bearing N. & S., descend.
40.00 Set a pine post 3 ft. long 3x3 in. in md. of rocks on side hill facing N.E. for t Sec. Cor.
From which bears,
A Norway Pine, 24 in. dia. N. 76° W., 18 lks. dist.

TP. 3 NORTH, RANGE 11 WEST, S. B. M.

50.50 Cross gulch, 50 lks. wide, course S.W. and ascend.
80.00 Set a sand stone, 24x10x6 in. in mound of rocks as per inst.
for cor. to Secs. 25, 30, 31 and 36.
Land very rough hills, soil 2nd rate.
Timber Pine in Canadas.

2nd Mile North

North, on E. boundary of Section 25.
Var. $14\frac{1}{4}^{\circ}$ East.
20.00 Summit of spur bearing N.E. and S.W. descend.
40.00 The point for $\frac{1}{4}$ Sec. Cor. falling on a deep gulch course S.W.
not a suitable place to build a mound, I continue, and at
42.50 Set a pine post 3 ft. long, 3x3 in. in mound of rocks for wit-
ness to $\frac{1}{4}$ Sec. Cor. and ascend.
61.50 Summit of spur, bearing N.E. and S.W. descend.
80.00 Set a Redwood post $3\frac{1}{2}$ feet long, 4x4 in. in a mound of rocks as
per inst. for cor. to Secs. 19, 24, 25 & 30,
from which bears,
A Norway Pine 3 ft. dia. N. 1° W., 29 lks. dist.
A Pitch Pine 24 in. dia. S. 22° E., 70 lks. dist.
Land rough.
Timber 1st rate Pine.

3rd Mile North

North on E. Bdry of Section 24.
Var. $14\frac{1}{4}^{\circ}$ East.
5.50 Cross gulch 50 lks. wide, course S.W. and ascend.
24.00 Summit of spur bearing N.E. and S.W. descend.
40.00 Set a pine post 3 ft. long 3x3 in. in stone mound as per inst.
on side hill facing N.W. for $\frac{1}{4}$ Sec. Cor.,
from which bears,
A Norway Pine 2 ft. dia. S. 60° E. 70 lks. dist.
A Norway Pine 3 ft. dia. N. 27° W. 1.05 mhs. dist.
42.00 Cross gulch, near head, course S.W. and ascend steep hill side
covered with 1st rate Pine.
74.00 Summit of Main divide bet. waters of the San Gabriel Tujunga and
Little Rock Creek, course of divide N.W. and S.E. altitude 6450
ft. thence descending along main branch of Little Rock Creek.
80.00 Set a Pine Post 4 ft. long 6x6 in. in mound of rocks and pits as
per inst. on steep side of hill facing North for Cor. to Secs. 13,
18, 19, 24,
from which bears,
A Fir tree, 20 in. dia., S. 75° W. 26 lks. dist.
A Yellow Pine 16 in. dia. N. 75° E. 33 lks. dist.
A Yellow Pine 20 in. dia. S. 73° E. 51 lks. dist.
Land over high mts., rocky 3rd rate soil.
Timber 1st rate Pine. No undergrowth.

4th Mile North

North on E. Bdy. of Sec. 13.
Var. $14\frac{1}{4}^{\circ}$ E.
12.50 Cross head of Little Rock Creek, course S.E., then down canada of
Little Rock Creek.

TP. 3 NORTH, RANGE 11 WEST, S. B. M.

21.00 To East point of Hill.
 32.50 Cross dry bed of Little Creek course N.W.
 40.00 Set a Pine Post 3 ft. long, 3x3 in. in a mound of rocks as per
 inst. on steep side of hill facing West for $\frac{1}{4}$ Sec. Cor.
 from which bears,
 A Yellow Pine 3 ft. diam. N. 70° W. 60 lks. dist., thence
 descending along W. slope of ridge on E. side of Canada.
 63.00 Cross gulch 20 lks. wide, course S.W.
 80.00 Set a Pine Post 3 $\frac{1}{2}$ ft. long 4x4 in. in mound of rocks as per
 inst. on steep hillside facing West, for Cor. to Secs. 7, 12,
 13, 18.
 Land very rough.
 Timber 1st rate yellow and norway pine, fir & cedar.

5th Mile North

North on East Bdy. of Sec. 12.
 Var. 14 $\frac{1}{2}$ ° E.
 37.50 Cross dry bed of Little Rock Creek 100 lks. wide, course N.E.
 40.00 Set a Pine post 3 ft. long, 3x3 in. in a mound of rocks as per
 inst. on W. edge of Canada for $\frac{1}{4}$ Sec. Cor.
 56.50 To high rocky ridge, bearing E. and W. and descend.
 80.00 Set an Oak post 3 $\frac{1}{2}$ ft. long, 4x4 in. in md. of rocks on side hill
 facing North for Cor. to Secs. 1, 6, 7 & 12.
 From which bears,
 A Spruce 24 in. in dia. S. 34° E., 25 lks. dist.
 A White Oak 8 in. in dia. S. 14° W., 12 lks. dist.
 A Spruce 24 in. in dia. N. 36° E., 95 lks. dist.
 Land very rough and rocky, soil 3rd rate.
 Timber, Pine, Fir and Cedar. 1st rate quality.

6th Mile North

North on east boundary of Sec. 1.
 Var. 14 $\frac{1}{2}$ ° E.
 4.50 Cross dry bed of Little Rock Creek, course N.W.
 21.00 Cross dry bed of Little Rock Creek, 10 lks. wide, course N.E.
 thence along on W. side of same over rough hills.
 40.00 Set an Oak post 3 ft. long, 3x3 in. in mound of rocks on steep
 hillside facing East for $\frac{1}{4}$ Sec. Cor.
 47.00 Summit of a ridge, bearing N.E. and S.W., thence along on West
 side of same.
 54.00 Leave ridge and descend.
 71.50 Cross deep gulch 100 lks. wide, course N.E. ascend.
 77.50 Summit of a high spur bearing N.E. and S.W. descend.
 80.00 Set a Pine post 4 ft. long, 6x6 in. in a mound of rocks as per
 inst. on steep hill side, facing North for Cor. to Tps. 3 & 4
 North, Ranges 10 and 11 West.
 Land very rough. S. $\frac{1}{4}$ 1st rate Pine timber.
 N. $\frac{1}{4}$ 2nd rate scattering Pine.

October 2nd, 1875

FIELD NOTES OF THE
SUBDIVISION LINES
OF
TP. 3 NORTH, RANGE 11 WEST, S. B. M.

From the cor. to Secs. 35 & 36 on S. Boundary of the Tp. I run,
North bet. Secs. 35 and 36,

Var. $14\frac{1}{2}^{\circ}$ E.

Descending.

- 33.50 Cross a branch of the San Gabriel River, a dry gulch, course S.E.
ascend.
- 40.00 Set a sand rock, 10x12x20 in a mound of rocks as per inst. on
steep side of hill facing southwest for $\frac{1}{4}$ sec. cor.
- 50.00 Set a pine post $3\frac{1}{2}$ ft. long, 4x4 in. in a mound of rocks for cor.
to Secs. 25, 26, 35 & 36.

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Land very rough.
Good Pine and Fir Timber in Canada.
Soil 3rd rate.

East on a random bet. Secs. 25 and 36.

Var. $14\frac{1}{2}^{\circ}$ east.

- 40.00 Set post for temp. $\frac{1}{4}$ Sec. Cor.
- 62.50 Cross branch of San Gabriel 1.50 chs. wide, course South - ascend
- 79.84 Intersect the Eastern boundary of the Tp. 12 lks. South of the
Cor. to Secs. 25 & 36.
from this cor. I run,
S. $89^{\circ}55'$ West on a true line bet. Secs. 25 & 36.
- 39.92 Var. $14\frac{1}{2}^{\circ}$ E.
The point for $\frac{1}{4}$ Sec. Cor. falling in a deep gulch, not a suitable
place to build a mound, I set a pine post 3 ft. long, 3x3 in. in
a md. of rocks, 100 lks. west for witness to $\frac{1}{4}$ Sec. Cor.,
from which bears,
A Pitch Pine, 12 in. dia. N. 86° W. 25 lks. dist.
- 77.84 The cor. to Secs. 25, 26, 35, 36.
Land very rough. Timber scattering Pine & Fir.
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North bet. Secs. 25 & 26.

Var. $14\frac{1}{2}^{\circ}$ E.

The line bet. these sections extends upon abrupt broken sidehill,
too rough to measure, and to obtain the distance, I cause a flag
to be sent North on Summit of a high spur and in the line bet.
Secs. 25 & 26, and over a base East of 5.00 chs. to a point where
my flag bears N. $5^{\circ} 10'$ W., which would give by calculation, a
distance of 55.29 chs. to my flag, being unable to return to set
the $\frac{1}{4}$ Sec. Cor. I set a Redwood post 3 ft. long, 3x3 in. in a
mound of rocks in place of the flag on top of high spur, as per
inst. for witness to $\frac{1}{4}$ Sec. cor.

TP. 3 N., R. 11 W., S. B. N.

55.29 Witness Post on high spur, course N.W. and S.E.
59.50 Descend steep hill side.
60.00 Set a pine post, $3\frac{1}{2}$ ft. long, 4x4 in. in a mound of rocks as per
inst. for cor. to Secs. 23, 24, 25 & 26.
From which bears,
A yellow pine, 3 ft. dia. N. 17° W. 38 lks. dist.
A pitch pine 12 in. dia. S. 21° E. 45 lks. dist.
Land very rough.
Timber scattering pine, 1st rate.

East on a random bet. Secs. 24 & 25.
Var. $14\frac{1}{2}^{\circ}$ E.
1.50 Cross gulch 20 lks. wide, course S.E.
20.00 Cross dry gulch, 20 lks. wide, course S.E.
Thence along south slope of hill.
40.00 Set post for temp. $\frac{1}{4}$ Sec. Cor.
65.00 Enter Canada at foot of hill, course N.W. and S.E.
67.50 Cross dry branch of San Gabriel at junction of two gulches,
150 lks. wide, course S.W.
80.00 Intersect the East boundary of Tp. 21 lks. North of the Cor.
to Secs. 24 & 25.
From which cor. I run,
North 89° 51' W. on a true line bet. 24 and 25.
Var. $14\frac{1}{2}^{\circ}$ E.
40.00 Set a Pine post, 3 ft. long, 3x3 in. in a large mound of rocks
as per inst. on steep side hill facing south for $\frac{1}{4}$ Sec. Cor.
80.00 The cor. to Secs. 23, 24, 25 & 26.
Land very rough.
Pine timber, 1st rate in canadas.

North bet. Secs. 23 & 24.
Var. $14\frac{1}{2}^{\circ}$ E.
6.00 Cross dry gulch 50 lks. wide, course S.E. ascend.
12.50 Summit of spur bearing S.E. and N.W. and descend.
30.00 Cross near head of gulch co. S.E. ascend.
37.00 Summit of Main divide bet. San Gabriel and Tujunga bearing N.E.
and S.W. Altitude 5570 ft.
House on E. B. Higgin's stock ranch bears W. 6.00 chs. dist.
and descend.
40.00 A Norway Pine, 4 ft. in dia. marked as per inst. for $\frac{1}{4}$ Sec. Cor.
From which bears
A white cedar 14 in. dia. West 27 lks. dist.
41.00 Enter Pine Valley, thence running up same.
50.00 Cross gulch 50 lks. wide, course S.W.
58.83 A Norway Pine 5 ft. dia. on line.
67.00 Leave valley, bearing N.E. and S.W. and ascend.
80.00 Set a pine post, $3\frac{1}{2}$ ft. long, 4x4 in. dia. in a mound with pits
as per inst. on side hill facing south for cor. to Secs. 13, 14,
23 & 24.
From which bears,
A pitch pine, 16 in. dia. S. 50° E. 73 lks. dist.
Land over high mountains.
S. $\frac{1}{2}$ scattering Pine. N. $\frac{1}{2}$ 1st rate pine and cedar.
Good grazing.

Oct. 7th, 1875

TP. 3 N., R. 11 W., S. B. M.

- East on a random line bet. Secs. 13 & 24.
Var. $14\frac{1}{2}^{\circ}$ E.
Descending.
- 6.75 Cross dry gulch 20 lks. wide, course South enter Pine Valley.
12.50 Cross gulch 50 lks. wide, course S.W., thence leave Valley and over low hills.
- 36.00 Cross gulch, course S.W.
40.00 Set post for temp. $\frac{1}{4}$ Sec. Cor.
74.50 Summit of high mountain, divide bet. the waters of Tujunga, Little Rock Creek and San Gabriel, bearing N.W. and S.E., thence along N. slope of same.
- 80.20 Intersect the East boundary of the Tp. 15 lks. North of the Cor. to Secs. 13 & 24.
From this cor. I run N. $59^{\circ}54'$ W. on a true line bet. Secs. 13 & 24.
Var. $14\frac{1}{2}^{\circ}$ E.
- 40.10 Set a Pine post, 3 ft. long, 3x3 in mound with pits for $\frac{1}{4}$ Sec. Cor.
- 80.20 The cor. to Secs. 13, 14, 23, 24.
Land high mountains.
Timber 1st rate Pine and scattering cedar.

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- North bet. Secs. 13 & 14.
Var. $14\frac{1}{2}^{\circ}$ E.
- 40.00 The point for $\frac{1}{4}$ Sec. Cor. falling on steep hillside not a suitable place to build a monument, I continue, and at
41.50 Set an Oak post 3 ft. long, 3x3 in. in a mound of rock as per inst. on summit of high divide, bet. Tujunga & Little Rock Creek. Altitude 6130 ft.
Course E. and W. for witness to $\frac{1}{4}$ Sec. Cor., from which bears
A yellow pine, 4 ft. in dia. N. 42° W. 156 lks. dist.
Thence descending.
- 69.00 Cross dry gulch, branch of Little Rock Creek 25 lks. wide, course N.E.
- 80.00 Set a pine post, $3\frac{1}{2}$ ft. long, 4x4 in. in mound of rocks and pits as per inst. for cor. to Secs. 11, 12, 13, 14.
From which bears
A Norway Pine 4 ft. in dia. S. $59\frac{1}{2}^{\circ}$ E. 84 lks. dist.
A White Cedar, 3 ft. dia. N. 40° W. 69 lks. dist.
Land over mountains.
S. $\frac{1}{4}$ brushy and scattering pine.
N. $\frac{1}{2}$ 1st rate pine and cedar, no underbrush.

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- East on a random bet. Secs. 12 & 13.
Var. $14\frac{1}{2}^{\circ}$ E.
- 4.00 Cross dry gulch, 25 lks. wide, course N.W. ascend.
40.00 Set post for temp. $\frac{1}{4}$ Sec. Cor.
53.00 Summit of a spur bearing N. & S. and descend.
67.00 Cross dry bed of Little Rock Creek 50 lks. wide, course N. in deep canada, and ascend.
- 80.00 Intersect the eastern boundary of the Tp. at the Post, cor. to Secs. 12 & 13, from this cor. I run West on a true line bet. Secs. 12 & 13.
Var. $14\frac{1}{2}^{\circ}$ East.
- 40.00 Set a Pine post 3 ft. long, 3x3 in. in a mound of earth & pits as per inst. for $\frac{1}{4}$ sec. cor.

TP. 3 N., R. 11 W., S. B. N.

from which bears

A pitch pine 10 in. dia. N. 44° W. 10 lks. dist.

A Norway Pine 2 ft. dia., S. 44° E. 120 lks. dist.

80.00

Cor. to Secs. 11, 12, 13 & 14.

Land W. $\frac{1}{2}$ rolling, good pine timber.

East $\frac{1}{2}$ very rough, 1st rate pine, cedar and fir.

North bet. Secs. 11 & 12.

Var. 144° E.

4.00

Cross a gulch 25 lks. wide, course N.W.

13.43

A Norway Pine 3 ft. in dia.

40.00

Set an oak post 3 ft. long 3x3 in. in a mound of earth with pits as per inst. for $\frac{1}{4}$ Sec. Cor. on N.W. slope of hill from which bears

A yellow pine 20 in. dia. N. 62° E. 39 lks. dist.

56.97

A yellow pine 2 ft. dia. on line.

68.00

Cross dry gulch 25 lks. wide, course N. 70° E., ascend.

76.50

Summit of a spur bearing N.W. and S.E. and descend.

80.00

Set a White Oak post 4x4 in. 3 $\frac{1}{2}$ ft. long in a mound of rocks as per inst. for cor. to Secs. 1, 2, 11 & 12.

From which bears

One of 4 white oak trees 12 in. dia. S. 64° E. 22 lks. dist.

A pitch pine 14 in. dia. S. 42° W. 61 lks. dist.

A pitch pine 12 in. dia. N. 82° W. 87 lks. dist.

Land rolling, timber Pine, Oak of 1st quality along ridge sloping North.

888

East on a Random line bet. Secs. 1 & 12.

Var. 144° East.

9.50

Leave hills, enter valley bearing N.W. and S.E.

12.50

Cross gulch 20 lks. wide, course S.E.

16.50

Leave valley bearing S.E. and N.W. enter low hills.

27.73

Summit of South point of hill.

31.00

Cross deep dry gulch, course N.E. 50 lks. wide.

A spring of water about 5.00 chs. south.

35.00

To North Point of rocky ledge.

40.00

Cross gulch, course North, set post for temp. $\frac{1}{4}$ Sec. Cor.

55.00

Summit of high bluff bank.

80.18

Intersect the E. Bdy. of Tp. 10 lks. North of the Cor. to Secs. 1 & 12.

From this cor. I run

N. 89°56' W. on a true line bet. Secs. 1 & 12.

Var. 144° E.

24.78

Set a pine post 3 ft. long, 3x3 in. in a md. of rocks on summit of high bluff bank for witness to $\frac{1}{4}$ Sec. Cor. (as the cor. will fall in a deep canada, not a suitable place to build a monument).

A Pitch Pine, 12 in. dia. E. 5° W., 122 lks. dist.

40.09

The point for $\frac{1}{4}$ Sec. Cor.

80.18

The cor. to Secs. 1, 2, 11 & 12.

Land E. $\frac{1}{2}$ rough, 1st rate pine timber.

Land W. $\frac{1}{2}$ rolling good grazing in canadas.

Pine, Fir and Cedar Timber.

North on a random bet. Secs. 1 & 2.

Var. 144° E.

6.00

Cross ravine, course S. 65° E., ascend up ravine.

16.00

Leave ravine at Fork of another ravine.

TP. 3 N., R. 11 W., S. B. M.

- 31.00 Summit of spur, bearing E. and W.
 40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
 47.50 Cross a dry gulch, course E. in canada with good grass and scattering pine.
 72.00 Summit of a spur, bearing N.W. and S.E. and descend.
 80.26 Intersect the N. Bdry of the Tp. 21 lks. East of the Cor. to Secs. 1 and 2.
 From this cor. I run
 South $00^{\circ}09'$ E. on a true line bet. Secs. 1 and 2.
 Var. $14\frac{1}{2}^{\circ}$ E.
 40.26 Set a pine post 3 ft. long, 3x3 in. in a mound of rocks as instructed at the foot of high brushy hill, for $\frac{1}{4}$ sec. cor., from which
 Set Norway Pine, 4 ft. dia. S. $49\frac{1}{2}^{\circ}$ E. 167 lks. dist.
 A Pitch Pine 1 ft. dia. bears N. $79\frac{1}{2}^{\circ}$ E. 124 lks. dist.
 80.26 The cor. to Secs. 1, 2, 11 and 12.
 Land 2nd rate, grazing.
 Timber, Pine, Cedar and Fir, scattering 1st rate quality.

Oct. 8th, 1875.

- From the cor. to Secs. 34, 35, 2 & 3 on the south boundary of Tp.
 I run,
 North bet. Secs. 34 & 35.
 Var. $14\frac{1}{2}^{\circ}$ E.
 .75 Cross a gulch in crossing valley, course West.
 10.00 Leave canada or Pine Valley, bearing N.W. and S.E. and ascend brushy hills.
 40.00 Set a pine post 3 ft. long, 3x3 in. in a mound of rocks as per inst. on side hill facing West for $\frac{1}{4}$ Sec. Cor., from which bears,
 A Pitch Pine 10 in. dia. S. 17° W., 190 lks. dist.
 62.00 Cross near head of gulch 50 lks. wide, course S.W. and ascend.
 80.00 To a fir tree 2 ft. in dia., standing on W. bank of a short ravine, which I mark as per inst. for cor. to Secs. 26, 27, 34 & 35.
 Land rolling and mountainous, 1st rate pine timber.
 Some grazing in Canada, S. $\frac{1}{4}$ 1st rate Pine and cedar.
 East on a random bet. Secs. 26 & 35.
 Var. $14\frac{1}{2}^{\circ}$ E.
 1.00 Cross a gulch 25 lks. wide, near head, course N.W., thence ascend.
 17.00 Summit of a high ridge, divide bet. the waters of San Gabriel and Tajunga, bearing N. and S.
 20.00 Leave ridge and descend.
 40.00 Set post for temp. $\frac{1}{4}$ Sec. Cor.
 58.50 Cross a dry gulch, branch of San Gabriel 100 lks. wide, course S.E. and ascend.
 80.24 Intersect the N. or S. line 10 lks. N. of the cor. to Secs. 25, 26, 35 and 36.
 From which cor. I run
 N. $89^{\circ}56'$ W. on a true line bet. Secs. 26 & 35.
 Var. $14\frac{1}{2}^{\circ}$ E.
 40.12 Set a Pine Post 3 ft. long, 3x3 in. a mound of rocks on side hill facing East for $\frac{1}{4}$ Sec. Cor.
 80.24 The cor. to Secs. 26, 27, 34, 35.
 Land very rough, timber scattering Pine and Fir of 1st quality.

- North bet. Secs. 26 & 27.
 Var. $14\frac{1}{2}^{\circ}$ E.
 12.00 Cross dry gulch near head 50 lks. wide, course west.
 40.00 Set a pine post 3 ft. long, 3x3 in. in a md. with pits as per inst. for $\frac{1}{4}$ Sec. Cor.
 55.00 Summit of a spur bearing N. or S.E., descend.
 80.00 Set a pine post $3\frac{1}{2}$ ft. long, 4x4 in mound of rock on side hill facing East for cor. to Secs. 22, 23, 26 & 27.

TP. 3 N., R. 11 W., S. B. M.

From which line,
A Pitch Pine, 12 in. dia. N. $14\frac{1}{2}^{\circ}$ E. 29 lks. dist.
Land over high mountains.
Timber scattering Pine and Fir, 2nd rate quality.

East on a random line bet. Secs. 23 & 26.
Var. $14\frac{1}{2}^{\circ}$ E.
20.00 Enter Pine Valley, bearing N.W. and S.E. and continue up same.
30.00 Cross gulch 50 lks. wide, course N.W.
31.00 Leave Valley bearing N.W. and S.E. and ascend.
40.00 Set post for temp. & Sec. Cor.
45.30 Summit of dividing ridge, bet. waters of San Gabriel and Tujunga
bearing N.E. and S.W. descend.
Altitude 5600 ft.
50.00 Cross near head of branch of San Gabriel, co. South and ascend.
66.50 Summit of spur bearing N.W. and S.E. and descend.
80.16 Intersect the N. & S. line 12 lks. South of the Cor. to Secs. 23,
24, 25 & 26.
From this cor. I run
South $89^{\circ}55'$ W. on a true line bet. 23, 26,
Var. $14\frac{1}{2}^{\circ}$ E.
40.08 Set a pine post 3 ft. long, 3x3 in. in md. of rocks on side hill
facing West for $\frac{1}{4}$ Sec. Cor.
From which bears,
A pine tree, 2 ft. dia. West 100 lks. dist.
80.16 The cor. to Secs. 22, 23, 26 & 27.
Land E. $\frac{1}{4}$ very rough, scattering pine timber.
Land W. $\frac{1}{4}$ in Pine Valley, 1st rate Pine and grazing.

North bet. Secs. 22 & 23.
Var. $14\frac{1}{2}^{\circ}$ E.
23.00 Leave hills, enter Pine Valley, bearing E. & W.
25.00 Cross gulch 50 lks. wide, course N.W.
26.50 Cross Trail bearing N.W. and S.E.
34.00 To West Point of hill.
36.80 Cross gulch, course S.W.
40.00 Set an Oak post 3 ft. long, 3x3 in. in md. of rocks for $\frac{1}{4}$ Sec. Cor.
From which bears,
An Oak tree 2 ft. in dia. S. 35° W. 25 lks. dist.
A Pitch pine 14 in. dia. N. 32° E. 39 lks. dist.
Leave Pine Valley and ascend.
61.50 Enter gulch, thence up same.
66.50 Leave gulch and run along West side of same.
80.00 Set a Pine post $3\frac{1}{2}$ ft. long, 4x4 in. in a large md. of rocks as
per inst. for cor. to Secs. 14, 15, 22 & 23.
From which bears,
A Norway Pine 3 ft. dia. S. $65\frac{1}{2}^{\circ}$ E. 84 lks. dist.
A Pitch Pine 20 in. dia. N. 39° E. 23 lks. dist.
A Norway Pine 3 ft. dia. N. $59\frac{1}{2}^{\circ}$ W. 100 lks. dist.
A Norway Pine 2 ft. dia. S. 33° W. 97 lks. dist.
Land very rough, timber 1st rate Pine, Fir and Cedar.
Good 2nd rate grazing in Canadas.

October 9th, 1875.

East on a Random line bet. Secs. 14 & 23.
Var. $14\frac{1}{2}^{\circ}$ E.
1.50 Cross gulch 25 lks. wide, course South
7.00 Leave valley bears N. and S. and ascend (bearing)

TP. 3 N., R. 11 W., S. B. N.

- 40.00 Set post for temp. $\frac{1}{4}$ Sec. Cor.
 60.00 Summit of spur bearing N.W. and South and descend.
 80.05 Intersect the N. and S. line at Post cor. to Secs. 13, 14, 23 & 24.
 From this cor. I run
 West on a true line bet. Secs. 14 & 23.
 Var. $14\frac{1}{4}^{\circ}$ E.
 12.05 A Norway Pine $3\frac{1}{2}$ ft. dia. on line.
 40.04 Set a pine post 3 ft. long, 3x3 in. in a large mound of rocks on
 side hill facing West for $\frac{1}{4}$ Sec. Cor. from which bears
 A Pitch Pine 14 in. dia. S. $24\frac{1}{2}^{\circ}$ W. 23 lks. dist.
 A Norway Pine $2\frac{1}{2}$ ft. dia. N. 37° E. 37 lks. dist.
 80.05 The cor. to Secs. 14, 15, 22, 23.
 Land very rough mountains.
 Timber 1st rate, Pine and Fir and scattering cedar.

- North bet. Secs. 14, 15.
 Var. $14\frac{1}{4}^{\circ}$ E.
 Through open Pine Valley.
 35.50 Cross gulch near head, course S.E.
 37.00 Leave valley bearing N.E. and S.W. ascend point of hill.
 40.00 Set a Pine post 3 ft. long, 3x3 in a large md. of rocks on S.
 slope of a rocky spur, covered with brush for $\frac{1}{4}$ sec. cor.
 From which bears,
 A Norway Pine $3\frac{1}{2}$ ft. dia. N. $\frac{1}{4}^{\circ}$ E. 4.33 obs. dist.
 70.25 Cross dry gulch near head, course S.E.
 76.72 A Norway Pine 3 ft. dia. on line.
 80.00 Set an Oak Post $3\frac{1}{2}$ ft. long, 4x4 in md. of rocks on S.W. slope
 of low brushy ridge for corner to Secs. 10, 11, 14 & 15.
 From which bears,
 A Norway Pine 14 in. dia. S. 85° W. 2.19 obs. dist.
 Land rolling, good grazing. Soil sandy & rocky.
 Timber Pine 1st quality.

- East on a Random line bet. Secs. 11 & 14.
 Var. $14\frac{1}{4}^{\circ}$ E.
 Ascending.
 4.00 Summit of high ridge, divide bet. waters of Tujunga and Little
 Reek Creek and descend.
 14.50 Cross gulch, near head, course North and ascend.
 28.00 Summit of a spur, bearing N. & S. and descend.
 38.00 Descend abrupt hill side.
 40.00 Set post for temp. $\frac{1}{4}$ Sec. Cor.
 47.00 Cross dry gulch, 50 lks. wide, course North.
 77.50 Cross dry gulch, 25 lks. wide, course N.E.
 80.00 Intersect the N. & S. line 18 lks. North of the Cor. to Secs. 11,
 12, 13 & 14.
 From this cor. I run
 N. $89^{\circ}52'$ W. on a true line bet. Secs. 11 & 14.
 Var. $14\frac{1}{4}^{\circ}$ E.
 40.00 The point for $\frac{1}{4}$ Sec. Cor. falling on steep side hill not suitable
 place to build a monument.
 I continue and at
 42.10 To one of a clump of black oaks standing on west edge of a high
 bluff bank, I mark as per inst. for witness to $\frac{1}{4}$ Sec. Cor.
 80.00 The cor. to Secs. 10, 11, 14 & 15.
 Land rolling, timber 1st rate Pine and Cedar.
 West $\frac{1}{4}$ brushy, S. $\frac{1}{4}$ free from brush.

TP. 3 N., R. 11 W., S.B. N.

North bet. Secs. 10 & 11.
Var. $14\frac{1}{4}^{\circ}$ E.
6.50 Summit of divide bet. Little Rock and Tujunga bearing N.W. and S.E.
Altitude 6125 ft., thence descending.
15.00 Cross gulch, near head, 25 lks. wide, course N.E.
25.00 Summit of spur bearing N.E. and S.W.
40.00 Set a redwood post 3 ft. long, 3×3 in md. of rocks on side hill facing N.W. for $\frac{1}{4}$ Sec. Cor.
50.50 Cross branch of Little Rock Creek near head, course N.E.
80.00 Set a redwood post $3\frac{1}{2}$ ft. long, 4×4 in. in md. of rocks on side hill facing S.E. for cor. to Secs. 2, 3, 10, 11.
Land very broken.
Timber good pine in Canadas.

East on a Random line bet. Sec. 2 & 11.
Var. $14\frac{1}{4}^{\circ}$ E.
Descending.
40.00 Set a post for temp. $\frac{1}{4}$ Sec. Cor.
42.50 Cross dry gulch 52 lks. wide, course N.E.
79.94 Intersect the N. and S. line 12 lks. North of Cor. to Secs. 1, 2, 11 & 12.
From which cor. bears,
North $89^{\circ}53'$ W. on a true line bet. Secs. 2 & 11.
Var. $14\frac{1}{4}^{\circ}$ E.
39.97 Set a Pine Post, 3 ft. long, 3×3 in. in mound of rocks on side hill facing East for $\frac{1}{4}$ Sec. Cor.
79.94 The cor. to Secs. 2, 3, 10, 11.
Land rough, timber 1st quality pine and fir.

North on Random line bet. Secs. 2 & 3.
Var. $14\frac{1}{4}^{\circ}$ E.
22.50 Cross dry gulch 10 lks. wide, course East.
40.00 Set post for temp. $\frac{1}{4}$ Sec. Cor.
80.30 Intersect the North boundary of Tp. 25 lks. East of the Cor. to Secs. 2 & 3.
From which cor. I run
S. 11° E. on a true line bet. Secs. 2 & 3.
Var. $14\frac{1}{4}^{\circ}$ E.
40.30 Set a redwood post 3 ft. long, 3×3 in a large mound of rocks as per inst. for $\frac{1}{4}$ sec. cor.
80.30 The cor. to Secs. 2, 3, 10 & 11.
Land rough, scattering pine timber, 2nd rate.

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From the cor. to Secs. 33 & 34, on South Boundary of the Tp.
I run North bet. Secs. 33 & 34.
Var. $14\frac{1}{4}^{\circ}$ E.
40.00 Set a fir post 3 ft. long, 3×3 in a mound of rocks for $\frac{1}{4}$ sec. cor.
From which bears,
A Fir tree, 12 in. dia. N. $15\frac{1}{2}^{\circ}$ E. 27 lks. dist.
57.50 Cross dry gulch, 50 lks. wide, course N.W. ascend.
80.00 Set a Redwood post $3\frac{1}{2}$ ft. long, 4×4 in. in md. of rocks on summit of high ridge bearing N.W. and S.E. for cor. to Secs. 27, 28, 33 & 34.
Land rolling, some grazing.
Timber scattering Pine.

TP. 3 N., R. 11 W., S. B. M.

East on a random bet. Secs. 27 & 34.
 Var. 14½° E.
 3.00 Leave ridge and descend.
 40.00 Set post for temp. ¼ sec. cor.
 48.50 Cross gulch, 50 lks. wide, course N.W. and ascend.
 54.00 Cross Old trail, bearing N.W. and S.E.
 60.00 Summit of spur, bearing N.W. and S.E. and descend.
 80.00 Intersect the N. and S. line 17 lks. North of the cor. to Secs. 26,
 27, 34 and 35.
 From this cor. I run
 North 89°52' W. on a true line bet. 27 & 34.
 Var. 14½° E.
 40.00 Set a pine post 3 ft. long, 3x3 in. in a md. of rock for ¼ sec. cor.
 From which bears,
 A pitch pine 12 in. dia. N. 52° W. 60 lks. dist.
 80.00 The cor. to Secs. 27, 28, 33 & 34.
 Land rough, timber 2nd rate, Pine.

North bet. Secs. 27 & 28.
 Var. 14½° E.
 Descending.
 40.00 Set an Oak Post 3 ft. long, 3x3 in. in a mound of rocks as per
 inst. for ¼ sec. cor.
 66.50 Cross dry gulch 50 lks. wide, course west, ascend.
 80.00 Set an Oak Post 3½ feet long, 4x4 in. in md. of rocks on steep
 side hill facing West for cor. to Secs. 21, 22, 27, 28.
 Land rolling hills, timber Pine, 3rd rate.
 Fir 2nd rate, grazing in Canada.

East on a random line bet. Secs. 22 & 27.
 Var. 14½° E.
 22.50 Summit of a rocky spur bearing N.W. and S.E.
 and descend.
 30.50 Cross a deep rocky gulch, 10 lks. wide, South
 40.00 Set post for temp. ¼ sec. cor.
 55.00 Enter Pine Valley bearing N.W. or S.E.
 55.50 Cross old trail, course N.W. or South.
 62.00 Cross a field 25 lks. wide, course N.W.
 65.00 Leave Pine Valley and ascend.
 79.84 Intersect the N. or S. line 10 lks. North of the Cor. to Secs. 22,
 23, 26 & 27, from this cor. I run
 N. 89°56' W. on a true line bet. Secs. 22 & 27.
 Var. 14½° E.
 39.92 Set an Oak Post 3 ft. long 3x3 in mound of rocks on top of spur
 bearing N.W. and S.E. as per inst. for ¼ Sec. Cor., from which
 bears
 A Norway Pine 3 ft. dia. S. 53½° E. 2.95 obs. dist.
 79.84 The cor. to Secs. 21, 22, 27 & 28.
 Land rough, E. ¼ 1st rate Pine timber.
 W. ¼ scattering timber.

North bet. Secs. 21 & 22.
 Var. 14½° E.
 Ascending along ridge.
 20.00 Pass along W. slope of ridge.
 40.00 Set a sand rock 6x10x20 in. in md. with pits
 for ¼ sec. cor.
 80.00 Set a redwood post 3½ ft. long, 4x4 in. in a mound of rocks for

TP. 3 N., R. 11 W., S. B. M.

for cor. to Secs. 15, 16, 21 & 22.
Land along ridge, 3rd rate soil.
Timber scattering 2nd rate Pine and Fir.

East on a random bet. Secs. 15 & 22.

Var. $14\frac{1}{2}^{\circ}$ E.

Ascending.

- 12.50 Summit of spur bearing N.E. and S.W. descend.
38.00 Cross near head of a dry gulch 50 lks. wide, course S.W. and ascend.
40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
43.00 Summit of a spur bearing N. and S. and descend.
50.00 Crossing over rough spurs covered with 1st rate Pine timber.
66.00 Descend into canada bearing N. and S.
79.90 Intersect the N. and S. line 21 lks. N. of the cor. to Secs. 14, 15, 22 & 23, from which cor. I run N. $89^{\circ}57'$ W. on a true line bet. 15 & 22.
Var. $14\frac{1}{2}^{\circ}$ E.
39.95 Set an oak post 3 ft. long, 3x3 in. in a large md. of rocks on side hill facing West for $\frac{1}{4}$ sec. cor.
79.90 The cor. to Secs. 15, 16, 21 & 22.
Land rolling E. $\frac{1}{4}$ 1st rate Pine.
W. $\frac{1}{4}$ scattering timber and low brush.

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North bet. Secs. 15 & 16.

Var. $14\frac{1}{2}^{\circ}$ E.

- 40.00 Set an Oak post 3 ft. long, 3x3 in. in a md. of rocks as per inst. for $\frac{1}{4}$ Sec. Cor.
From which bears,
A Fir tree 12 in. dia. bears N. 29° W. 70 lks. dist.
62.50 Summit of a spur, bearing N.E. and S.W. thence along N.W. slope of same.
78.00 Leave ridge and descend bearing N.E. and S.W.
80.00 Set a redwood post $3\frac{1}{4}$ ft. long, 4x4 in. in a mound of rocks as per inst. for N.W. slope of ridge for cor. to Secs. 9, 10, 15 & 16.
Land 3rd rate, over high mts., timber scattering and 2nd rate.

East on a random bet. Secs. 10 & 15.

Var. $14\frac{1}{2}^{\circ}$ E.

- 15.00 Summit of ridge, thence along same.
22.50 Leave ridge, bearing N.E. and S.W.
40.00 Set a post for temp. $\frac{1}{4}$ sec. cor.
44.00 Cross a gulch near head, course N.W. and ascend.
52.00 North point of a rocky ridge, ascend same.
55.00 Cross gulch, near head, course N.W.
65.00 Summit of a high ridge, bearing N.E. and S.W.
Descend.
76.50 Cross gulch near head, course North and ascend.
79.86 Intersect the S. and N. line at the post cor. to Secs. 10, 11, 14 & 15,
From this cor. I run
West on a true line bet. Secs. 10 & 15.
Var. $14\frac{1}{2}^{\circ}$ E.
39.93 Set a Pine post 3 ft. long, 3x3 in. in mound of rocks on side hill facing east for $\frac{1}{4}$ sec. cor.
79.86 The cor. to Secs. 9, 10, 15, 16.
Land rough, E. $\frac{1}{4}$ good pine timber.
W. $\frac{1}{4}$ scattering pine timber.

TP. 3 N., R. 11 W., S. B. M.

- North bet. Secs. 9 & 10.
Var. $14\frac{1}{4}^{\circ}$ E.
Descending.
- 40.00 The point for the $\frac{1}{4}$ sec. cor. falling in a deep gulch, course S.W. Unsuitable place to build a monument.
I continue, and at
- 41.50 Set a pine post, 3 ft. long, 3×3 in a mound of rocks as per inst. for witness to $\frac{1}{4}$ Sec. Cor.
From which bears
- 50.00 A Pitch Pine 12 in. dia. N. 10° W., 22 lks. dist. and ascend.
Set a Pine Post $3\frac{1}{2}$ ft. long, 4×4 in. in a mound of rocks as per inst. for cor. to Secs. 3, 4, 9 and 10.
Land rough. Timber scattering pine and fir.
-

- East on a random line bet. Secs. 3 & 10.
Var. $14\frac{1}{4}^{\circ}$ E.
Descending.
- 20.00 Cross gulch, course S.W. and ascend.
- 40.00 Finding it impossible to measure further on this line on account of the roughness of the country I
Set a Pine post 3 ft. long, 3×3 in. in md. of rocks as per inst. For $\frac{1}{4}$ Sec. Cor. and make it a true line, I ran
West on a true line bet. Secs. 3 & 10.
Land very rough, Timber scattering Pine.
-

- North on a random bet. Secs. 3 & 4.
Var. $14\frac{1}{4}^{\circ}$ E.
Ascending steep side of rocky hill.
- 40.00 Set a post for temp. $\frac{1}{4}$ sec. cor.
- 41.00 Summit of a high range of mts. divide bet. the waters of Tujunga and the Desert. Altitude 6775 ft. course N.W. and S.E. and descend.
- 62.00 Cross a ravine, near head, with fine springs, course N.E.
- 71.00 Cross gulch, course S.E. ascend ledge of rocks.
- 80.20 Intersect the northern boundary of the Tp. at Post cor. to Secs. 3 & 4. From which cor. I run
South on a true line bet. Secs. 3 & 4.
Var. $14\frac{1}{4}^{\circ}$ E.
- 36.14 A Norway Pine 3 ft. in dia.
- 40.20 Set a pine post 3 ft. long, 3×3 in. in a md. of rocks on south slope of ridge bet. two large rocks for $\frac{1}{4}$ Sec. Cor.
From which bears
- A pitch pine 12 in. dia. S. $11\frac{1}{2}^{\circ}$ E., 47 lks. dist.
A Norway Pine 20 in. dia., N. $42\frac{1}{2}^{\circ}$ E. 30 lks. dist.
- 80.20 The cor. to Secs. 3, 4, 9 & 10.
Land N. $\frac{1}{4}$ rolling ridge, 1st rate Pine timber.
South $\frac{1}{4}$ S. slope, scattering Pine timber.
Some grazing.

October 13th, 1875

TP. 3 N., R. 11 W., S. B. M.

From the cor. to Secs. 32 & 33 on the S. Bdy. of Tp. I run
North bet. sec. 32 & 33.
Var. $14\frac{1}{2}^{\circ}$ E.
20.00 Summit of a ridge, bearing N.W. and S.E.
Thence along same.
24.50 Leave ridge and descend.
40.00 Set a Pine Post 3 ft. long, 3x3 in. in rock mound for $\frac{1}{4}$ Sec. Cor.,
from which bears
45.00 A yellow pine, 2 ft. dia. S. 21° E. 1.70 chs. dist. and at
Cross dry gulch 50 lks. wide, course N.W.
Thence ascend over West point of hills.
66.50 Cross dry gulch 100 lks. wide, course W. and ascend.
80.00 Set a Pine post $3\frac{1}{2}$ ft. long, 4x4 in rock mound for cor. to Secs.
28, 29, 32 & 33.
From which bears,
A Norway Pine 3 ft. dia. S. 27° W. 1.09 chs. dist.
Land rolling. Timber scattering Pine and Fir.

East on a Random bet. Secs. 28 & 33.
Var. $14\frac{1}{2}^{\circ}$ E.
Descending.
11.00 Cross dry gulch 100 lks. wide, course South and ascend.
30.00 Summit of a spur bearing N.W. and S.E. and descend.
40.00 Set Post for temp. $\frac{1}{4}$ sec. cor.
55.00 Cross gulch, course N.W. 50 lks. wide.
80.14 Intersect the N. & S. line at the Post cor. to Secs. 27, 28, 33
& 34.
From which cor. I run
West on a true line bet. Secs. 28 & 33.
Var. $14\frac{1}{2}^{\circ}$ E.
40.07 Set a Pine Post 3 ft. long, 3x3 in. in a md. of rocks for $\frac{1}{4}$ Sec.
Cor., from which bears,
80.14 A Norway Pine, 2 ft. dia. S. $17\frac{1}{2}^{\circ}$ E. 38 lks. dist.
The cor. to Secs. 28, 29, 32 & 33.
Land very rough.
Timber, scattering Pine and Fir, good grazing in Canadas.

The line bet. Secs. 28, 29, is too rough to measure, I therefore
commence at the $\frac{1}{4}$ sec. cor. bet. Secs. 28, 33, and run
North on $\frac{1}{4}$ sec. line through center of Sec. 28. Var. $14\frac{1}{2}^{\circ}$ E.
15.50 Cross gulch in canada, 50 lks. wide, course N.W. and cross over
point of hill.
38.50 Cross gulch, 100 lks. wide, course S.W.
40.00 Set an Oak Post 3 ft. long, 3x3 in. in a mound of rocks as per
inst. for $\frac{1}{4}$ sec. cor. center of Sec. 28, and run
West on $\frac{1}{4}$ sec. line
Var. $14\frac{1}{2}^{\circ}$ E.
38.50 Summit of high ridge, bearing N.E. and S.W.
40.00 Set a Pine Post, 3 ft. long, 3x3 in. in md. of rock on top of
high ridge for $\frac{1}{4}$ Sec. Cor. bet. Secs. 28 & 29, from which bears,
A Pitch Pine, 14 in. dia. N. 20° E. 10 lks. dist.
Thence
North bet. Secs. 28 & 29.
Var. $14\frac{1}{2}^{\circ}$ E.
Ascending along West slope of ridge.
40.00 Set a pine post $3\frac{1}{2}$ ft. long, 4x4 in. in rock mound for cor. to
Secs. 20, 21, 28 & 29.

TP. 3 N., R. 11 W., S. B. M.

Land along North slope of ridge with some good Pine, Fir and Cedar Timber.

East on a Random line bet. Secs. 21 & 28.
Var. $14\frac{1}{2}^{\circ}$ E.
15.00 Summit of a ridge bearing N. & S. and descend.
40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
66.00 Cross gulch 50 lks. wide course South.
80.20 Intersect the N. & S. line 14 lks. South of the cor. to Secs. 21,
22, 27 & 28.
From this cor. I run
S. $59^{\circ}54'$ W. on a true line bet. Secs. 21 & 28.
Var. $14\frac{1}{2}^{\circ}$ E.
40.10 Set a Pine Post 3 ft. long, 3x3 in. in a md. of rocks on side hill
facing S.E. for $\frac{1}{4}$ sec. cor.
80.20 The cor. to Secs. 20, 21, 28 & 29.
Land rolling covered in places with low brush and scattering
Pine, Fir and Oak timber.

North bet. Secs. 20 & 21.
Var. $14\frac{1}{2}^{\circ}$ E.
40.00 The point for $\frac{1}{4}$ Sec. Cor. falling in deep gulch, not a suitable
place to build a monument.
I set a pine post 3 ft. long, 3x3 in. in md. of rocks 1.00 obs.
south for witness to $\frac{1}{4}$ sec. cor.
From which bears,
A Pitch Pine 20 in. dia. N. 60° E. 35 lks. dist.
40.50 Leave gulch, course S.W. and ascend.
80.00 Set a pine post $3\frac{1}{2}$ ft. long, 4x4 in. in md. of rocks as per
inst. on side hill sloping N.W. for cor. to Secs. 16, 17, 20 & 21.
From which bears,
A large rock N. 21° W. 60 lks. dist.
Land in. Timber scattering Pine, Fir and Cedar.

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East on a random bet. Secs. 16 & 21.
Var. $14\frac{1}{2}^{\circ}$ E.
20.00 Summit of high ridge bearing N.E. and S.W.
22.50 Descending.
40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
60.00 Cross gulch, near head, course South.
80.14 Intersect the N. and S. line 16 lks. S. of the cor. to Secs. 15,
16, 21 & 22.
From this cor. I run
South $89^{\circ}53'$ W. on a true line bet. Secs. 16 & 21.
Var. $14\frac{1}{2}^{\circ}$ E.
40.07 Set a Pine Post, 3 ft. long, 3x3 in. in md. of rocks as per inst.
for $\frac{1}{4}$ sec. cor.
From which bears,
A large rock N. 25° W., 70 lks. dist.
80.14 The cor. to Secs. 16, 17, 20 & 21.
Land rough, timber 2nd rate, Pine and fir.

TP. 3 N., R. 11 W., S. B. M.

North bet. Secs. 16 & 17.

- Var. 14 $\frac{1}{2}$ ° E.
22.50 Cross gulch, course S.W.
40.00 Set a sand rock 10x12x20 in mound of rocks for $\frac{1}{4}$ sec. cor.
60.00 Cross a dry gulch 50 lks. wide, course S.W.
80.00 Set a Redwood post 3 $\frac{1}{2}$ ft. long, 4x4 in. in mound of rocks as
per inst. on side hill facing South E. for cor. to Secs. 8, 9,
16 & 17.
-

East on a Random bet. Secs. 9 & 16.

- Var. 14 $\frac{1}{2}$ ° E.
35.50 Cross gulch 50 lks. wide, course S.W.
40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
80.10 Intersect the N. and S. line 20 lks. South of the cor. to Sec.
9, 10, 15 & 16.
From which cor. I run
South 59°51' W. on a true line bet. 9 & 16.
Var. 14 $\frac{1}{2}$ ° E.
40.05 Set a Redwood post 3 ft. long 3x3 in. in a md. of rocks for $\frac{1}{4}$
sec. cor.
From which bears,
A Pitch Pine 10 in. dia. N. 72° W. 81 lks. dist.
80.10 The cor. to Secs. 8, 9, 16, 17.
Land high mts. Timber scattering and 2nd rate.
-

North bet. Secs. 8 & 9.

- Var. 14 $\frac{1}{2}$ ° E.
40.00 Ascending along West slope of high mt.
Set a Pine Post 3 ft. long, 3x3 in a md. of rocks for $\frac{1}{4}$ sec. cor.
From which bears,
A Norway Pine 3 ft. dia. N. 60 W. 70 lks. dist.
80.00 Set a Pine post 3 $\frac{1}{2}$ ft. long, 4x4 in md. of rocks as per inst. on
steep side hill facing west for cor. to Secs. 4, 5, 8 & 9.
Land along west slope of high mt.
Good pine in Canadas to the West of line, balance scattering Pine,
Fir and Cedar.
-

East on a Random line bet. Secs. 4 & 9.

- Var. 14 $\frac{1}{2}$ ° E.
Over high mts.
40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
80.20 Intersect the N. and S. line at the post, cor. to Secs. 3, 4, 9
& 10.
From which cor. I run
West on a true line bet. Secs. 4 & 9.
Var. 14 $\frac{1}{2}$ ° E.
40.10 Set a pine post 3 ft. long, 3x3 in. in md. of rocks for $\frac{1}{4}$ sec. cor.
on top of high hill.
80.20 The cor. to Secs. 4, 5, 8 & 9.
Land rolling. Soil 3rd rate.
Some scattering Pine and Fir timber.
-

North on a Random bet. Secs. 4 & 5.

- Var. 14 $\frac{1}{2}$ ° E.
20.50 Cross dry gulch, course S.W.

TP. 3 N., R. 11 W., S. 2B. M.

- 40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
 75.00 Cross dry gulch 25 lks. wide, course S.W.
 50.20 Intersect the North Bdy. of the Tp. 20 lks. West of the cor.
 to Secs. 4 and 5 from this cor. I run
 South 09' W. on a true line bet. Secs. 4 & 5.
 Var. 14 $\frac{1}{2}$ ° E.
 40.20 Set a Pine Post 3 ft. long, 3x3 in. in a mound of rocks on steep
 side hill facing South for $\frac{1}{4}$ sec. cor.
 From which bears,
 A Norway Pine 2 ft. in dia. N. 25° W. 71 lks. dist.
 50.20 The cor. to Secs. 4, 5, 8 & 9.
 Land up steep mountain side.
 Good pine in Canadas and scattering over hills.
 2nd rate.

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- From the cor. to Secs. 31, 32, 5 and 6, on the southern boundary
 of the tp. I run
 North bet. Secs. 31 and 32.
 Var. 14 $\frac{1}{2}$ ° E.
 10.00 Descending.
 40.00 Set a Pine post 3 ft. long, 3x3 in a mound of rocks as per inst.
 for $\frac{1}{4}$ sec. cor.
 From which bears,
 A Norway Pine 3 ft. wide, N. 27 $\frac{1}{2}$ ° W. 80 lks. dist.
 53.50 Cross a dry gulch 25 lks. wide, course N.W.
 69.00 Cross dry gulch 100 lks. wide, course N.W. ascend.
 50.00 Set a Pine Post 3 $\frac{1}{2}$ ft. long, 4x4 in. in mound of rocks on side
 hill facing S.E. for cor. to Secs. 29, 30, 31 & 32.
 Land rough mts. Scattering Pine and Fir.
 Some grazing in Canadas.
-
- East on a Random line bet. Secs. 29 & 32.
 Var. 14 $\frac{1}{2}$ ° E.
 Descending.
 20.00 Cross dry gulch 75 lks. wide, course S.W.
 30.00 Summit of spur bearing N.E. and S.W. and descend.
 40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
 79.90 Intersect the N. and S. line 15 lks. N. of the cor. to Secs. 28,
 29, 32 and 33, from this cor. I run N. 89°54' W. on a true line bet
 Secs. 29 & 32.
 Var. 14 $\frac{1}{2}$ ° E.
 39.95 Set a Pine Post 3 ft. long, 3x3 in a md. of rocks as per inst. for
 $\frac{1}{4}$ sec. cor.
 79.90 The cor. to Secs. 29, 30, 31, 32.
 Land rough timber 2nd rate Pine, good Pine in Canadas.

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- West on a Random bet. Secs. 30 and 31.
 Var. 14 $\frac{1}{2}$ ° E.
 10.00 Summit of spur bearing N.E. thence
 along on same.
 20.00 Along North edge of spur descending.
 35.00 Cross gulch, course S.W. and ascend.
 40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
 50.13 Intersect the western boundary of the Tp. 17 lks. North of the
 cor. to Secs. 30 & 31.
 From which cor. I run,
 N. 89°33' E. on a true line bet. Secs. 30 & 31.
 Var. 14 $\frac{1}{2}$ ° E.
 40.13 Set a Pine post 3 ft. long, 3x3 in. in a md. of rocks, as per
 inst. for $\frac{1}{4}$ sec. cor., from which bears
 A Norway Pine 2 ft. dia. S. 19° E. 30 lks. dist.

TP. 3 N., R. 11 W., S. B. M.

80.13 The cor. to Secs. 29, 30, 31 & 32.
Land very rough, good Pine timber and grazing in the canadas.
Hills covered with low brush.

North bet. Secs. 29 & 30.

Var. $14\frac{1}{2}^{\circ}$ E.

This line is too rough to measure, I therefore commence at the $\frac{1}{4}$ sec. cor. bet. Secs. 30 and 31 and run,

North through Sec. 30 on to Sec. line

Var. $14\frac{1}{2}^{\circ}$ E.

40.00 Set an Oak post, 3 ft. long, 3x3 in. in a md. of rocks as per inst. for $\frac{1}{4}$ sec. cor. and centers of Sec. 30.

From this point I run

East on $\frac{1}{4}$ Sec. line through Sec. 30.

Var. $14\frac{1}{2}^{\circ}$ E.

40.00 The point for $\frac{1}{4}$ sec. cor. bet. Secs. 29, 30, falling in a deep gulch unsuitable place to build a monument, I set a Pine Post 3 ft. long, 3x3 in mound of rocks as per inst. 7.50 chs. South for witness to $\frac{1}{4}$ sec. from which bears

A yellow pine 2 ft. in dia. S. 70° E. 56 lks. dist., thence

North bet. Secs. 29, 30,

Var. $14\frac{1}{2}^{\circ}$ E.

35.00 Summit of a ridge bearing S.W. thence along on same.

40.00 Set a pine post $3\frac{1}{2}$ ft. long, 4x4 in. in md. of rocks for cor. to Secs. 19, 20, 29 & 30.

Land very rough, scattering Pine timber.

East on a Random line bet. Secs. 20 & 29.

Var. $14\frac{1}{2}^{\circ}$ E.

Descending.

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

47.50 Cross a dry gulch 50 lks. wide, course South and ascend.

80.10 Intersect the N. and S. line 21 lks. North of the cor. to Secs. 20, 21, 28 & 29.

From which cor. I run

N. $89^{\circ}51'$ W. on a true line bet. Secs. 20, 29.

Var. $14\frac{1}{2}^{\circ}$ E.

40.05 Set a Pine post 3 ft. long, 3x3 in a mound of rocks on side hill facing East for $\frac{1}{4}$ sec. cor.

80.10 The cor. to sec. 19, 20, 27, 30.

Land very rough, good pine timber in places.

West on a Random line bet. Secs. 19 & 30.

Var. $14\frac{1}{2}^{\circ}$ E.

Descend from ridge.

36.00 Cross gulch 25 lks. wide, course S.W. and ascend.

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

80.42 Intersect the Western boundary of Tp. at the Post Cor. to Secs. 19 and 30.

From which cor. I run

East on a true line bet. Secs. 19 and 30.

Var. $14\frac{1}{2}^{\circ}$ E.

40.42 Set a Pine Post 3 ft. long, 3x3 in. in a md. of rocks for $\frac{1}{4}$ sec. cor.

From which bears

A pitch pine 12 in. dia. N. 70° E. 160 lks. dist.

80.42 The cor. to Secs. 19, 20, 29 & 30.

TP. 3 N., R. 11 W., S. B. M.

Land over high mts. Scattering Pine and Fir Timber.
Some grazing in canadas.

North, bet. Secs. 19 & 20.

Var. $14\frac{1}{2}^{\circ}$ E.

12.00
40.00

Leave ridge and ascend along east slope of mountain.
Set an Oak post 3 ft. long 3×3 in. in a mound with pits as per
inst. on side hill facing East.

From which bears,

An Oak 12 in. dia. N. 27° W. 30 lks. dist.

80.00

Set a Pine post $3\frac{1}{2}$ ft. long, 4×4 in. in a mound of rocks for cor.
to Secs. 17, 18, 19, 20.

From which bears,

A Norway Pine 3 ft. dia., N. 62° W., 70 lks. dist.

A Pitch Pine 1 ft. dia. S. 70° E., 18 lks. dist.

Land very rough, some grazing in canadas. Good Pine timber in
places.

East on a Random line bet. Secs. 17 & 20.

Var. $14\frac{1}{2}^{\circ}$ E.

8.50
40.00
44.00
63.50
80.00

Cross dry gulch in canada, course S.E. and ascend.

Set post for temp. $\frac{1}{4}$ sec. cor.

Summit of a spur bearing S.W. and S.E.

Cross gulch 75 lks. wide, course South.

Intersect the N. and S. line at the Post cor. to Secs. 16, 17,
20 & 21.

From which cor. I run

West on a true line bet. Secs. 17 & 20.

Var. $14\frac{1}{2}^{\circ}$ E.

40.00
80.00

Set a Redwood post 3 ft. long, 3×3 in. in a mound of rocks on the
west slope of a high ridge for $\frac{1}{4}$ sec. cor.

The cor. to Secs. 17, 18, 19 & 20.

Land rough, timber scattering Pine and Fir.

West on a random line bet. Secs. 18 & 19.

Var. $14\frac{1}{2}^{\circ}$ E.

15.00
40.00

Summit of a spur, bearing N. and S. and descend.

To edge of an abrupt bluff East of a deep canada, it being too
rough to measure further on this line, I set an Oak Post 3 ft.
long, 3×3 in. in a mound of rock for $\frac{1}{4}$ sec. cor. from which
bears a

Pitch Pine 12 in. dia. N. 20° E., 41 lks. dist.

and make it a true line

East on a true line bet. Secs. 18 & 19.

Var. $14\frac{1}{2}^{\circ}$ E.

40.00

The cor. to Secs. 17, 18, 19 & 20.

Land very rough.

Timber 2nd rate Pine and Fir.

The line bet. Secs. 17 - 18 is too rough to measure, I commence
at the $\frac{1}{4}$ sec. cor. bet. Secs. 17 & 20 and run
North through center of Sec. 17 on $\frac{1}{4}$ sec. line.

Var. $14\frac{1}{2}^{\circ}$ E.

Along a Ridge.

20.00
40.00

Summit of ridge thence along East side.

Set a spruce post 3 ft. long, 3×3 in. in md. of rocks on E.
slope of high ridge for $\frac{1}{4}$ sec. cor. and center of Sec. 17.

TP. 3 N., R. 11 W., S. B. M.

- Thence,
West on a true line through center of Sec. 17
on $\frac{1}{4}$ sec. line.
Var. $14\frac{1}{2}^{\circ}$ E.
Descending.
- 40.00 Set a Pine post, 3 ft. long, 3x3 in. in a mound of rocks on side
hill facing S.W. for $\frac{1}{4}$ sec. cor. bet. Secs. 17 & 18.
From which cor. I run
North bet. Secs. 17 & 18.
Var. $14\frac{1}{2}^{\circ}$ E.
- 40.00 Set a Pine post $3\frac{1}{2}$ ft. long, 3x4 in. in md. of rocks as per inst.
for cor. to Secs. 7, 8, 17 & 18.
Land rough. Timber 2nd rate Pine and Fir.

-
- East on a Random line bet. Secs. 8 & 17.
Var. $14\frac{1}{2}^{\circ}$ E.
- 26.50 Summit of a high ridge bearing S.E. and N.W.
- 40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
- 60.00 Cross dry gulch 75 lks. wide, course South.
- 79.90 Intersect the N. and S. line 10 lks. North of the Cor. to Secs.
8, 9, 16, 17.
From which cor. I run
N. $59^{\circ}56'$ W. on a true line bet. Secs. 8 & 17.
Var. $14\frac{1}{2}^{\circ}$ E.
- 39.95 Set a Pine post 3 ft. long, 3x3 in. in a mound of rocks for $\frac{1}{4}$
sec. cor.
From which bears,
A Fir tree 12 in. dia. S. 70° E. 90 lks. dist.
- 79.90 The cor. to Secs. 7, 8, 17 and 18.
Land rough, soil gravelly.
Timber scattering Pine and Fir.

October 18th, 1875.

-
- West on a Random bet. Secs. 7 & 18.
Var. $14\frac{1}{2}^{\circ}$ E.
Alongside hill sloping south.
- 30.00 Summit of a ridge of Mountains bears N.E. one ridge bears S.W.
and the other S.E.
- 34.00 Leave ridge and descend.
- 40.00 Set post for temp. $\frac{1}{4}$ sec. cor.
- 63.00 Cross a gulch 50 lks. wide, course S.W.
- 81.13 Intersect the western boundary of the Tp. 22 lks. W. of the cor.
to Secs. 7 and 18, from this cor. I run
N. $59^{\circ}51'$ E. on a true line bet. Secs. 7 and 18.
Var. $14\frac{1}{2}^{\circ}$ E.
- 41.13 Set a Redwood post, 3 ft. long, 3x3 in. in a md. of rocks as per
inst. for $\frac{1}{4}$ sec. cor.
- 81.13 The cor. to Secs. 7, 8, 17 and 18.
Land rough, good Pine on ridge.
Scattering 1st rate pine and fir on hill side.
Some grazing in canadas.

-
- North bet. Secs. 7 and 8. Var. $14\frac{1}{2}^{\circ}$ E.
- 37.00 Summit of ridge at the junction of the two Fords, bearing S.E.,
S.W. and N.W.
- 40.00 Set a Pine post 3 ft. long, 3x3 in. in a mound of rocks on sum-
mit of ridge for $\frac{1}{4}$ sec. cor.

TP. 3 N., R. 11 W., S. B. M.

- From which bears,
 A Norway Pine 3 ft. dia. N. 27° W. 60 lks. dist.
 A Norway Pine 2 ft. dia. S. 22° E. 85 lks. dist.
 I find it too rough to proceed further on this line.
 I run thence
 West on a true line through the center of Sec. 7 on $\frac{1}{8}$ sec. line.
 Var. 14 $\frac{1}{2}$ ° E.
- 20.00 Descending Pine ridge.
 Set an Oak Post 3 ft. long, 3x3 in. in a mound of rocks for $\frac{1}{8}$ sec. cor. and run thence
 North on $\frac{1}{8}$ sec. line.
 Var. 14 $\frac{1}{2}$ °
- 20.00 Set a Pine Post 3 ft. long, 3x3 in. in a mound of rocks on summit of ridge, bearing N.W. and S.E. as per inst. for $\frac{1}{8}$ sec. cor.
 From which bears,
 A pitch pine 12 in. dia. bears N. 20 W. 37 lks. dist.
 Thence
 West on $\frac{1}{8}$ sec. line.
 Var. 14 $\frac{1}{2}$ ° E.
- 4.45 To a point, thence
North
 Var. 14 $\frac{1}{2}$ ° E.
- 20.00 To the line bet. Secs. 6 & 7, 24.45 chs. west of the true cor. to Secs. 5, 6, 7 & 8.
 Being unable to get back to said corner, I set a post temporarily
 From this point I run
 West on a random line bet. Secs. 6 & 7.
 Var. 14 $\frac{1}{2}$ ° E.
- 40.00 Counting the distance from the true corner to Secs. 5, 6, 7 & 8.
 Set post for temp. $\frac{1}{8}$ sec. cor. on summit of high ridge, thence descend.
- 56.00 Cross gulch near head, course south.
 76.50 Summit of a spur bearing N.E. and S.W.
 81.75 Intersect the western boundary of the Tp. 14 lks. North of the cor. to Secs. 6 & 7.
 From this cor. I run
 North 89°54' E. on a true line bet. Secs. 6 - 7.
 Var. 14 $\frac{1}{2}$ ° E.
- 41.75 Set an Oak post, 3 ft. long, 3x3 in. in large mound of rocks on high rocky spur bearing N.E. and S.W. as per inst. for $\frac{1}{8}$ sec. cor.
 From which bears,
 A Norway Pine 20 in. dia. S. 21 $\frac{1}{2}$ ° E. 57 lks. dist.
 A Norway Pine 2 $\frac{1}{2}$ ft. dia. N. 39 $\frac{1}{2}$ ° E. 143 lks. dist.
 Altitude 6575 feet.
 Thence descending.
- 57.30 Set a Pine post 3 $\frac{1}{2}$ ft. long, 4x4 in. in mound of rocks on edge of an abrupt Canada, as per inst. for witness to cor. to Secs. 5, 6, 7, 8.
 From which bears,
 A Norway Pine 5 ft. dia. N. 25° W. 71 lks. dist.
 Land over high mt. range covered with 1st rate pine timber.
 No underbrush.
-
- From the $\frac{1}{8}$ sec. cor. bet. Secs. 6 & 7, I run
 North through center of Secs. 6 in $\frac{1}{8}$ sec. line.
 Var. 14 $\frac{1}{2}$ ° E.
- 12.00 Leave ridge bearing N.E. and W.
 Thence along W. slope of same.
- 40.00 Set an Oak Post 3 ft. long, 3x3 in. in a mound of rocks for $\frac{1}{8}$ sec. cor. and center of Sec. 6, thence
 East on $\frac{1}{8}$ sec. line through East $\frac{1}{2}$ of Sec. 6.
 Var. 14 $\frac{1}{2}$ ° E.
- 18.00 Summit of high ridge covered with Pine and Cedar.

TP. 3 N., R. 11 W., S. B. M.

- 20.00 Descend same ridge, course N.E. - S.W.
40.00 Set temp. $\frac{1}{4}$ sec. cor. bet. Secs. 5 & 6, and run thence
North on a Random bet. Secs. 5 & 6.
Var. $14\frac{1}{4}^{\circ}$ E.
37.00 Summit of high ridge bet. waters of Santa Clara River and Tujunga
bearing N.E. and S.W.
35.00 Leave ridge and descend.
40.40 Intersect the northern boundary of the Tp. 28 lks. west of the cor.
to Secs. 5 & 6.
From this cor. I run.
South 12° West on a true line bet. Secs. 5 & 6.
Var. $14\frac{1}{4}^{\circ}$ E.
40.40 Set a Pine Post 3 ft. long, 3x3 in. in a large mound of rocks as
per inst. for $\frac{1}{4}$ sec. cor.
It is impossible to run this line further south on account of the
roughness of the country.
Land rough, mostly good pine and cedar.

-
- From this cor. I run
East on a true line through center of Sec. 5.
Var. $14\frac{1}{4}^{\circ}$ E.
27.50 Cross gulch, 50 lks. wide, course S.E.
33.00 Cross gulch, near head, 25 lks. wide, course S.W.
40.00 Set a Pine Post, 3 ft. long, 3x3 in. in a large md. of rocks on
side hill facing S.W. as per inst. for centers of Sec. 5.
From which bears,
A Yellow Pine, 2 ft. in dia. N. 10° W., 28 lks. dist.
South through the center of Sec. 5, on $\frac{1}{4}$ sec. line.
Var. $14\frac{1}{4}^{\circ}$ E.
Along a ridge.
40.00 Set a Pine Post 3 ft. long, 3x3 in. in md. of rocks as per inst. on
line bet. Secs. 5 & 6 for $\frac{1}{4}$ sec. cor. finding it impossible to run
the line E. & W. I close the survey.
Land rough, timber 1st rate Pine and Fir.

Oct. 19th, 1875.

GENERAL DESCRIPTION

This Township has a fair proportion of Pine, Cedar and Fir Timber, chiefly Pine of a 1st rate quality; the N.E. $\frac{1}{4}$ of the Tp. is nearly solid timber, the remainder is scattering, but 1st rate, the township is very broken. There is a settler with stock in Sec. 23.

The land to the west is worthless.

A few sections to the North, in Tp. 4 North, can be subdivided and contains valuable timber.
