

136-29 SIBLEY

TWP

(32)

WORK

Harold Coker

Elmquist

Beverly Beach

Martin Coker

35436-ET

June 1926

Harold W. Preston

Gilkey June 1926

J. J. Johnson 1929

SIBLEY

TWP

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Sec 26-136-29

S. Bdry 29-5-33-

NE Cor 2-17-

1/4 N. Side

NW. Cor - 7-14-41-

1/4 W. Side - 6-18-41-

SW Cor - 6-17-29-34-35-

1/4 S. Side - 5-6-17-18-21-30-31-32-33-35-

SE Cor - 4-5-28-30-31

1/4 E. side - 2-3-17-4-28-

1/4 S. side 38-

US Notes 17-18-

13629

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

①

T. 136^N R 29^W

Township. Roady Supervisors.

Oscar M. Olson
Theodore Erickson

H. J. Johnson Two A. Clark.

I. P. Babcock, Leaves Bramerd
@ 2:35. goes to Pequot. Walks
3 1/4 Miles to Oscar M. Olson's
Place. Leaves A. for Mr Theodore
ERICKSON who meets me at
Pequot. to bring out in the mor-
ning so as to start work.

Arrive at Olson's @ 5:20
March 28, 1921.

I. P. Babcock.

(2)

Tuesday Mar. 29, 1921

Olson, Erickson, Johnson & I

Start at the NE corner

²⁴Back-sight on E line
line, see 23 and run south
on random line 129.5, 16 d
nail on line = 300, 600, 900,
943.7, 16 d nail on line.
1200, 1500, 1776.8, 16 d nail
on line; 1800, ^{Not on line.} 2100, 2400,
on line, 2655.8 point 2214
at E 2 1/2 cor 2068.0, 16 d
nail on line.

Olson.

$$\begin{array}{r} 2655.8 \overline{) 22400.0} \quad 0.084 \\ \underline{21246.4} \\ 115360 \\ \underline{106232} \\ 1928 \end{array}$$

$$2400 \times .0084 = 20.16$$

$$2400 \text{ govt W } 20.16$$

30

Tues May 29, 1921.

of find the S.E. P.T.
Plainly marked and also
the $\frac{1}{4}$ cor. reestablished by
Hallett and it checks for
course and distance and I replace
this $\frac{1}{4}$ cor. with a $1'' \times 16''$
Iron. and take New Bearings
Head spruce $10 N 54^{\circ} 25' W 36.2$
" " $8 S 54^{\circ} 48' E 48.9$

Var $8^{\circ} 30' E$.

Continue line South on
the North half true line.

From $\frac{1}{4}$ chain south a 300 ft. line
to pole, 300, 600, 795, 1, 16 ft Nail.

900 stake out on line, 1200, 1500,
1755, 1, 16 ft Nail on line.

1800, 2100, 2116.80, 16 ft Nail
on line 2200 E into marsh
b~~etw~~ NE & S W. 2400, Cut line
until 6:00 O-Clock.

J. P. Babcock.

(4)

Wed. Mar. 30, 1921

Starting from 2400, 00
continue line south 2532.5,
16' Nail on line 2640 Time
see cor.

Check up Harold Curo's
cor and find it.

2640 bis 575°10' W 81.9
ft. 75°10'

Line 96667 = W

Caline 2560 = S

2560

81.9

2304

256

2044

21.9264

26667

81.9

77000

96667

772336

79170273 W

S 1°40' W

S 75°10' W

Nix

28

Nix Seep 28

Wed Mar 30, 1921 Cortez
West on Randera line Var
8°30' E.

300, 600, 688.8, 16^d Nail
on line; 900, 1091.0, 16^d Nail
on line 1200, 16^d Nail on line
1500.

NOON (Mr. Olson's Birthday)

Take skimmer with Mr. Fish.

1800, 16^d Nail on line. 2100
2136.9, 16^d Nail on line at
East edge of sea wall. Then
to 2175.12 to a point 10 ft
E of water.

I miss the N.E. N 5°40' W.
60.2 ft.

N 5°40' W =

Sine = 0.914 = W

Cosine = 99668 N.

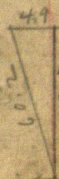
10814

60.2

1628

48840

490028 W



2175.3
79
2180.1

See p. 21.

Mar. 30, 1921 Cont'd
 $2175.2 + 4.9 = 2180.1$

99668
 60.2

 199336
 5980080

60,000106 N.

Change to Cr = 60.0 off.

Then I go to cor of var
 26.27.34 & 35

and var. N. Var.

300, 600, 900, 975.7, Nail
 on line, 1200, 1500, 2100,
 2169.2 Nail on line
 & of Road running S.E. to
 Oscar Peterson's ²⁴¹⁰⁶ 2600 line
 1/4 Not on line. 2700,
 3000, 3093.4 Nail on top of
 Hill, Night

J. R. Babcock.

Mar. 31, 1921

Starting at 3093.4
I continue N. 3300.

3590.6, Nail on line. 3600,

3900, 3960 Temp $\frac{1}{6}$ Nail on

line, 4200, 4500, 4800,

5100, 5181.05 Nail on line.

5319 Nail on line in E of

Road E + W. Can not locate

Iron Mon. in E of 4 Roads

so take bearings to hold

point where Nail is. =

Post 3 N $34^{\circ} 45'$ W 31.5

Post 5 S $30^{\circ} 30'$ E 412.4.

11:15 go to Johnson's

for dinner.

J. P. Labrock

See Other Book for
After Noon for notes
of Ninth Standard
parallel.

J. P. Labrock.

10

Board Sheet Mar + Apr Board with Mr Oscar Olson

	Mon	Tue	Wed	Thy	Fri	Sat	Sun
Mar.	28	29	30	31			
J.W. Curd	—	—	—				
J.R. Babcock	S	L	S	L	S	L	
Theodore Erickson	S	—	—	—			
H. J. Johnson	S	—	—	—			

Mrs Theo. Erickson

	Fri	Sat	Sun	Mon	Tue	Wed	Thy
April	1	2	3	4	5	6	7

J.W. Curd

J.R. Babcock

Theo. Erickson

H. J. Johnson

B Paid by Ninth Std
parallel See
Page 97 Pig Book

Mrs Fisk Johnson Mrs Erickson
Mr. May May 31

Babcock	D	D			S	L
Olson	D	D			—	
Erickson	D	D			—	
Johnson	D				—	

Mrs Johnson

Game Shot For Mar & Apr 1921
 Working for. TWO.

The West

Mar.

29 30 31

J. W. Curro

I. P. Babcock ¹⁵⁰ 9 8 9 Fair to Good 93

Cesar Olson ¹⁰⁰ 9 8 9

Theodore Erickson ¹⁰⁰ 9 8 9

H. J. Johnson ¹⁰⁰ 9 8 9

April

Fri 1 Sat 2 Sun 3 Mon 4 Tue 5 Wed 6 Thur 7

J. W. Curro

I. P. Babcock 8

C. M. Olson 8

Theodore Erickson 8

H. J. Johnson 8

Note: Had day PM
 Rd by 9:15 Std Parcelled
 See my book 19 96
 This for whole crew

12

Board School
Board Meeting for April

Apr. 2

8

0 0

0 0

0 0

0 0

0 0

Made Excursion.
Dinner at Mrs. Johnston.

Board Sheet
Board Sheet for April.

13

Curo

Babcock

Oleson

Erickson

Johnson 71

104

Notes for cor to sec.

22, 23, 26 & 27. locate.

Cor. 33 ft N + 33' W of NW cor
of fence and 30.2 S & 33 west
of SW cor of fence and 3' ft
S of E New Road E + in E
state road.

Drive 3/4" x 6" bolt with
big head for true cor.

New B.T. & viz Compass @
7° Var E.

Fence corner N 46° E 43. ft
15" N.P. N 26° W 84. "

7" J.P. S 69° W 38.15

Fence corner S 45° 40' E 46.35 ft.

Note for Running Road
South on E $\frac{1}{6}$ Line.

from $\frac{1}{6}$ cor on N side of sec 26.
turn E $89^{\circ}02'$ S run a distance
of 2664.9 ft. thence turn
22' to Right and continue line
south.

E $\frac{1}{6}$ on south side = 1339.29
Cento = 1346.15 from $\frac{1}{4}$ cor
west.

Name of Road = Olson -
Lingquist Road.

US Notes 136-29

23-24-25-26

BP 65 82E 129 =

" 6N 82E 90

NP 20S 29W 332

1/4 But 25-26

Tam 6N 65E 16

" 8S 38W 6

26-27-34-35

BP 7S 76W 3

" 8N 50W 20

" 10S 21E 77

NP 12N 56E 38

E random bet 26-35

on ice var 10° E

550 road

1540 lake MC.

4720 MC

8000 car

over

78

35
210
21
23.10

West line line bet 26-33

U 10

3280 MC E side lake. ²¹164.82

BP 8N 12W 2X = 15.84 gms

NP - S 43E 33 = 23.10 OK.

6460 MC West side

NP 14S 14W 22

BP 12S 32W 41

7450 road

800000

1/2 bet 26-27

BP 8S 28W 136 = 89.76

1 7N 16E 114 = 75.24

114
684
684
7524

136
816
816
89.76

21508
21648
1600 gms

May 4th 1921 Wed
 Baberch and I get day and
 take 115 I.M.S. to Fgt Depot.
 Day \$2.

May 5-1921 Thursday
 I pre-pay freight on 115 I.M.S.
 # 15.00 lbs. also 115.
 new anchor with 7x1" weight 90^{lb}
 Total 1590 lb @ \$2.⁴⁶

Pd by Curo Rnd to Pequot

We take 10 I.M.S. and 10
 anchor rods and drive to Pequot
 Bab walks to Erickson farm
 and back to Olson for Curo.
 Curo and Bab Confy at Pequot \$3.
 Lunch 40¢

Curo goes on to Buckle
 farm.

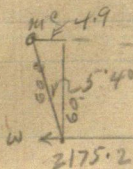
May 6-1921 Friday. Alma Rnd
 & I come to Olson. Bab can't
 work because I took his chain
 yesterday PM. Bab & Olson work
 Curo & Erickson in town later.

Correcting

Bet 26-35 - 136.29

 $3280 \text{ Lxs} = 2164.8 \text{ ft as chain}$
 $= 2180.1 \text{ magch} +$

1035



2180.8

2180.8

$$\begin{array}{r} 2164.8 \\ - 16.0 \\ \hline \end{array} \text{ ft long in } 2164.8$$
 $2164.8 \text{ into } 16.0 = 00739 \text{ of foot}$
 west for each foot west

1320 W goes west 9.75 to

1329.75

As to North

2180.8 West goes North 60. ft

002752 North for each foot west

OK

 $1329.75 \text{ W goes North } 36.6 \text{ to}$
 line E 1/16 bet 26-35

May 6, 1921
 O. W. Carlson & J.
 Start at $E \frac{1}{6}$ on south
 side sec 26 and Run Random
 line N. @ 8° Var E. 300 ft
 steel tape.

300, 337.4 Hub + tack. 600

Stake not on line.

900, 1200, Stakes on line

1460 @ Road E & W.

1500 Stake on line.

1682.95 Hub and tack.

1800, 2100, 2400 Stakes on

line. 2700 not on line

3000 on line, broke my

chain so only use

200 ft from 100 to 300.

3200, Stake on line.

3241.03 Hub and tack.

Quit for Night.

O. W. Carlson

May 7, 1921

Starting at Stake 3200 I continue
line N. 3500, 3800, 4000. Stakes
not on line. 4252.8 ft. hub &
tack on line, 4400, 4600
4800, 5000, stakes not on line
5061.0 ft. hub & tack on line.
5200, stake not on line.
5299.4 ft. hub & tack.

From hub 5299.4 - E $\frac{1}{16}$
on N side of sec 26 stand
S 89.0 W 39.0 ft.

$$5299.4 / 39.0 = 10073$$

Correcting back.

5061. N goes w 36.94 ft.
4672. N " " 34.0 ft.
4252.8 N " " 31.03 ft.
1682.95 N " " 12.28 ft.

put tall stakes on line
from 1682.95 N to 3800 N where
we start to angle around
Lindquist's place
3800 = station one.

(See Page 26)

May 7 8

6 7 8 9 10

W. C. 2

NAS

W. B. 2 6 8 0

W. C. 2 6 - 0

H. J. 2 - 8 0

T. E. 2 - - 0

E. 1 2 8 0

22

With Mrs. Olson

23

May 5 6 7 8 9 10 11 12 13 14 15 16

Sun

JW Curo 2 03 7 7

I.P. Babcock SL 4 77

O.M. Olson - - -

H.J. Johnson - 0 0

Thos Erickson - 0 0

paid 9th std parallel

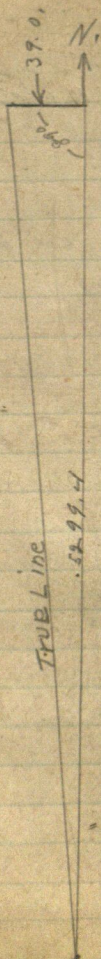
Alma Cuss 0 8

Reed Cuss 0 8

With Buchholz

JWC, SL

26



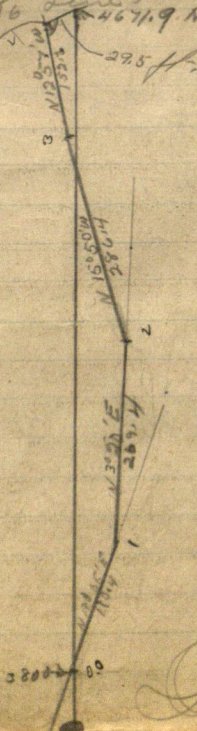
J. L. Babcock.

May 7, 1921 Cont'd
from 3800. N = station 0.

stat. 0	N 18° 05' E	180.4	stat 1
" 1	N 3° 20' E	269.2	" " 2
" 2	N 15° 50' W	286.4	" " 3
" 3	N 12° 57' W	152.2	" " 4

Road E & W. (S 70° W about) 29.5 ft.

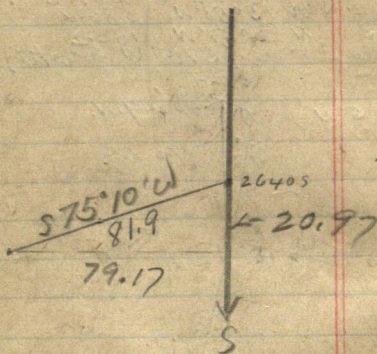
of true K₆ line 467.9 N.
SW about 70° = 29.5 ft.



H. Labrock,

28

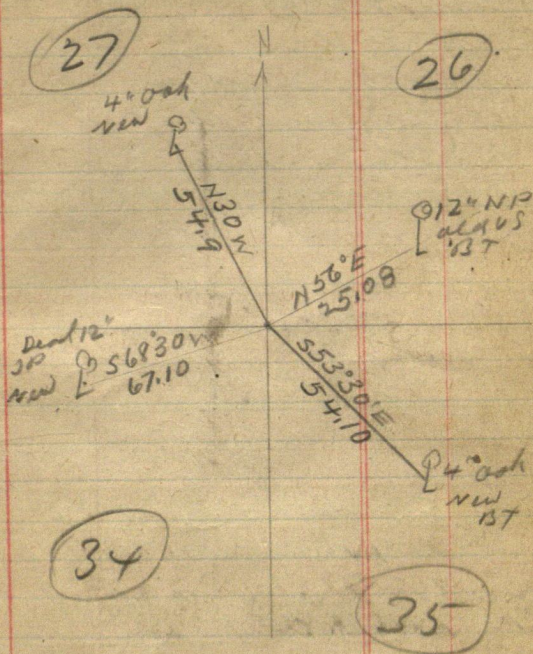
See Page 4



$$\begin{array}{l}
 75^{\circ} 10' \\
 \text{Sin } 96667 \times 81.9 = 79.17 \\
 \text{Cos } 25601 \times 81.9 = 20.97
 \end{array}$$

Apr 1-1922 copy notes
136-29

29



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30. Apr 1-1922 copy notes

US Notes 136-29

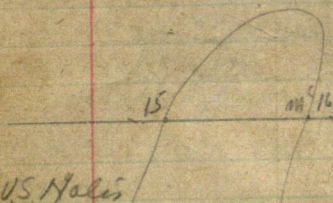
25-20-35-36 =

BP12N69E55 = 36.30

" 12S29E

" 10S1W118 = 77.88

Sp 6N77W125 = 82.50



U.S. Notes

NIC N-15 = NP14S14W22 =

BP12N32W41

N-16 BP8N12W24 = 15.84 2m

NP-S43E35 = 23.10 OK

April 3 1922

-136-29-

Survey for road in sec

31

26

I do Bk in my Ford @ 9
A.M. arrive @ Olson's at
9:30 A.M. Olson is home
but the boys went to town
O. Olson and I go to the
S.E. corner of sec 26-136-29
where we tie in 60' ^d
spike which is true sec cor
Var 8° E

Pop 4 N 17° 02' E 29.85 ft

Brick 5 N 27° 13' W 34.85 "

Pop 5 S 73° 20' W 79.80 "

Pop. 4 S 55° 37' E 21.45 ft

we then walk west
along Babcock line
and look for his huts.
@ 109 ft. W. Babcock chain we find
16 d nail at which we set
a backsite we then go
to O.M. Olson's
for dinner arrive @ the
house 12-45

Harold Curo

32

April 31 1922
136-29

P.M.

Lo house @ 1-30 walk
to m.e. no. 16. on E
side of lake bet Secs.
26 & 35 where we
find 16^d nail marked
2136.9 W on Babcocks
line which is 60 ft S
of the m.e.

@ 2136.90 W we set a
Backsite walk east
to hub 1091.0 W and from
here we again went
in the rough to try and
find Babcocks old hub
@ 1200 W we can not find
Babcocks old 16^d nail
@ 1800 W the nail can not
be found, so I work
the ~~line~~ on line bet mails
marked 1091.0 W & 2136.9 W
then we set a flag on line
for a Backsite and camp

Harold J. Curo

136-29

Road in sec 26,

2153.6

2136.933

167

April 3-1922

everything west to nail
mkd. 2136.90 from which
we continue random line
West @ 2153.6 but with
nail in top that hub we
tie in by chaining to two
pine trees viz

J.P. 3 S-E 15.25 ft

" " 1/2 N-E 11.30 "

chained from nail in hub
to spot at base of trees

Carl Olson gets back from
town and comes out to help

Continue line West

@ 1

@ 2400 W stake on ice

@ 2640 W 60" spike for hub

@ 2700-3000-3300 W stakes

@ 3600 W 10" nail on line

@ 3900-4200 W stakes

@ 4303 about LV ice

foot of hill

Harold J. Curro

136-29

34 Road in sec 26

April 3-1922

@ 4393.8 hub on top of hill

@ 4500 W stake

@ 4765 W center of M. & S. R.R.

@ 4800 W stake

@ 4983.9 W 10' nail for hub

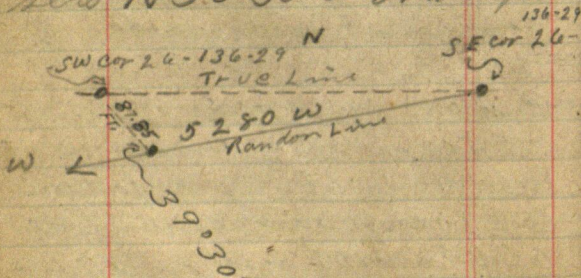
@ 5100 W stake on east edge

of east wheel track of
State Highway @ 5117.0 fine
on W edge of State Highway

@ 5280 W 10' nail

@ 5280 W the corner

sets N 50° 30' W 87.85 ft.



quit for night back
to Olson @ 6:45

eat supper and write
Harold J. Curo

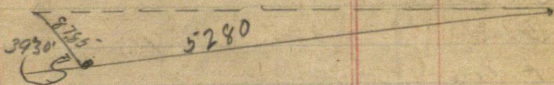
136-29

April 3-1922

35

up notes

Figuring Corrections



$$\begin{array}{r}
 5280 \overline{) 87.85} \quad 1.016638 \\
 \text{check} \quad 5280 \\
 .016638 \\
 \times 5280 \\
 \hline
 87.849640 \\
 \quad 33700 \\
 \quad 31680 \\
 \hline
 \quad 20200 \\
 \quad 15840 \\
 \hline
 \quad 43600 \\
 \quad 42240 \\
 \hline
 \quad 1360
 \end{array}$$

each foot West goes

N 50°30' W .016638

Hut 2640 W goes N 50°30' W 43.92 ft

" 3600 W goes N 50°30' W 59.90 "

(Note)

Carl Olson comes out to work

@ 3-15 about and work until

6:45 = 3 hr & 30 min

H. J. Curo

36

Time sheet

136-29

April	1	2	3	4	5				1922
JW Curo									
Car									
Exp									
H J Curo			10	5					
Car			8						
Exp									
O M Olson			8 $\frac{3}{4}$ hr	3 $\frac{1}{2}$ hr	✓				
Earl Olson			3 $\frac{1}{2}$ hr	1 $\frac{1}{2}$ hr	✓				H. J. Curo

April 1922 18 19 20 21 22 23 24 25 26 27

I. P. Babcock	10	10								
O. M. Olson	10	10	✓							
Earl Olson	AM	-	✓							
Theo Erickson	10	10	✓							
Oliver Erickson	10	10								
Edgar Erickson's			K $\frac{1}{2}$							
Car.			AM							

Board Sheet

136-29

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With Mrs Olson

22 April

1922

H.J.C.

DBD
SL

H.J.C.

April - 1922 18 19 20 21 22 23 24 25 26 27

I.P. Babcock

SL

DBD DBD DBD DBD

SL SL SL SL

Theo Erickson

SL

DBD

Olav Erickson

SL

136-29

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April 4 1922

Lv Olsons @ 8 o'clock with
O M Olson. We go to hub mtd.
3600 W and run N $50^{\circ}30'$ W
59.9 ft to a point on a
straight line where we
put a flag.

We then go east to hub
2640 W and run N $50^{\circ}30'$
W 43.92 ft and set 60° spike
for true 4 cor.

Set π on $\frac{1}{4}$ corner
site West to flag on true
section line turn 90°
angle and run

North on $\frac{1}{4}$ in Sec 26
136-29

on top of hill N of old road
drive hub 10 ft. wait in top
and continue North
Earl Olson comes out
@ 9.50 to help.

J. L. Cuss.

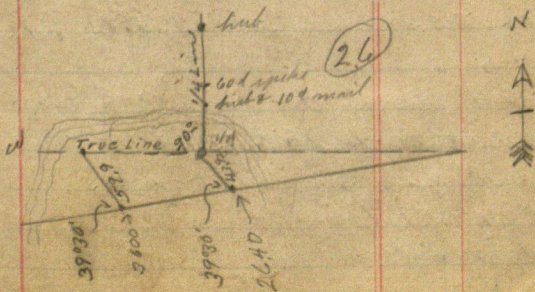
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April 4-1922

I have to put in 60 spikes
for a hub about 100 ft N
of first hub and just over
wire fence which runs
NE & SW after we cross
open field I put a hub at
S edge of Olsons grove
and quit as it is 11.39
and I have gotten line
off of the lake which is
not in very good shape
to work on.

I go to Olsons and write
notes until 11.55.



H. A. Cress

136-29 sec 26.

40

April 19-1922 Wednesday.
Starting at Harold's Hub in
South edge of Olson's grove. Continue
North on $\frac{1}{2}$ sec 26-136-29
start at Hub on North bank of lake
for 0.0 + Chain North. 136.0 N
60 $\frac{1}{2}$ spur, 300 feet of Sullivan low
land, 600 feet of Sullivan high land
775.4 hub 900 stake, 1075.4 hub
1200 - 1280 hub, 1500 - 1722 hub,
1800 stake, 1969.6 hub 2100, 2400
2662 hub on brink of hill. 2700
stake.

P.M.

Continue North on $\frac{1}{2}$ sec 26-136-29.
3000 stake 3300 stake not on line 3393.4
hub on line 3600, 3900 stake not on line
4188.4 hub in old corn field 4200
stake 4200-4500 4734.4 hub
4800, 4923.15 N 1/4 sec cor brs
S89°07'W 101.6 ft.

J. Babcock.

Sec 26-136-29-

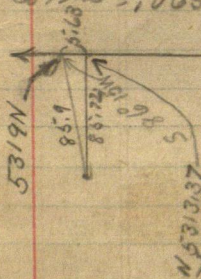
41

April 19-1922, Continued,

Go to NW cor of sec 26 where we
locate 109 Nail Drive in South
Wheel track of Road Running
East on North side Sec 26-
136-29. then locate another
corner south on random line
+ turn S.W. angle to True N.W. cor
of sec 21 hrs S $86^{\circ}15'W$ 85.9 ft
S $86^{\circ}15'W$

$$\sin = .99786 \times 85.9 = 85.716174$$

$$\cos \sin = .06540 \times 85.9 = 5.627860$$



At 2656.68 N =
1/4 gross W 42.86 ft.
to True N & S Line on
West side of sec 26
T 136-29 W.

Hub CO on 2 Running North in

$$4226 = 383.33 N$$

$$14 \text{ sub } 136 N = 136 + 383.33 = 519.33 N$$

$$" 775.4 N = 775 + 383.33 = 1158.73 N$$

$$" 1075.4 N = 1075.4 + 383.33 = 1458.73 N$$

$$" 1280.0 N = 1280.0 + 383.33 = 1663.33 N$$

$$" 1722.0 N = 1722.0 + 383.33 = 2205.33 N$$

$$" 1969.6 N = 1969.6 + 383.33 = 2352.93 N$$

$$" 2662.1 N = 2662 + 383.33 = 3045.33 N$$

over,

P. Dubock

(42) Sec 26-136-29,
April 19-1922 Contd.

2656.68N gold W 50.76% $\frac{101.6}{101.58} \times 1.56$
531472
531336
S 89° 07' W

Work untill 8:19 PM.
on Notes.

P. Pabuck

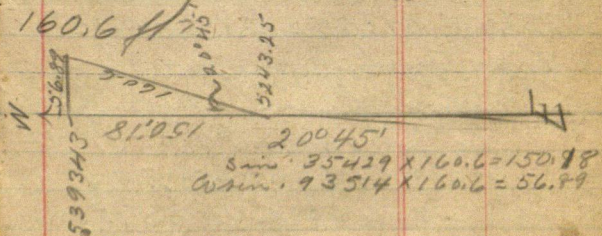
Sec 26-136-29

(43)

April 20-1922

Olson, Erickson & Elmer Erickson
 + I Put in $\frac{1}{4}$ Sec. Cor. West side
 Sec 26-136-29 then go to $\frac{1}{4}$ on
 East side Sec 26-136-29 & start
 Random West through Center of sec
 26-136-29.

Chain West, 300, 600, 900 Station with
 Line 1147.5 Hub. 1200-15-18-2148 not on
 Line Hub. 2400-2700-3000
 3300, 3596, 851 Hub 3600-3900-4200, 4500
 4800-5100, 5243.25 Hub from
 which $\frac{1}{4}$ cor. br 2 W 20° 45' N



To establish Center of sec 26
 I intersect random Lines &
 then figure Corrections for N & S
 Random & E & W Random & Line
 E & W & Line 5393.4) 56.9000 .01003

J. Babcock

5393.4
 296600
 269670
 369308

44 Sec 26-136-29

April 20-1922 cont'd
Correction for N & S of Sec 26-

53134)101.6000(0191

53134

484660

478206

064540

53134

1406

Hub at Intersection of Random
Line = 2608.73N goes W

2608.73 X 0191 = 49.726743

49.726 W of hub @ + of Random
Line = 2737.5 W and goes N

2737.5 X 01055 = 28.880625

to true Centering sec 26-136-29

which I lie in as follows.

Red Cat 4N about 45° E 21.5 ft

" " 4S " 45° E 9.4 "

Then go to Hub 1147.5 W on
E & W of Random and Chain

167.75 ft W of 1200 W to 1367.75

W then N 14.44 ft to true E

1/2 on true E & W of sec 26

136-29.

J. P. Baruch

See 26-136-29 (45)

April 20-1922 Cont'd

Olson & Erickson says
that the Irons cost too
much and will not put
them in.

Call 5-31

D. Babcock

(1)

(47)

Elmquist Survey

Aldor Elmquist
Elmquist Drug Co
Cor Snelling Ave and Sherburne
St St Paul

Aug 30-1924 Sat

Alma Reed and I drive
to Gilkey's and arrange to start
survey Monday-

Aug 31-1924 Sunday

Alma Reed and I Jenkins
to Reed and out to 28-
set I.M.S. and back to John

Sept 1-1924 Monday

I and Reed in my Ford to
Jenkins @ 8:30 pick up

Edward C. Gilkey a

SW Cor 26-136-29

Ford 1X16" iron bolt with
2X2" Top checks perfect
(when straightened up)

with BTS as on Pg 29. This work

Place red flag a mile
north @ NW Cor 26- at TMS
Work learnt on line and
cut brush

Reed and I drive home to
Jenkins & back for dinner
P.M.

Cut brush and set line of
pickets for Gilkey & work on

③

Sept 2-1924 Tues

First day of School - Reed
goes. Alma & I in my Ford
pick Reed up and we go
to Bid for sale vs vote

Plat with Tromald
show N line Lot
near E ort to Lake

We go to Little Falls & back
to Jenkins. Pugh trial

50

④

Sept 3-1924 Wed

All forenoon in Tentorium
reaching for my field books
PM

I and my car pick up
Gilkey @ 2-PM. and we
Beg @ SW Cor Sec 26-136-29
North on line line bet
Sec 26-27-

300 ft dist tape P.B.

Perfect chain corner Gilkey

175 stake + 240 = 415 sth

+ 135 = 550 sth $\frac{135}{550}$ side hill

+ 139.3

689.3 Hub so brink & hill

$$\begin{array}{r} 550 \\ + 220.10 \\ \hline 770.10 \end{array}$$

Hub on top of flat

$$\begin{array}{r} 550 + \\ 220 \\ - 800 \end{array}$$

800 stake

197.6

997.6 Hub N brink

800 + 300 = 1100 stake

$$\begin{array}{r} 1100 \\ 275 \\ \hline 1375 \end{array}$$

$$\begin{array}{r} 220 \\ \hline 1320 \text{ stake} \end{array}$$

(5)

(5)

North on West line 26

@ 1375 stake + 300 = 1675 sth

1675 + 1850 stake $\frac{175}{1850}$

1941.70 Hat $\frac{91.7}{1941.7}$

2012. Hat $\frac{70.3}{2012.0}$

2012.0

From Hat 2012.

To Chain around deep hole
we catch west edge of
slab wood and from 2012
run N 2° 10' E 628 ft.

2640 Thru

N 2° 10' W 628 ft. please
line - mark

stake '928"

2012.50

Then line to

628

628

NW Cor of sec 3268.

26 and ch along E road

South on line line 68

26.27

300-600-900-1200-1500

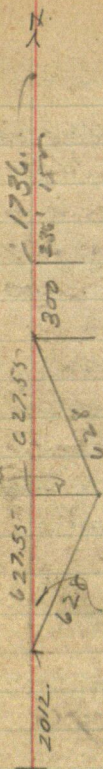
+ 236 = 1736 to stake '928"

John W. Carr

5303100 Tied

52

6



$2^{\circ}10'$

⑦

53

Sept 4-1924 Thurs

JW Curo and Fred pick up Galley
drive to Olson's thence toMC. N^o 16 on E. side of lake

At Old hut 2153.6 W of SE

Co set by Harold J Curo April
3-1922. See Page (33)

On random West.

Tree Vig

± Old Hut. Toeh in lip

JP 3" SE 15.25

JP 6 N (about 85°) E 11.30

Scrub NP 4" SE 27.14

Pap 3 NE 27.06

So side old os

NPBT NE 43.23

We place red flag @

Hut 2153.6 W on random

then drive to West side of
lake and sit on over road

Old mail Hut 4983.90 W

See Page (34)

9

39.30

(55)

$$\text{Sine } 63608 \times 87.85 = 55.88 \text{ Nix}$$

$$\text{Cos } 77162 \times 87.85 = 67.79$$

Atol by 97.85 //

Nali: Try $49^{\circ}30'$

$$\text{Sine } 76041 \times 87.85 = 66.80 \text{ Nix}$$

$$\text{cos } 64945 \times 87.85 = 57.05 \text{ - again}$$

$$\text{Try } 63608 \times 97.85 = 62.24 \text{ ~ OK.}$$

$$77162 \times 97.85 = 75.50 \text{ W}$$

OK. must now use 97.85 //

See Harald's nali Pg 3x

$$53.55 \text{ miles } 62.10 = .011597$$

$$= \text{Tang } 0^{\circ}40'$$

SW 1/4
26

62.24
53.55 W

75.5

52.50

OK

$0^{\circ}40'$

$89^{\circ}50'$

40

$89^{\circ}90'$

$90^{\circ}30'$

56

10

Sept 5th 1924 Friday
Cut N. line Govt Lot

Our Run comes along - helps

89° 50'
N 89° 50' E
40'
N 89° 90' E

89° 50'

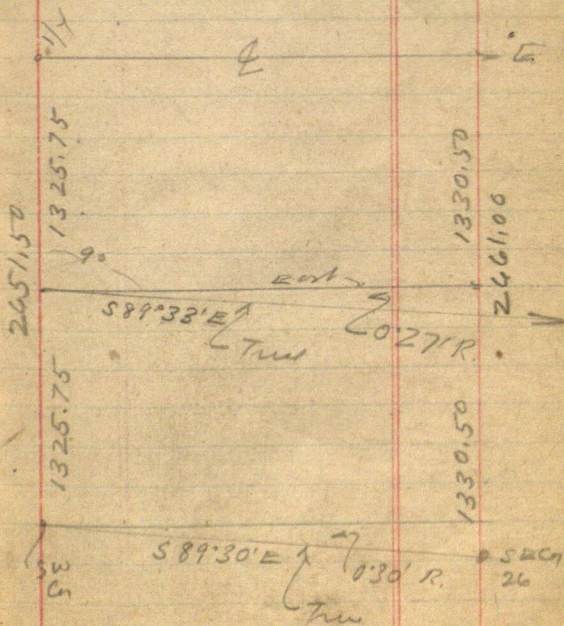
S 89° 50' W
+ 40'
S 89° 90' W
- 90° 30'

11

57

1330.50
1325.75
 4.75

$N_1 = 0.03'$



58

(12)

Sept 6 1924 Sat

I send in my bill $3\frac{1}{2}$ days
 $3\frac{1}{2}$ days @ \$15. = \$52.

Sept 8-1924

Elmqvist sends no. ch
but says he wants a plat
will pay \$5 extra for plat

Time Sheet

Working For Aldor Elmqvist

Sept 1924

John W Curo @ 8/5

Auto No Chg

Reed Curo No pay

Edward C. Gilkey

Elmqvist's man

1 2 3 4 5 6 7

1 1/2 1 1

1 1 1 1

1 - - -

1 - 1/2 pm 1 1

(13)

59

Sept 12-1924

O.F. Helgeland of
Northwood La goes with
me. We pick up Gilkey and
chain N side Lot
= South $\frac{1}{16}$ line E & W

Dec 26-136-29

Begin @ 0.0. = Hub W. of
RR. in big Cut Cham

East @ 58. E @ M & I RR.
189.6 Hub: 300 pin 324 set
IM - $\frac{3}{4} \times 8$ " pin and tall
stake on E. edge seawall
10 ft from water

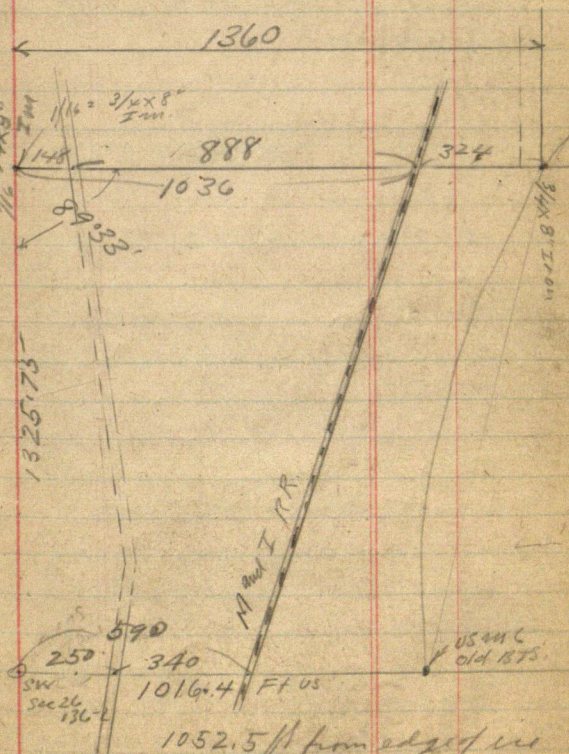
Begin @ 0.0. Ch.

West on line line 300 pin
+ 221 = 521 Hub + 300 = 821 pin
+ 57 = 878. East road fence
+ 22 = 900 West fence + 137
= 1037. $\frac{1}{16}$ N $\frac{1}{16}$ Cor W side sec
26-136-29 where I pull up the
Hub and place $\frac{3}{4} \times 10$ " I bar
in ground = 136. rough chain

15

1924

61



1052.5 ft from edge of ice
west of SW corner 26
MC not taken see Hamilton
valley p. 34. This book

62

16

Baker Survey

May 2-1926 Sunday

Baker leaves note under
my door for survey.

May 3-1926 Monday

Herald & I in his car sell on
Baker who owns fractional NE $\frac{1}{4}$
Sec 35-136-29

Wants platted Lots 1-3-^{2d} NW half
of Lot 2 - platted 35-136-29

I estimate work @ \$350. flat
and I am to pay cost of recording
Furnish all stakes & plats &c

Baker says he has a man at
Mpls who will do the work @ \$150 +
\$200. and for me to look over the
ground to see if I can do the work
for less

Herald & I then check up
Noshata Home to get him for mile

Marvin Baker
④ Beverly Beach Addition
East Twin Lake

②

May 4 - 1926 Tues

Preston Newman with Harold J. Curo
and his car work on Washol's

I make maps of Jenkins

PM I look over Sec 35-136-29
and decide I cannot plat
Bakers land for less than the
first estimate \$350

I drive to Bakers Grand
View Lodge where we close the
deal @ \$350/flat. He is to pay
me \$100. down Bal when he sells
any lots or sooner.

I drive back to Jenkins
Pick up stakes at Peguot
10 pcs 2x4 - 10 split into 2x2
and cut 2 1/2 ft long point stakes

(3)

65

May 5 1926 Wed

Herald & his car with Preston and I
all day at Rush Lake on Alvinson
Survey

Evening: I like Herald's car and
get Alma & Reed at Hospital.

May 6 1926 Thurs

Herald - Preston and I in bath
car all day on Baker plot

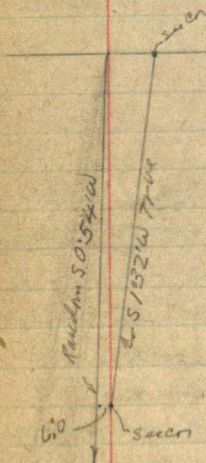
May 7 1926 Fri

Herald & his car - Preston & I
all day at Rush Lake Alvinson Survey

66

④ Baker

May 8-1926 Sat

Herald-Preston-Reed & I in. onto
Carr on Baker PlatUsing Notes of Quinn Survey
Page 88 & 91, Big Book No 14 (214)^{3K}

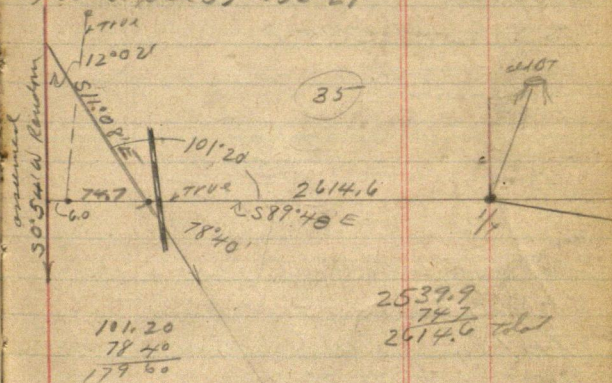
Assuming

West Bldg Sec 35-136-29 to S 1° 32' W

Using old Random or 50.54 W

To find old Plat - Focus on Random

and run South $12^{\circ}02'$ Left to Hub on
west Bank of RR full 74.7 ft East of
SW Cor. Sec 35-136-29



π over lot 74.7 BS $12^{\circ}02'$ Red flag
at $1/4$ Cor over lakes & swamps
bears $589^{\circ}48'E$ See plot above

Herald and Preston made swamp
and chain from SW Cor. Sec 35-
136-29. East on line line

Mark π on line on RR track.
East 74.70 Hb. 5 or 6 ft west of
Rails. -00- Beg @ 0.0 on RR abt
3-600-900-975 W edge of water

68

⑥ Baker

May 8-1926 continued

in swamp - 1160 L - 1200 - 1300 - 1800

slates 1975 - L swamp NE-SW

2100 slates Then walk East to

 $\frac{1}{4}$ on So. side 35-176-29 and 100
W 300-139.9 = 439.9 plate

2100 E

Total 74.7

+ 2100.0

+ 439.9

2614.6L Preston with white flag @ 1160
on line line on RR track

74.70 E of SW Cor Sec 35

We drive $\frac{1}{2}$ mile E and walk

to on line on line about 100

ft E of $\frac{1}{4}$ Cor FocusWest passing our line the
 $\frac{1}{4}$ Cor (Too Low To set over) to

Flag @ 74.7 Traumat telescope and

Continue line about 400 ft E

out of $\frac{1}{4}$ Cor which crosses north
out of line with Dr. Boley ~~didn't~~

Total 5231.70

US Vales Baker ⑦ 69.
1/4 on So rd. Sec 35-136-29
US Vales call for

Pine 125° 50' W 21 LKS. 200 13.86
" 8N 18° E 36 " = 23.76 ft

We find stumps of NE tree plainly
marked from which we set 2x2x36
stake for True 1/4 Cor. set tall flag
New BTS {

At SE Cor Sec 35-136-29

US Vales call for

Pine 75° 25' E 19 LKS = 12.55 ft
" 7N 83° E 43 " = 28.38 " } gone
" 8S 41° W 32 " = 21.12

Pine 12N 25° W 111 = 73.26 ft stake.

We find the Pine 6 ft tall stumps very
plainly marked and very old Pitch

Pine snag from which we set

True Corner T.

1-2-35-36-135-136-29

New BTS (20 years old), Scribble by

JP 10N 65° 30' E 19.30 ft

JP 14S 56° 40' W 60.80 "

also BTS N 25° W 73.26

SE Cor post old fence S 65° 30' W 15 1/4
7° 50' on

= also US M.C.

.70

Baker 8

From $\frac{1}{4}$ Asid. 35-136-29 also

East on random on graded road

Ht. 300 ft

600-900-1200-1

1500-1800 stakes 1840 stake 2140 + 200

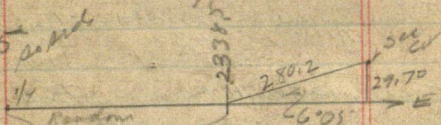
2340 stake -1.5-

2438.5 Ht from which SEC

Sec 35-136-29 bears

Left 6'05" L 280.2 feet

35' sec



6'05"

Sine $1060 \times 280.2 = 29.70$ Cosine $9943 \times 280.2 = 278.6$

2338.5

278.6

2617.1 via Random

2617.1

35

1/4

TRUE

0.39'

Random

29.70

 $2617.1 \sin 29.70 = .001135 =$ $= 0.39'$

136-29

Baker May 9-1926

71

Conding

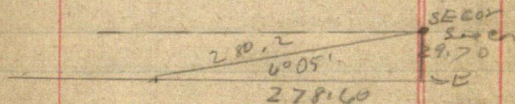
2338.5 E gain N 26.54

1308.55 E. N 14.85 to

E 1/16 bet 2-35-135-136-29

Ther B T S

35



Correction - 1135 N

So Aid. NE 1/4 Sec. 35-136-29

2617.1 E gain N 29.70

2338.5 " N 26.54

1308.55 E " N 14.85

72

⑨

Baker

Baker Survey

May 9 - Sunday
No work

May 10 - 1926 Monday

Harold & Preston at Washotah

I stay at Jenkins

May 11 - 1926 Tues

Harold & Preston at Washotah

I go to Pond to get Frank & Elmer
to assist with Washotah

May 12 - 1926 Wed

Harold & Preston at Washotah

I work for the Chemulom Co. at
Pine River

May 13 - 1926 Thurs

I go to Pine River. Work called off

8:30 to 9:00 - 3/5 in full from John
Washotah - Harold & Preston

35-136-29 Baker

(10)

73

May 13-1926

Harold & Preston go to SEC on
see 35-136-29 and surrounding
valley

North on E side 35-136-29

Compass reads N 80 also Transit-

May 14-1926

Harold & Preston continue

North on E side 35-136-29

using 100 ft steel tape that to
Plumb Bob Ch. Harold's center

Hub OK. Beg @ SEC on 35-136-29

~~which~~
100-200-stake 211.8 N Hub

285 N old road NE-SW 300-400-500

Stakes 533.10 N Hub 600-700-760 N

enter Swamp-800-900-1000-1100

1200-1300 set stakes 1350 L v 6-7

1400-1500-1600 set stakes ~~430~~

1630.90 Hub 1700-1800-1900-2000-

2100-2200-2300-2400 stakes 2401.6 N

Hub 2620 NE & SW fence 2 wires

2632.20 N Hub

Alma and I put in US MCN #1

on E side of East Twin Lake
eat Lunch with Harold & Preston

John W. Cline

74 ⑩ Baker

Baker

May 14-1926 Continued

Alma + I set $1 \times 1 \times 60$ ft. pole
in sand from one old 15' NP B.T.
plainly marked @ 8' 50"

See Page 18 This Book

\$5. To Preston Newman

\$5. To Howard Jones

I do and Irene
are at Jenkins and we all go to Born
dance at Standusky's

May 15-1926 Saturday

Howard + Preston Continued

North on random E side. See

35-136-29 = strip 300' ch 2 pines

2700-

3000 poles

3019.2 Hub. 3300 N. 3600 N. poles

3830.5 Hub. 3900 N. 3975 old wood

NWSE 4200- 4299.5 Hub

4500 N. 4800. 4820.2 Hub

5100, under Bay

5270 pole L. Bay

May 15-1926 cont'd

5269.5 N intersect random

197.70 west of NE Cor

Sec 35-136-29

SW angle of random's
roads

0.0 Plat. SW angle $90^{\circ} 12'$

0.0 Plat. " " $90^{\circ} 13\frac{1}{2}'$

Reed and I Beg @ NE Cor

Sec 35-136-29 Chain Horrold's
and Bobcocks old line

West

165 stak 200 stak 240 stak

300 stak L. boy 600. 690 Hub

900 - 1090.9 Hub at Bob's

old split 1200 - 1282.9 Hub

in road N-S E 1401

stak 1566 Hub in reverse

1700 - 1704. Hub 1797. Hub

1800 - 1900 stak 1975-

Boy N-SW 2154. W Hub

on Reo wall MC N $25^{\circ} 32' W$

66. feet

76 May 15-1926 (13)
Cordell Baker

Nat.; Reed and I set new
pin Hub at all points 2×16 "
use lath for stakes

Start working @ 10 am Quit at
5 PM

I pay Peguel Lk yard \$9.
for stakes. Harold + Preston to
Beaumont with Ilo and Irene

I pay Grace
\$6.⁰⁰ in full for her week and
she is to pay Eva for Sunday mlt.
work

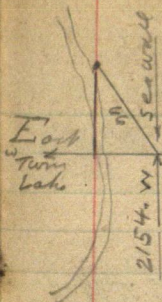
May 16-1926 Sunday
Harold takes Ilo and Irene
to Beaumont on their way home
to St Paul

Alma - Grace - Reed Fannie
Ellis and I go driving no
fish.

Figure Corrections

136.29
Sec 35 14

77

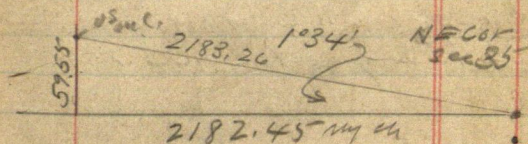


2182.45
2164.8
17.65 long

25°32'

Line 43104 X 66. = 28.45

Corr 90233 X 66. = 59.55



Correction = 0.27292^{OK}

N for each foot west

17.65 long in 2164.8 = .008153^{OK}

1320. W goes W 10.76 To

1330.76 W Then N 36.33

To E 1/4 Cor Bet 26-35

1°34'

Line 02734

corr 99963 in 2182.45

78 (15) Baker 35-136-29 (15)
Baker

May 16-1926 Cont'd

197.7 W gass N

690. " " N

1090.9 " " N

1282.9 " " N

1282.9 + 47.86 =

1330.76 gass N 36.30 T. E $\frac{1}{16}$

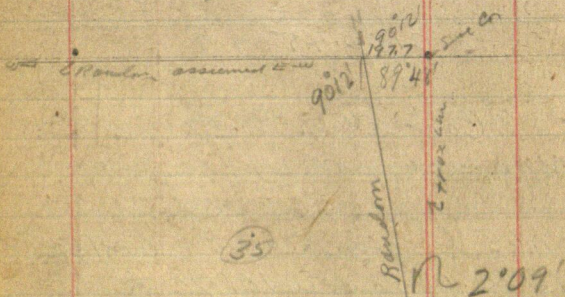
1566. N 42.74

1704. N 46.50

1797. N 49.04

2154 N 58.79

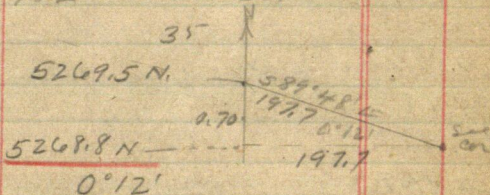
2182.45 W gass N 59.55 T. M. C.



79

East Bldg sec 35-136-29

S89°48'E 197.7 Feet



$$\text{Sin. } 00349 \times 197.7 = 0.70$$

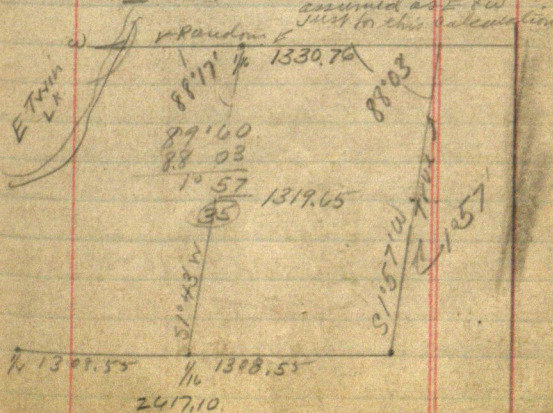
$\text{Cosin} = \text{one} \times 197.7 = \text{same}$

Correction

$$5268.8 \text{ mls} / 197.7 = 26.6454 \text{ OK}$$

2 2° 09'

assumed as E & W
just for this calculation



80 ① Correction 136-29 Sec 35
 $5268.8 \text{ mls } 197.7 = .3751 = 2^{\circ}09'$

East side Sec 35-136-29
211.8 N Goes East

533.10 N-goes E

13

1630.9 " " E

2401.6 " " "

2632.2 " " "

2634.4 " " " 298.85

3019.2 "

3830.5

39

4299.5

4820.2

5268.8 N goes E 197.7 To NE Cor 35

1/4 B. & 35-36-136-29

OS Nalis Jay O.T.F. @ 1

BP 8575 E 22 = 14.52

" 8 N 32 W 29 = 19.14

1/4 on Town Line So side 35-136-29

OS Nalis O.P. 12350 W 21
8 N 18 E 36 = 23.76 OK. stamp

Baker

(18)

$0^{\circ}40'$ $0^{\circ}28'$
 $0^{\circ}28'$ $0^{\circ}16'$

81

5355.5

Note: If $\frac{1}{4}$ is lost below figures will hold

5357.0
 32.68
 88.2

$5294.88 \div 2 = 0.01666$
 $= 0.57'$

5231.7

1977
 4012
 1234
 2034
 2634
 5268

5357.0

Ranch 2677.75
 0.40
 2672.75
 1331.88
 1339.88
 1347.0
 1330.76

West

5357

5312
 91.37
 2647.42
 5294
 1819.65
 1319.65
 1327.76
 1323.71
 1808.55
 1301.55

2.09

5012
 0.12
 5012
 0.12

West

617
 5231.7
 2677.10

82

19 Baker

May 17-1926 Monday

$$5312 \text{ int } 60.65 = 1142 = 0^{\circ}39'$$

Note: The West side of sec 35-136-29 is 88 feet wider than the East side. The spread of the lines = .0166 being $0^{\circ}57'$

Assuming the E & W Random on the N side the E & W

N Line would run

W $0^{\circ}40'N$

S Line - W $0^{\circ}17'S$

C - W $0^{\circ}12'N$.

Provided the $\frac{1}{4}$ Cor BTS are lost

Harold and Pardon L. @ 8-30

I stay in office figure values

$$\begin{array}{r} \text{Figuring West side} \quad 5355.5 \\ \quad \quad \quad \quad \quad 5231.7 \\ \hline \quad \quad \quad \quad \quad 123.8 \end{array}$$

$$5357.) 123.8 \quad \underline{1.02311}$$

$$= 1^{\circ}20'$$

$$1^{\circ}57'$$

$$\underline{1^{\circ}20'}$$

$$0^{\circ}37'$$

Cut E $\frac{1}{16}$ line South.

35-136-29 (20)
Baker Survey

83

S 0° 37' W all around

53557.0

N 89° 20' W
5355.5

(36)

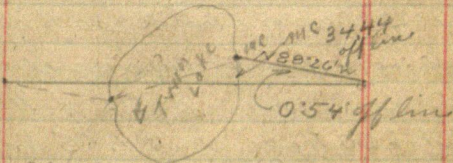
5268.8

S 1° 57' W

5231.7

S 89° 43' W

Note: Above based on random line along N rid as E & W assumed



89.60
1.34
88.26

0.54'

.015712

1330.76 X 1571 = 20.917

May 18-1926 Tuesday

Preston & Harold put in the
 $\frac{1}{4}$ Cor bet 35-36-136-29 and
 Cut line west

Ernest Crosby and look
 over Mud Lake all day in p.m.

E $\frac{1}{16}$ N Sid. 35-136-29

π over Hat 1282.9 Ch W 47.86
 to 1330.76 π over same line
 90' to ground Ch N 36.30 &
 set Hat True $\frac{1}{16}$

π still at 1330.76 on E-W R. and
 Assumed as E & W: run

S $1^{\circ}43'W$ @ about 200 ft set
 Hat: Transit level set and
 over line cuts 1.05 E of $\frac{1}{16}$

Set 200 Hat. West 1.05 so
 as to be in line with the $\frac{1}{16}$ Cor

π over Hat 200 B.S. N $1^{\circ}43'E$
 along true line to $\frac{1}{16}$ Cor
 and continues

South on true

E 1/4 line sec 35-136-29
Cut about 1/2 mile rock.

1/4 Bet 35-36

From Hut, From Hut 2632.2 N
on road on ch N 2 2 2
To 2634.4 N

Turn over 2634.4 N Turn 90°
random and run East ^{P 90}
98.85 To True [←] Loter ^{P 90}

1/4 Cor bet 35-36-136-29

Still over Hut 2634.4

Random assumed as N 0°12' W
Run NW angle 89°36' and run
N 89°48' W on West \angle 35°

True E & W \angle sec 35-
^{306.3}
at 665.8 W (chained pole) set Hut

Still over Hut 2634.4

Transit telescope and line
of sight cut 0.65 of foot
So of the 1/4 Corner.

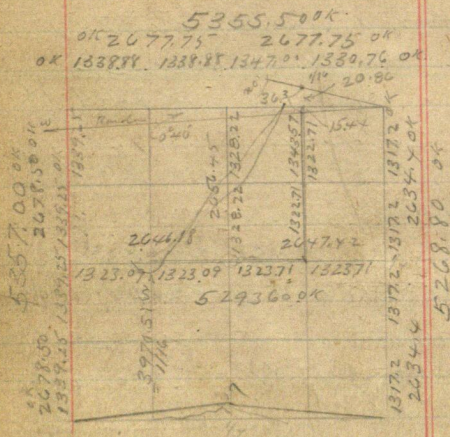
Set Hut ^{306.3} 665.8 North 0.65 of
foot so as to be in line with 1/4
Turn corrected Hut 306.3.

(23) Baker

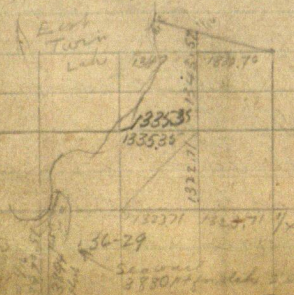
Book right \equiv on the Cor an
continues

West on line E & W 2

Dec 35-136-29



OK 1307.3 1307.3 1308.55 1308.55 OK
2614.60 OK 2617.10 OK
5281.70 OK

$$\begin{array}{r} 1343.57 \\ 1322.71 \\ \hline 2060.28 \text{ o/c} \end{array}$$


OK

Seawall
3880 ft for slabs 2' x 4' x 12'

2942.0
25.96
2968.96

(24)

pg 157

25.96

Book 222

3348.60

25.96

3375.56

87

May 19-1926

Herald Lakes Geo. & P. Carlson

Nummer. Beg @ 1/4 Cor Ch

Weston & Sec 35-136-29

300. 306.3 Hub 600 slt 655

cross old road grows full w-2

665.80 Hub 900 slt 1159.40 Hub

1250 slt 1323.71 slt 1448. main road NE-SW

1448. main road NE-SW

1467.40 Hub 1500 slt 1800

1828.7 Hub 2081.60 Hub 2100.

2400. 2593.5 Hub 2631.

fence v.s. - 2 wires. 2647.43

Hub for

center 35

True Center of Sec (35)

136-29 = 1/4 Corner

2655 & 7. new cut out road way
which is 100 ft v.s. and 4 miles

2700 slt (2942.19) Hub w.

3000-3300. (3348.60) Hub w.

3600-3670 slt 3686.40

0 to 9 NW-SE 3686.40

Hot in bog (solid)
3900 W. Slope in sand beach
20 ft. west of low but
sharp sea wall

John W. Curo meets us here
and we all go East
Preston Hard Hould cuts
line line West on N side of
Lot 1 - sec 35-136-29 To East
Twin Lake

Geo Newman and John W.
Curo go to $\frac{1}{4}$ Sect 34-35

See Quinn Survey Field Bk 14 214
From my $\frac{1}{4}$ Cor bet 34-35-136-29
Chain West 35.9 (about) to my
small Hut at intersection of
random lines. Then South on
my old random
@ 40.8 Matt's $\frac{1}{4}$ Cor ?,
@ 52. about, right in line with
Knulson's (?) old line
going East

May 19-1926 cont'd (26)

89

Go and I then drive a mile E to
1/4 Cor bet 35-36-136-29 US Natl
Calif. (See Page 80) This Block

Now Houlds new 1/4 Bat looking
Newton new cut out @ Old fence Cor
bearing $S51^{\circ}08'E$ 33.50 to center of post
Knots? old BT = 12" QP scribed 10 to 20
years ago bears $S55^{\circ}E$ 64.20 ft to spot

Old settled stump $N43^{\circ}W$ 14.2 = 8' QP

These may or may not be old US BTs

But, there are no stumps to check
with old fence corner where an old
stone lies @

1/4 Bet 35-36-136-29

Now new 1/4 stake being 2x2x26 oak
stake. Focus West $0^{\circ}24'N$ on line
line E & W @ just cut - swing
telescope back to $0^{\circ}0'$ true N & S
assumed in this survey

Then swing telescope

$N1^{\circ}57'E$ and cut line north on
line bet 35-36-136-29

@ about 75 ft set Birch picket

@ " 250" over line cuts 0.2
7 feet west of the tip of a 2-inch
Birch line cut off 6 ft up Blazed

See p 222
changed 1/4

90

May 19 - cont'd

(27) Baker

1/4 ket 35-36 - 136.29

New BTS. Set plate at 0.0.

Focus North on line see line:
old fence corner (The NE Corner)
bears S $52^{\circ}22'E$ Old BT. Scribed - has S $56^{\circ}25'E$

I make New BTS.

JP 10 S $43^{\circ}33'E$ 18.2 | To back in BlazJP 7 N 6° E 26.8 | at baseTurned from line see line looking
NorthBegins to rain @ 3 PM. rains
all along till dark. Don Freeman
of McCloud 43. Calls at my officeNote: This 1/4 changed
25.96 E and 20.69 So
See Field Book 222
1933. Curo

Time Sheet Working for Myself Boker Survey

1926 May

3 4 5 6 7 8 13 14 15 17 18 19 20 21

John W Coro

1 1 - 1 - 1 - 1 1 1 1 1 1 1 1

Cor

- 1 - 1 - 1 - 1 1 - - 1 -

Harold Curo

1 - - 1 - 1 1 1 1 1 1 1 1 1

Cor

1 - - 1 - 1 1 1 1 1 1 1 1 1

Preston Newman

- - 1 - 1 1 1 1 1 1 1 1 1

Geo Newman

- - - - - - - - - 1 1 1 1

Reed Curo

- - - - - 1 - 1 - - - - -

Alma

- - - - - 1 1 - - - - 1/2

Grace Handusky

- - - - - - - - - - 1/2

92

29 Baker

May 20-1926 Thurs

Harold + his car with Geo Newman
 sharpen stakes till 7 AM and to for
 Baker running Geo fall on a handle and
 Harold brings him home @ 11-00 AM.

then goes back and works all day with Preston
 I figure nails and paint stakes
 Alma and Grace Stauderky help 2 hrs
 in PM

At 7-30 PM. Harold takes Geo
 Newman to Pequot to see

May 21-1926 Friday

John W Cuss - Harold J Cuss
 Preston Newman and two
 Cuss work all day for NW Bell
 Tel Co at Pine River - Longwell

May 22-1936 Sat

Hold & Puster all day for Tel @

Leaving Ford Jack Reed and
Food. Louis Marion Ford

Schubert ("Mike") 18 years old
and work on Baker Plant

at 8:30 am

Tower Hut 2154 on random

Random assumed as E & W

19° bears N 25° 32' W 66 ft (Pg 77)

Beg @ MC on West brink of sea
wall and 48 ft E of wall at

East on sea line @ 21 - Edge
sea wall SE-NW 25 miles

Cronberry bog. @ 217 E 61 bog

Tower Hut 2154 on random on W
brink of sea wall run S 80° E 21

@ 21 E edge brink sea wall 30
march 165 E edge bog

From 2154 run S 65° E 145 ft. T. @
edge of bog From 2154 run S 48° E

@ 56 E Brink 63 cut bog @ 128
E edge of bog. South Point of bog

lies S 33° E 135 ft. E edge wall
110 ft

(31)

Town 2154 @ seawall 20' wide, base
 333° E 70 feet From 2154 run S 18° 30' E
 153
 black in sand 15 W of @ seawall
 (15 ft wide) around 33 ft E of water

② Calling MC PT 00. run

S 25° 32' E 66 ft to pt ② - K 2154

① From Sta 2 run S 7° 30' E

@ 200 ft water 2' R. @ seawall
 10 ft wide 40' L

@ 250 stake in sand water 5' R.

Top seawall NW main land
 33 ft L. from which point
 there is no low land East

② @ 290 set Sta 8 2 - Reef flag
 water 16 R. Edge of bank 10' L
 Top of K bank 25' L

③ From Sta 2 chain straight line
 along Beach @ 100 stake water 1' R
 foot of Bank 15' L Top 30' L

@ 200 water 4' R Foot bank 10' L

Top 25' L @ 300 water 1' L

④ From Sta 1 H 15 L Top 30 L @ 400 set H 3
 water 3' R. Foot of Bank 12' L Top
 20 to 35 L From Sta H 3 chain

@ along Beach @ 100 water 1' R

Foot of Bank 12' L Top 20 to 35 L

@ 200 water 1' R. Foot of Bank 12' L

⑤ Top 20 to 25 L @ 300 set Sta H 4
 water 12' R Foot 10' L Top 15 to
 20' L

From section H 4, chain along
 beach @ 150 slat. water 15' R
 Foot Bank 15 L To 20 T 30 R
 @ 200 set slat 5, water 30' R
 Foot Bank narrow low ridge
 15 wide @ 15' L.

- ⑤ H 5 From 3 to 5 chain along sand
 @ 100 water 10' R Foot Bank 20 L
 seawall 15' wide 30' L.
 @ 200 water 5' R Foot 18 L
 Top 20 T 30 L. @ 300 water 4' R
 Foot 10' L Top 25 T 35 L High
 @ 400 slat water 5' R Foot 10' L
 Top 35 T 40 L Hi
- ⑥ @ 500 Slat H 6 water 1' R Foot 15 L
 Top 35 T 40 L
- ⑦ H 6 Ch on shore @ 100 slat water 4' R
 Foot Hill 10' L Top 25 T 35 L
- ⑧ @ 200 set slat H 7 water 3' R
 Foot Hill 10' L 30 T 40 L Hi
- ⑨ H 7 Ch on shore 123 To H 8
 water 2' R Foot 10' L Top
 35 T 40 L
- ⑩ H 8 Ch on shore @ 100 slat water 1' R
 Foot 12' L Top 25 T 35 L @ 150 water
 2' L @ 200 water 1' R Foot 12 L
- ⑪ Top 20 T 25 L 238.6 slat H 9
 water 6' R Foot Bank 6' L Top
 15 T 25 L Lower
- ⑫ From N-9 run on shore @ 100
 water 1 ft R Foot Bank 18' L
 Top 30 T 40 L @ 150 water 1 ft L
 @ 200 slat water 0.5 ft R Foot
 18 L Top 35 T 40 L

(9)

(33) Baker

@300 slabs. water 4' R. Foot bank

12' L. Top From 20' H on Level

@400 slabs in water

water 3' L. Foot 20' L Bank

25' L Level Low

@450 old fence @500 slabs

water 6' R. Foot of bank 12' L

Top 20' L. Level @600 slabs

water 8' R. Foot 10' L. Top

15' Level @700 slabs water 10' R

Foot of Low Bank 15' L. & 6' H

low ridge 25' L.

(10) 781 To Ala N 210 water 4' R (10)

Foot Low bank 30' L. off ridge

Low 33' L.

North pt of swamp Low land 15' 20'

ft wide & swamp 50' L

Nat. From here to the E end of
swamp runs about 10° E 100' H

Then SE to Lin

Nat. @750 water 12' R.

(10) From Sta 10 run along shore @50' (10)

water 12' R. Narrow Ridge 4' water

20' L. @100 water 4' R Low wall

18' L. @200 slabs water 6' R

Ridge 10 to 20' L @300 slabs

water 20' R Low wall 10 to 20' L

(11) @344 to Sta 11. water (11)

Sta. N-11 is 6.20 E of slabs at Sta

3900 water E d of bay is 3882 and

12' E of Sta N 11.

From stake 3900 continue down
line west @ 1364 1366 W

Cross road and fence 6 ft 20
of water and 00.5 40.5 ft 2
of SE cor which is 20 ft
20 of sea wall

at 3900 + 100 - 4000 W of 1st
edge of water 40 ft N of plain
sea wall

@ 4025 W wall cut water
edge of water 2' L

@ 4150 W water 4' R
sea wall 30' L

at 4200 W water 20' R
sea wall 25' L - off water
5 ft 1 ft Bay ties S E

at about 4250 W L. Meander
line NW SE

Walk Back to Kona side
N° 10 Bears S 36° 18' W 73457

Cannot see N° 11 or N° 9

N° 8 Bears S 32° W

N° 7 " S 31° 30' W

N° 6 " S 29° 36' W

90) Alt N° 5 Bears S $17^{\circ}17'W$

" N° 4 " S $13^{\circ}47'W$

" N° 3 " S $10^{\circ}30'W$

" N° 2 " S $7^{\circ}28'E$

" N° 1 under T

" N° 0 - USMC

Rem N $25^{\circ}32'W$ 66 //

Camp T to Hut Alt H 8 BS N $32^{\circ}E$
on/26 N° 1. N° 7 bears N $39^{\circ}20'E$

N° 9 S $25^{\circ}27'W$

N° 10 S $44^{\circ}18\frac{1}{2}'W$

T over N° 10 - N° 11 bears S $23^{\circ}17'W$

N° 9 N $49^{\circ}58\frac{1}{2}'E$

N° 8 N $44^{\circ}18\frac{1}{2}'E$

N° 7 N $43^{\circ}46'E$

N° 4 N $43^{\circ}47\frac{1}{2}'E$

N° 3 N $43^{\circ}35'E$

N° 2 N $40^{\circ}38'E$

T over N° 6

N° 1 N $29^{\circ}56'E$

N° 2 N $37^{\circ}30'E$

N° 3 N $43^{\circ}20'E$

N° 4 N $52^{\circ}58'E$

(36)

Still over N^o 6
N^o 5 bears N 60° 10' E
N^o 7 S 43° 51' W
N^o 10 S 43° 46' 1/2' W

Truer N 4.
N^o 1 N 13° 47' E
N^o 3 N 21° 02' E
N 5 S 34° 25' W

Truer Sta 2
N^o 1 bears N 7° 28' W
N 3 S 23° 25' W

100

(37) Baker

May 23-1926 Sunday
Figuring

McC Ed. E. Twin Lake

E 1/16 Nrid 35-136-29

$$1^{\circ}34' = 94' \text{ Tang} = 2735 \times 1331 = 36.40$$

$$54' \quad 1571 \times \quad = 20.91$$

$$40' \quad 1164 \times \quad = 1557 \text{ ok.}$$

$$\begin{array}{r} 2735 \\ 1131 \\ \hline 2735 \\ 8200 \\ \hline 2735 \\ 2735 \\ \hline 3093285 \end{array}$$

$$\text{Making Map } 1^{\circ}57' \text{ Tang} = .3405$$

$$\times 2634.1 = 89.70$$

$$1317.2 \times .3405 = 44.85$$

$$1323.71 \times 2 = 2647.42 \text{ W}$$

$$0^{\circ}12' = 0.349 (35) \times 2647.42 = 9.26 \text{ N}$$

$$\begin{array}{r} 2647 \\ 35 \\ \hline 13235 \\ 7941 \\ \hline 92645 \end{array}$$

$$3870.51 \text{ W} \times 35 = 135467.85$$

$$3880 \text{ W} \times 0.12 \text{ N } 35$$

$$3900 \text{ W} \times .35$$

$$4090.35$$

$$\begin{array}{r} 35 \\ 140 \end{array}$$

May 24-1926 Monday 38
 Harold T. Preston with NW 1st Td
 I work in office Targents pg 93

101

S 25° 32' E

S 80° E

S 65° E

S 33° E

From Sta. Pg 94-97.

0. S 25° 32' E Tang

1. S 7° 30' E to Sta 2 13165

1. S 36° 18' W to Sta 10 73457

1 S 32° W to Sta 8 62487

1 S 31° 30' W " 7 61280

1 S 29° 50' W " 6 57580

1 S 17° 17' W " 5 31115

1 S 13° 47' W " 4 24532

1 S 10° 30' W " 3 18534

1 S 7° 28' E " 2 13106

Figuring

Shoreline 25

290

400

300

200

500

200

123

238.6

781.

309.4

3367.0 Total by 2nd shore

May 25-1926 ¹⁰² (37)

Tues.
Schultze and and I L
Jubilee 2-14 PM.

Chain out shore line of
E Tami Lake set stakes every
200 ft Mark out front line of
9 lots

Left home @ 5-30 PM
Rain heavy in evening.
Herald = 1/2 day for Schultze
May Preston & Herald all
day on NW Bull Tel Line

May 26-1926

Herald & Purdon on till line
Schutty and I on Baker
plot

Lv 10-08 AM. Lat lunch
on E Bank of E. Twin Lake
PM.

Chain out of hole

16-15 stake - 15-14, 14-13, 13-12
12-11, 11-10, 10-9, 9-8, 8-7,
7-6, 6-5, 5-4, 4-3, 3-2, 2-1,
stake on sea wall

To get west end of Lot 1.

From Huber line line

3900. - west chain E-W

45.5 T. stake 3854.5 W

Turn 90° with axe handle
and run north 33.10 set stake
on low sea wall fin

S.W. Cor L. 11.

Chained N this point

Cut line $100 + 251.7 = 351.7$

To stake NW Cor Lot 1, Baker plot
page 102

104

Baker Survey
④ Beverly Beach
35-136-29

Note: We may change L1.
By making a 10- or 20 ft. line
bet lots 7 & 8. Nix No path

JUNE 3-1926 Thursday

I finish plat of Beverly Beach
Reed & I L. Jenkins @ 8-30 meet Mrs &
Mr Baker at Nisswa they sign return
plat before Mr. Swartz N. Minn. Public
Baker pays Swartz $25^{\circ} \times 25^{\circ} = 50^{\circ}$
which I will pay to Baker - later

I mail the map to be signed
by James R. Ralph & J. L. Robin-
son Co 5115 7th St Npls and tell
him to rush it back for com-
meeting Sat Jun 5-1926

106

Baker

JUNE

1/4 Bet 33-34-136-29

US Nates

New BTs

Oak 65 38° 57' E 30.10 To Tuck in spot
JP 10 10 N 63° 40' E 36.50 about

320. N H Gilkes - novel

June 8-1926 Tues

Harold & Preston run E Sec 35-
136-29 West for Gilhe

June 9-1926 lay off.

Harold Alva Reed & T. L.
Walker - & Longville

June 10-1926

Harold & Preston on Gilhe line
Baker Survey

Correction

E-W Sec 35

$$\frac{1}{4} = 00035 N = 0.01' +$$

N 185

1/4

| | | | | | |
|---------|---|---|---|------|----------|
| 306.3 | W | g | N | | |
| 665.8 | " | " | N | | |
| 1159.4 | " | " | N | | |
| 1323.71 | " | " | N | 0.46 | = 1/16 |
| 1467.40 | " | " | N | | |
| 1828.70 | " | " | N | | |
| 2081.60 | " | " | N | | |
| 2593.50 | " | " | N | | |
| 2647.43 | " | " | N | 0.92 | = center |
| 2942.40 | " | " | N | 1.03 | |
| 3349.60 | " | " | N | | |
| 3686.40 | " | " | N | 1.29 | |
| 3900.00 | " | " | N | | |

3970.5 W guess N = 1.38 T. W/16

4516.23 " S. 136.75 - T. random

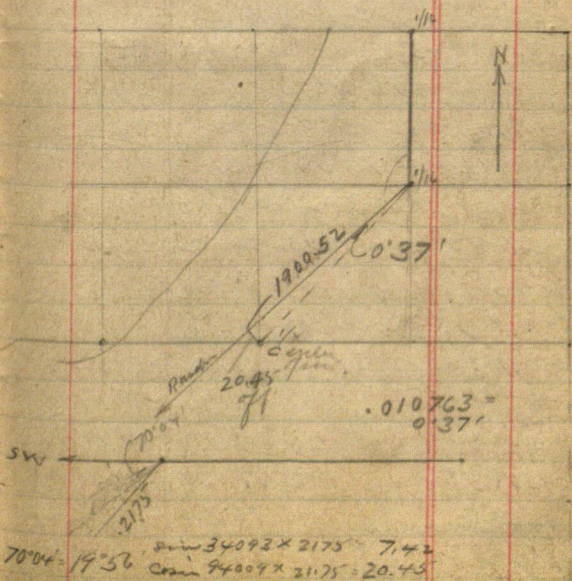
line Then North 1.58 = (135.17.5)

4838.4 W. guess N 1.69

5293.8 " " N 1.85

1893.10
742
1900.52

4194.05 W guess N 1.47 N



110

Baker

June 11-1926 Friday

No work today. The map was not approved because of two reasons

1. Angles were not shown on the plot
- 2nd. Abtliot did not accompany plot

Herald and I in the office
 Corrections

Herald's notes

Begⁿ 1/16 Center of NE 1/4 - 35-136-29
 Chain along cut out line

SW. 245.8 Hat 300-600-639.0 Hat
 854.4 Hat 900-1078.5 Hat 1200-
 1444.05 Hat 1500-1800-1893.10 Hat
 1/4 Center^{line} Left $70^{\circ}04' = 21.75$ ft

Sine & Cosine on Page 109

 $1893.10 + 7.42 = 1900.52$ cor Left

 20.45 Tang = $0^{\circ}37' - 10763$ L

Correction

| | | |
|-----------|------------|---------------------|
| Hat 245.8 | gives Left | $2.65 + 30.35 = 33$ |
| " 639.0 | " " | $6.89 + 26.11 = "$ |
| " 854.4 | " " | $9.20 + 23.80 = "$ |
| 1078.5 | " " | $11.60 + 21.40 = "$ |
| 1444.05 | " " | $15.54 + 17.46 = "$ |
| 1893.10 | " " | $20.37 + 12.63 = "$ |
| 1900.52 | " " | $20.45 + 12.55 = "$ |

JUNE 12-1926

Herald and Preston cut
east line of plot

111

JUNE 13-1926

Sunday at Jenkins

JUNE 14-1926

Herald and Preston on
Baker Plot.

Correction:

East $\frac{1}{16}$ line 35-136-29

= .0015 W

1343.575 gues W 2.03 T. $\frac{1}{16}$ ^{Corr NE}

Hat 5 gues W

112

July 12-1926 Monday

Figuring

NEC. of G. 111-35-126-29

N line run N $88^{\circ}26'W = 1.34'$

E line run S $1^{\circ}52'W =$

NW angle @ E $\frac{1}{16}$ Cor = $89^{\circ}42'$

Nat.

Wants to get \$350. from:
Baker for platting Beverly Block
and \$15. from Gulley for running
his line

1926

Baker pays me ch \$100

1926

Baker gives me his nat. \$100.
Bal from Baker \$150 when
note is paid

Sept 19-1926

Mr & Mrs Baker call and
want me to run a road,
line from center of sec 35-
South to 1/4 bet

Sept 21-1926

Alma and I in Ford
L. Jenkins @ 8.50 or 9-10
Must Baker @ 9.52.

Correction

Pg 108.

At Hub on Haralds random
E + W @ 2647.43 W

Ch N .92 of a foot and set
2 1/2 x 36" I in fr

True Center 1

Sec 35-136-29.

Set 2x30" IM @ SE Cor Lot

1. Beverly Bloch - Pull up
Harald's stake - set IM in hole
and set stake on NW side of IM

1/4 on So side 35-136-29

Pull up red flag and drive

2x32" IM on West side of 10"

culvert at Baker helps
drive all this

Baker and I work it

on line N or $\frac{1}{4}$ Cor or S or
side Sec 35 - 136-29

so as to run in open field
North random &

Sec 35, @ 300-600-840 Hubs
900-1200-1500 Stake

1534.5 Hubs from which I
run $0^{\circ}24'N$ and run
 $N 0^{\circ}24'W$ +

$300 = 1834.5$ Stake $600 = 2134.5$
+ $900 = 2434.5$ Hubs + $140 =$

$1040. = 2574.5$ Hubs From
which $\frac{1}{4}$ Cor or

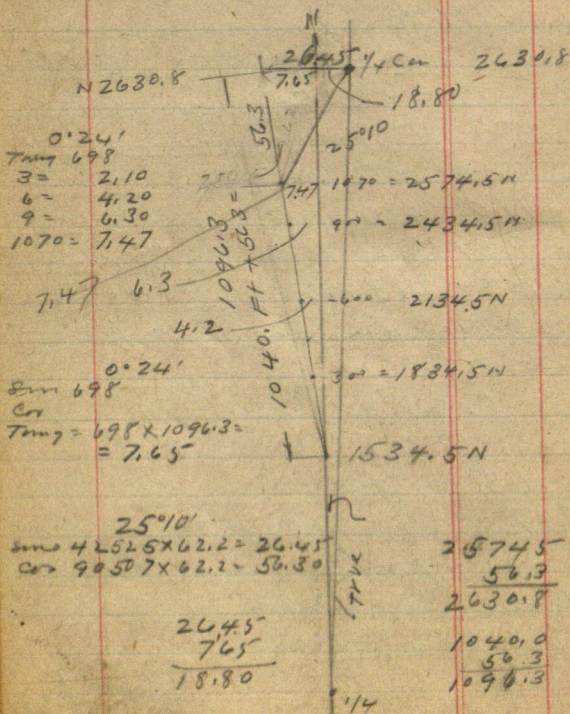
Center of Sec 35-136-29
bears $25^{\circ}10'R$. (N $24^{\circ}43'E$)

62.2 Ft

Baker goes home 1:00 PM. and will
drive to Junction where I will
figure correction and send
figures to Baker.

Beverly Beach
Road

Sept 21-1926 Tides cont'd
Figuring Correction
N-S-C Aer 35-136-29



Sept 21-1926 Baker

35-134-29

Road n-s

Correction

$$0.24\frac{1}{2} = 007145$$

300 N gaes E 2,14

600 " " " 4.29

840 " " " 6.00

1534.5 " " " 10.97

1834.5 N gaes E

2134.5 " " " 15.25 + 4.2 = 19.45

2434.5 " " " 17.40 + 6.3 = 23.70

2574.5 " " " 18.4 + 7.5 = 25.90

2630.8 " " " 26.45

OK Finish flying 6.20 PM
Dark & cloudy

April 24-1928

Baker gives meach

Copy N^o 2387

M.V. Baker

Lakeshore & city property
216 Plymouth Rd. Maple

To Harold J. Cuss \$25.

Northwestern Natl Bk Maple
For survey. M.V. Baker

Nat'l: Bal due Harold \$25.

Paulmford lili

five

John W.C.

①

119

Johnson Survey
Beverly Beach

May 15-1929 Wed

Mr Gielke calls me at
Pequot and says Mrs Johnson
wants me to run out North
half of Lot 6 - Beverly Beach
and I tell him I will probably
charge her \$15. plus \$2. = \$17.
and maybe only \$15. ?

May 16-1929 Thursday

"Mike" Schultze brings his
lumber to my house where I
also put up lunch - go to my
office look up old notes &
Plot and @

9:30 Am Lr Jenkins in
my old Ford and 6 Iron
pipes - buy lumber croyon
10' also 2 axe handles
 $45^\circ \times 45^\circ = 90^\circ$ Take axes to
Blochsmith shop to be handled

and drive so to East Twin
Lake - Then around lake to
Lot 6 - of Beverly Beach.

Met Mrs J. D. Johnson

(Alice Gray-Johnson - Scotch)

Mr Johnson

121

TOVER NEGOT L¹ 62 735

122

①
Dickson - Winship

July 17-1936 Friday
Ben Anderson calls from
Pegauat - I drive down
Meet Mr. A. A. Dickson

Owens $N\frac{1}{2}$ of $S\frac{1}{2}$ Lot 9 - Beverly
Beach - I promise to run
his North Line for \$17.00

Back to Jenkins for dinner
12 Noon Reed and I
drive to Brainerd search
Records Call on Earl
Jenkins and Bill Baine

Drive to East Twin Lake
Meet Mr Winship

Owens $S\frac{1}{2}$ of $S\frac{1}{2}$ Lot 9 and
 $N\frac{1}{2}$ of $N\frac{1}{2}$ Lot 8 Beverly Beach
Mr Winship will pay in \$17.00
in monthly payments to run
his lines Reed and I look
up old stakes - Home Lake Too
hot to work

(2)

123

Dickson - Winship

Pick up Bob Bogart + Reed
Mattie puts up our lunch
all am. Checking E End of
Beverly Beach Lots 1 to 11 Inc

Eat lunch late sleep 2 Hours

Too Hot to work - 4 PM walk N

Find Im. - N 5 M.C. NW Cor

Beverly Beach. Chain

SE @ 40.4 Find NW Cor Lot 16

From NW Cor Lot 16 chain along
shore Lot 16 = 200.2

Lots 14 & 15 = 400.25

Mr Mann shows me about
where he buried the stake
Bet Lots 14-15

He shows me an iron pipe he set
measured exactly 100 ft from

Cor Bet 15-16. (this should
go one-tenth of a foot so

He has one-tenth of a foot of
Mr Gregoire's land but

I do not tell either of them

Chain total 14 and 15 =

400.25 Stake Bet 14-15 OK.

Jahuew em

124

Lat 13 chain 200.18 //

Lat 12, " 200.15 To a hole
where I once set a $2 \times 2 \times 24$
white stake Ties to Hole 11-12
6" SP about 50° L 24.62 To old
spot 2 ft up

8" nail in heart of 18" pine
Stump about 30° R. 10.55 feet
We find the $2 \times 2 \times 24$ white
stake set 0.45 ahead - so that
Lat 12 would be 200.60 which is
wrong - however we do not move
the stake - yet.

From the hole we chain 200.2
to true cor Lat 10-11 - set 60 d
spike driven 4 inches down
~~river~~ Heart of 15" pine stump
about 45° R. 8.20

Heart of 12" p. stump about 135° R
9.15 ft Heart is Round Hole 2"
diam - the old Lat stake now
sit in this hole in the stump.

Lat 10 - we make 200.2 and set

60° spike driven 3 inches down

This viz Bet 9-10

From Hule chain 200.2 to

Cor Bet 10-11 - 60° spike driven
3" down This

Spoke at base of 10" Pine stump
about 30° R. 5.80

10° nail in 8" SP stump

Ragged top bear about

135° R. (sw) 5.82 ft to nail

Chain 200.2 to cor

9-10 - Set 60° spike 3" down

This

Heart of 15" Pine stump about

(sw) 45° R. 8.20

Heart of 12" P. stump about

135° R (sw) 9.15 to heart of

big 2 inch hole in top of
stump

Chain 200.20 to cor bet

8-9 - set 1x2x12 Board

Hub Wheel 8-9.

From 8-9-chain 200.20 to
Cor bet 7-8 old stake still in
place small ~~iron~~ iron pipe
at stake - O.K. old point
Chain 200.2 to Cor to
6-7. old stake used by Gerald
and I in J. J. Johnson run
Chain 200.2 to Cor bet 5-6 -
Nale; The 2" pipe set by me
in Johnson run for E bet 6
is 100.11' flat from Cor to 6-7.
should have been 100.1 but are
use the pipe as O.K.

The Corners we found
gone are as follows

8-9- 9-10- 10-11 all R-sut
But NOT SHOWN spikes

driven out of site but good ties

Quit at dark. Bob
eats supper - stays over night

Reed takes Cor

Speedom reads 1058.

Ilo and Frank a 11-PM.

| | | |
|--------|--------|--------|
| 308.00 | 287.15 | 287.15 |
| 286.50 | 65 | 50 |
| 21.50 | 216.50 | 20 |

July 19-1936 Sunday

Bob Reed and I to Jenkins
7-AM Bay @ cor to Duckson
- Winship Run Earily but track
along road not Hubs

Run 60' spike in the Road
on 10' offset Bet into 11-13
Ties

8' SP 34° 20' R 31.82

IM Lat Cor 90° R 10.00

7" Br Oak 118° 08' R 17.02

| |
|--------|
| 308 |
| 20.85 |
| 287.15 |

Run SW on E road 10' offset

@ 287.15 Hub 60' spike

308. Hub 60' spike E wheel head

Run 287.15

Old stake 92° 42' R 12.5

IM 92° 15' R 12.78 T₂ top of IM

Learn SE No chat

At 286.50 old stake 90° R 12.50

At 286.60 IM 90° R 12.78 T₂ top

223.85

From 308 ch 200.4

509.40
45

508.4
65
509.05

508.7
223.85
732.25

308

200.4

508.4

508.4 Hub 605 spike
w wheel track

Stake Sels 87°30' R 10 ft (9.97)

508.85 old stake sels R 10 ft

509.05 IM 2" Pipe R 10.15

508.4 + 223.85 = 732.25 Hub

605 spike on hill in w wheel track

508.4 + 180.4 = 688.8

732.25 - 43.45 = 688.8 Hub

688.8 + 140.3 = 829.10 Hub

732.25 + 96.85 = 829.10

829.10 + 140.3 = 969.4 Hub

+ 50.1 = 1019.5 Hub

1019.5 + .42 = 1019.92 IM

2" Pipe Q L 6 - Sels R 10.0 FT

From 1019.92 Ch Bench

50.12 + 969.8 Hub

Ht 1019.5 full up and set
 ahead .42 To 1019.92 IM
 90° R. 10.0 ft 2 & 6 (60
 Chain Book 50.12 To
 969.80 full up 969.4
 set same 60.40 ahead to
 969.80 set 16 1/2 nail & nail
 969.80 Turn 90° - red
 10.0 ft set true 6-7
 = 2x2x15 white stick

Correcting $969.8 - 968 = 1.8$ Low
 .001851 Low

| | |
|-------------------------|--------|
| Lot 11 = 308.00 + .57 = | 308.57 |
| Lot 10 = 200.00 + .37 = | 200.37 |
| Lot 9 = 180.00 + .33 = | 180.33 |
| Lot 8 = 140.00 + .26 = | 140.26 |
| Lot 7 = 140.00 - .20 = | 140.26 |
| $\frac{968}{1.79}$ | 969.79 |

$308.57 - \text{Cor Lats } 10-11 \text{ R. } 10.0 \text{ Ft}$
 $308.57 + 200.37 = 508.94 \text{ Lats } 9-10$
 $508.94 + 180.33 = 689.27 \text{ Lats } 8-9$
 $689.27 + 140.26 = 829.53 \text{ Lats } 7-8$
 $829.56 + 140.26 = 969.80 \text{ Lat } 6-7$

308. Set spike ahead to 308.57
 True dist 60d spike $2' \approx 12$
 JP 8 - abt $20^\circ \text{ R. } 56.83$
 6" oak " $85^\circ \text{ R. } 22.60$
 Lats 9-10.

$508.94 = 60^\circ \text{ Spk R wheel track}$
 JP 8 - $45^\circ \text{ R. } 21.45 \text{ } 21.70$
 4" JP $135^\circ \text{ R. } 29.65 \text{ } 29.32$

$688.8 + .47 = 689.27 \text{ at } 60^\circ \text{ spike}$
 Cor Lats 8-9 - = 60-d spike W
 wheel track
 12" JP $20^\circ \text{ R. } 24.75$
 15" JP $100^\circ \text{ R. } 28.02$
 W Edge W wheel track

This to 732.25

10" AP 38° 45' R 15.95

15" NP 65° 45' R 7.72

12" SP 116° 30' R 27.55

60° spike w edge w track

$829.10 + 46 = 829.56$

Nail 8' @ road

10" P 40° R 27.50

12" SP 135° R 39.75

Lot 7-8-

Lot 7 Chain 140.15

~~43.00 + 97.25 = 140.25~~

Lot 8 Chained 43.00 + 97.25
= 140.25

Lot 9 - Now Chain only 179.25
something wrong

Lot 9 - 180.

Check Chain

Lot 11 - 308.55

Lot 10 - 200.3

Lot 9 - 180.23

Lot 8 - 140.25

" 7 - 140.15

Re Chain Lot 9

Cor To Lot 9-10

Cross in SE Edge of 2"

Pipe - 1/2 inch S. of E

Ties to 10" off

8' JP 47°05' R 21.70

4' JP 131°35' R 29.32

Ch 90.12 + 90.12

45.06 + 45.06

Rego L - the che on E Lot 9

244.6 Ht 300 pm 600 p

667.2 Ht 900 pm

@ 930. E IM Set to 7.90

= .085 s

Correcting

Q. A. L. 19.

- .0853

930 g. as R. 7.90

667.2 " " 5.67

244.6 " " 2.08

Trs to 10 ft offset

12" JP 46° 24' R. 29.0

5" " 134° 45' R. 19.9

IM 90° R 10

Ch 468 upls 19-36

FA Dixon Inc 2617-W 4x

M-5 Northwestern Bonds

valt Bk upls

J.P. 12 NE 5.6 ft 11.30
" " SSE 11.4 11.15.25

Halt 16.7 ft W of nail

2136.9 W.

2640 60 ft spike 23400 100

4313. LV Lake

4393.80 Halt top of hill

4800-35 ft - center of M45

4983.9 Halt.

5700 E edge of creek Highway

5117 E edge of road on W side

from 5280 60 ft

→ Co. down N 50° 30' W 87.85 ft

52

52.30

479.10

30

765

5030

393.10

8960