

214.

FIELD BOOK

300

Course from ME.	distance	sine	Cosine	North	East	South	West
South	300				57.00	300.00	
East	57				57.00		
S 70°18'E	100	73491	47816		7349	67.82	
N 87°12'E	100	99881	04885	4.89	9988		
N 84°41'E	100	99570	09266	9.27	9957		
N 79°36'E	100	98357	18052	18.05	9836		
S 87°31'E	100	99906	04333		9991	4.33	
S 89°41'E	100	99998	00553		100.00	55	
N 88°03'E	100	99942	03403	3.40	99.94		
N 78°51'E	200	98112	19338	38.68	194.22		
N 81°51'E	200	98990	14177	28.35	197.98		
N 54°17'E	100	81191	58378	58.38	81.19		
N 58°47'E	200	85066	52572	105.14	170.13		
N 65°49'E	200	91224	40966	81.93	182.45		
N 86°07'E	100	99770	06773	6.77	99.77		
S 79°11'E	140	98223	18767		137.51	26.27	
S 11°47'E	60	20421	97893		12.25	58.74	
S 37°05'E	200	60298	79776		120.60	159.55	
S 8°05'E	200	14061	99006		28.12	198.01	
S 34°51'E	110	57143	82065		62.86	90.27	
S 71°27'E	150	94805	31813		142.21	47.72	
S 83°20'E	80	99324	11609		79.46	9.29	
S 88°37'E	160	99971	02414		159.95	3.86	
S 83°32'E	125	99364	11263		124.21	14.08	
S 80°50'E	145	98723	15931		143.15	23.10	
S 0°32'E	170	00931	99996		1.48	169.99	
S 22°45'E	75	92220	38671		29.00	69.17	
S 39°49'E	120	64033	76810		76.84	92.17	
S 45°44'E	326.86	71620	697895			228.11	234.10
N 75°22'W	363.65	96756	25263	91.87			351.85
N 60°00'W	730	86603	50000	365.00			632.20
N 46°20'E	269.78	72337	69046	186.27	195.15		
N 15°59'W	168.35	27536	96134	161.84			46.36
N 42°00'W	94.69	66913	74314	71.85			64.70
S 78°05'W	151.25	97845	20649			31.23	147.99
S 57°39'W	329.18	84789	53017			174.52	279.11
S 85°02'W	1168.52	99625	08658			101.17	1164.14
N 49°31'W	412.93	76059	64923	268.09			314.07
North	370.29			370.29			
East	266.00				266		

1870.07 3234.68 1869.95 3234.52

Notice:-

This book belongs to
John W Curo Brainerd Ulin
If lost - friends please
return and get a
Liberal Reward

Note:-

It is important that
this book be returned.

At Once Dont wait use
telephone.

John W Curo
June 1922

INDEX

Sevent Aarhus 25-44-30 P₇ 2 to 16

Geo W^o Kay 28-45-R30- P₇ 18 to 22

Timothy Twp 138-28 P₇ 23 to 37

Cross Lake 137-27- Sec 5- Lot 5 P₇ 40-

" " " " " 20 Lot 2 P₇ 39-44

" " 20-137-27 " " 45 to 47

	A	B	C	D	E	E	H
	6	5	4	3	2	1	
J							H
	7	8	9	10	11	12	
X							I
	18	17	16	15	14	13	
W							K
	19	20	21	22	23	24	
V							L
	30	29	28	27	26	25	
U							M
	31	32	33	34	35	36	
							N

Stowe Wm 8-137-27 P₇ 50 to 62 P a

Quinn 63-135

Grace Hardy 137-27 P₇ 137 to -

C. H. Carli P₇ 39 to 47

June 3-1922

Severt Harkos appears before the County Board and asks that they establish the disputed corner
Secs 23-24-25-26 T 44-R 30

The commissioners agree to pay for Two days time for the county surveyor to do the work and Harkos promises to pay for balance of time

June 21-1922 Wed

Harold J Curo and his Ford takes me out: Copy notes 7 am to 9:10 am Lv Brainerd

Pick up Vels J Nerheim at his place also Severt Harkos and drive to corner of secs

19-24-25-30

But T 44 R 9s 29-30 from pipe established by me from old B.S. B.T.S. April 24-1918 See record John W Curo and Vels J Nerheim et al chain perfect chain 300' to West bet 24-25-44-30

John W Curo

June 21-1922 contd

following graded road

300-600-900-1200 pin - 1320 Hub

1500-1800-2100-2400 pin 2640 Hub

US chain should be 3980 links -

2626.80 feet

From Hub 2640 we chain East 13.2 ft
to 2626.80 West and set hub for
temporary $\frac{1}{4}$ Cor bet near

24-25- T44 R30 where US valis

call for:

White Pine 24°S 18°E 50 Lks = 33.00 ft

" " 20°N 33°E 16 " = 10.56 "

We find the slumps of the SE
B.T. which all claim to be the old

US B.T. Witnesses to slump are

Nels J. Vashen - Scout Aarhus
Severt Severtson Aarhus a
nephew and Wm W. Maust

We set a small 1x1x6" hub for
the true $\frac{1}{4}$ corner using true E & W
lines as a meridian right line
and find the half mile 2 ft
longer than US valis call for
2626.80 ft US = 2628.80 ft my ch.

We take new bearings on follow

John W. Cress

44-30

June 21-1922 continues

20" P. stumps $50^{\circ}18'E$ 43.65 //7" Oak $N59^{\circ}54'E$ 47.57 "

10.9 nail in flat spot at base of

rock $1 \times 1 \times 6$ " oak stake $\angle E \times W$ wood Old BT $S18^{\circ}E$ 33.00 //

(US rails 7960 Lks + 3980 Lks in rail)

lained from line line looking East

Going east to Hut 1320 W

we chain East 5.60 ft and set

hut with liant $\angle E \times W$ andTrue $E \frac{1}{16}$ cut 24.25

Harold and I take dinner

with Mr & Mrs Wm W. Maust

who own 120 acres Vig

 $S\frac{1}{2}SE-NWSE$ Gas Rock placeSee 24-44-30
I pay them \$1.00 for two dinner

PM.

Work liant on line and
run same from line East to
on West then the $\frac{1}{16}$ corner

2700-3000-3300-3600-3900

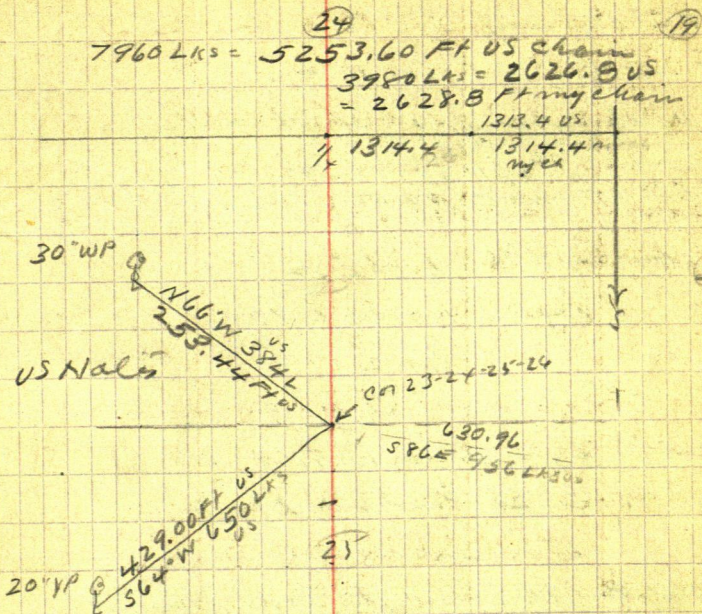
3943.20 set $1 \times 1 \times 6$ " oak hut forTemp $W \frac{1}{16}$ @ 4200-4500-4800

5100 set pin - + 157.6 = 5257.60 Hut

John W. Cune

44-30

5



$$86^\circ = 4^\circ$$

$$\text{Sine } 06976 \times 630.96 = 4401856$$

$$\text{Cosine } 99756 \times 630.96 =$$

6

44-30

June 21-1922 Cont'd

US Notes say:

North bet 35-36 Ver 11° E

2475 Trail Ex N 4500 set 1/4

WP30N 1° E 212 =

" 24N 57W 443 =

5500 Turn map 77.00 L. 1 am E-W

8000 Cor 25-26-35-36

Aspen 10N 65° E 70 =

" 10S 67° E 25 =

" 10N 2° W 68 =

No other trees near

North bet 25-26 Ver 10° 51' E

40.00 set post and stone for 1/4

15X12X10

5900 Stream 6 Lks wide runs S.W

8000 Cor 23-24-25-26

YP10S 86° E 956

WP30N 66W 384

YP 20S 64W 650 = 429.00

No other

North bet 23-24 Ver 11° 30' E

2870 (= 1894.20 Ft) M.C.

Elev 85.4W 90 = 59.40

WP24S 63° E 70 = 46.20

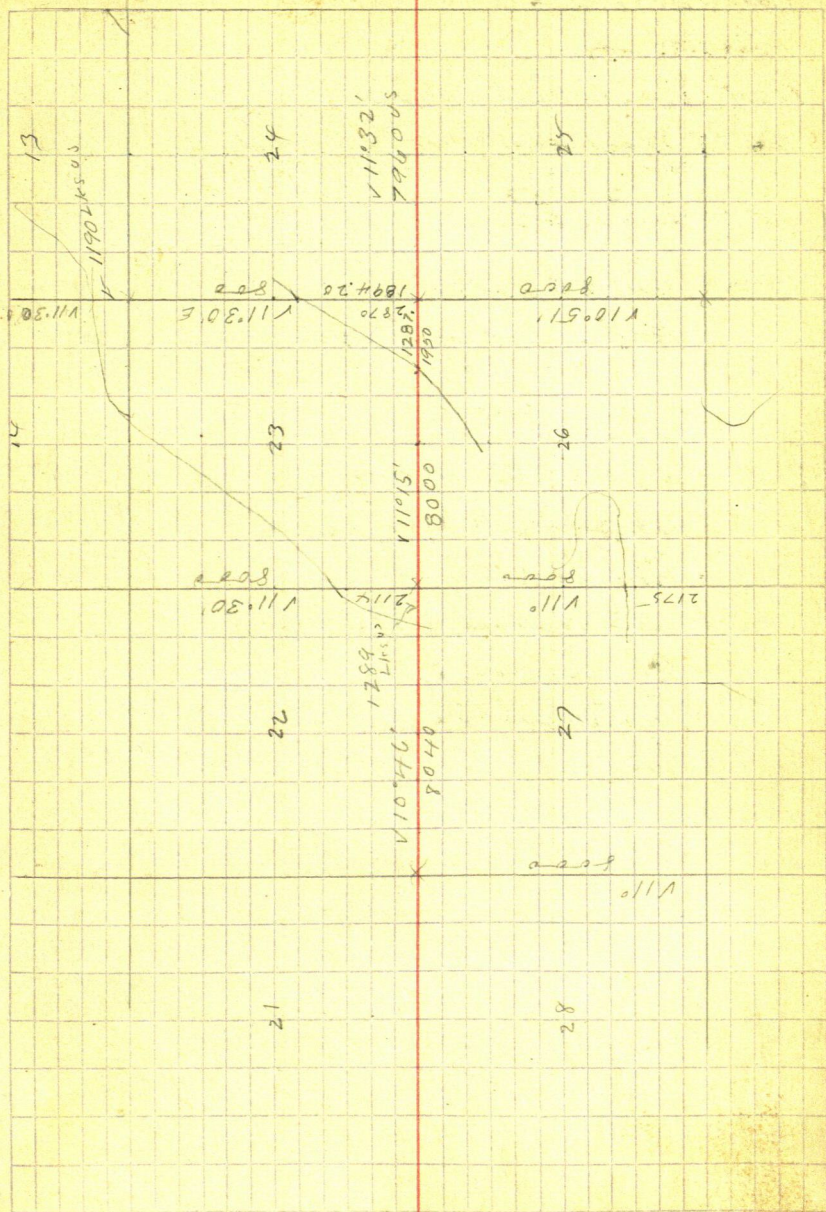
x x x

West bet 23-26 Ver 11° 15' E

1950 (= 1287.00) M.C.

Elev 8N 56° E 15 = 9.90

WP7S 55° E 22 = 14.52



8

44-30

Cowork

June 21-1922

From Hub 5257.60 W we cut two lines on SW and one NW. Two old stumps each about 30 ft West may be vs BTS?

We turn 90° from Hub 5257.60 and start three lines N-W-S- then go home while it is being cut out.

Note: Severt Harbo's own NW NW Sec 25-44-30 = 40 acres

Sevelson Arthur rents S $1\frac{1}{2}$ SW $1\frac{1}{4}$ E

Sevelson Arthur claims he drove an iron pipe at stake pt set by John Bortlett @ Cr 23-24-25-26-44-30 while his Uncle Severt Arthur claims the line + corner was a road or so north or proven by a 5" NP left on line about 500 ft West and a 2 rod road cut West almost to the Lake

John W. C. W.

TIME SHEET. Crow Wing Co

9

June 1922

July 1922

21 25

John W. Reus

1 1

H. C. Reus

1 -

Can

1 1

Exp

3/10 40

Nils J. Nesheim

1 1

Severt

Harhus Sr

1 1

Severtson

Harhus

1 1

Wm W. Maust

1 -

Knut L.

Harhus

- 1

Young

Harhus

7 1

10

June 25 Sunday

I take Harald's Car with
Alma - Ned and baby JuniorLv Red 7.40 Pick up
Vels of Nerheim and Secret
Harkus drive $13\frac{1}{2}$ miles to Cor

23-24-25-26

Find old big stumps now SW
set Cor by flat Chain from face
of stumps See Page 5Set $2 \times 2 \times 12'$ Hat for Temp Cor
after which old stumps stand viz
SW stp OK @ 6° or from which
NW stp is $N 62^\circ W = 4^\circ$ offRoad running E or reads 8°

New BTS for Temp Cor

NP 15 N $31^\circ E$ 76.95 FTOak 8 N $26^\circ 26' W$ 56.15 Top spot" 75 $24^\circ 14' W$ 85.80Pop 85 $4^\circ 30' E$ 91.75 Top spot
 8° orNote This Corner Temporary
and may be movedT @ 5257.60 The new Corner
bear $N 73^\circ 56' W$ 26.3 ftIM S $48^\circ 10' W$ 8.65

John W Cress

June 25

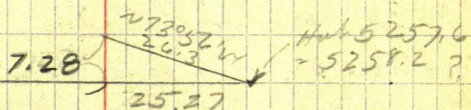
44-30

11

July 1-1922 Cont'd

From stake 5150 W - we re-chain
to Hat 5257.6 and find 158.2 ft
= 5258.20 - must be some slip
and will re-chain this half
mile

$$5257.60 = 5258.20 ?$$



$$73^{\circ}56' = 16^{\circ}04'$$

$$\sin 27676 \times 26.3 = 7.28$$

$$\cos 96094 \times 26.3 = 25.27$$

From Hat 5258.2 W run West to lake
and find dist O.K. in 3,000 ft to top
of sea wall figuring from Temp. on
2x2x12" Hat

$$\text{Hat } 5257.60 = 5258.2 = 0.0.$$

From 0.0, chain West 300-600-900
1200 + 109 = 1309 minus 25.27 = 1284.
= 1287. Top of sea wall 22 ft 7.

From 0.0. chain North on cut
out crooked line 300-600-900
1200-1500-1800 (slab edge of creek)

John W. Curo

12 June 25 44-30

July 1-1922 Cont'd

1900 stake 1918.50 about ME
sets West about 30 ft.

Notes: Over random is a picket
line and may cross slightly.

At MC bet 23.2x US sets my

Elm 8.5 4°W 59.4 FT

WP 24.5 63°E 46.2 "

We find both stumps not marked
set 2x2x26' oak stake for MC.

by flat chain offli which BTS
stand OK. @ 8° & except SE 1/4
reads S 60° 40' E - should be 63° E

Now BTS @ 8°

Ask 55 11° 45' W 34.15' H to flat spot

Birch 8.5 61° 20' E 36.35

1894.20 ft US = 1918.5 minus 7.28

= 1911 ft my ch from O.O. bench

17 ft low long

Second

RUN --> Beg @ 1/4 bet 24-25 use chain

West on graded road 300-600-900

1200 + 115 = 1315 - at 1x1x6" hole in

N. edge of road about 3 ft north of

another similar hole

1500-1800-2100-2400 + 255.5 =

2655.50 To Temp Corner

John W. Cunn

July 27

44-30

13

July 1-1922

Severston reports finding two
new slumps for Cn 23-24-25-26
which may be the true BTS.

It is too late to check them
up 7-30 PM so I and the kids
eat supper with Severston then
take vermin home. As Bed late

I will go back in a week about

July 2-1922 write up notes till
noon

John W. Cus

July 9-1922 Sunday

Cloudy - Misty almost rain
Lv. Rd 10-30 am

Herald and his Ford - Lv. Sodi
Morial and her two kids at our house
Lv. Alma Reed and "Junior" with Mr
Vels Nesheim - Pick up Vels and
Mr Aarhus so - drive to Corner

Herald goes and gets scout Aarhus
We try out two new stumps from
north of another 30' WP -

feet from front NW BT stg chain
S 66° E (about) - 253.44 ft set circle
of iron pins - identical same from
429.00 ft from same old SW BT.
set Hub for temp Cr over which we
set liant

NW BT beam N 66° W 253.44 V or 6° 30' E
SW BT " S 66° 15' W 429.00 ft

Using my last 2K2X10" Hat as liant
Corner and taking NW stump (last stump)
as N 66° W as a meridian V 6° 30' E
New BTS stand as follows
N P 15° N 25° 15' E 82.90

Calc 8 N 26° 05' W 67.00

7 S 31° 28' W 79.85

Pap 8 S 0° 25' E 81.90

391

Old Iron Corner S 78° 05' E 14.20 ft

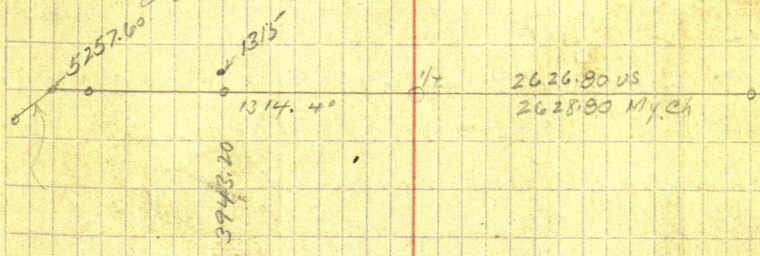
Our New Firs Corner

N 28° 47' W 10.90 FT 6° 30' in taken

from. In W old BT stop rock

Checking our line run May 25th

See page 12



Correcting on line run May 21

See page 4.

To Hub 5257.60 v. New and last corner
bearing S 83° 14' W 20.40 Feet

drive IN 1 1/4 x 2.80 long in place of hole
To point on West line cut

To Hub 3943.20 run S 83° 14' W 10.20 ft
set back Drive with screw

PRM

At W $\frac{1}{4}$ bet 24-25 T44R30

set 1x 24" pipe N edge South
wheel track E & W road. Turn 90°

set stake 1 1/2 rods South and another
stake 33. ft south also stake 1 1/2 rods
N - 24.75 ft and 33. N set 1x 24" pipe

Looking 90° South line cuts about
2. ft East of 20" W line about 400
ft south Cuts off 6 ft of corn at N E cor
and runs out 15.00. at SE cor of

Corn field At

1/2 Bet

Set Pump point 2x24" @ E & W road
road

At hwy gas tank

E $\frac{1}{4}$ Bet

set 1x 24" pipe

Tel Pole S about 60 E 35.30

5" Pipe N 80 W 68.3 - 18.2 / 8 ft

July 12-1934.

Copy old record # 264 Pg 124 Book G.

25-26-35-36-44-30 April 20-1921

3/4x10" IM @ Road E-W @ Fence Runs S,

also N. V 80° Pop 8 N 56° E 147.4

Stone 60" N 53° W 75.8

" 36 S 38° W 80.1 Oak stump 15

S 80° E 168.3.

John V. Curo

186

①

Dec 28-1922

Geo McKay calls up
and wants 10- or 12 acres
cut-off NW Cor of SW $\frac{1}{4}$ Sec
28 45-30 He owns
160 acres SW $\frac{1}{4}$ of 28.

Copy notes

Dec 29-1922 Friday
Bob & I Pay Sherburne \$10
and take out cor.

Copy notes at CHS

US Notes:

28-29-32-33-45-30

WP 55 67W 12

asp 6 S 57 E 70

" 6 N 53 $\frac{1}{2}$ E 80 =

no other

$\frac{1}{4}$ " bet 28-29- 49° 7'-14' E

Aspen 55.47W 36

Red Pine 8 N 59 $\frac{1}{2}$ E 62

Sec Co Record Book of Survey
Pg 24-77-107-164

1/4 Bet 28-29 T45-1R30

See Page 77 Book 'A' (P77)

new B4s

WP 18N 64E 58 = 38.28

Pap 7N 60W 19 = 12.54

Relf Apr 1844 - Feb 88

Nato: Same Corner Pg 107

Whitely Nov 3-1893

WP 18N 43 1/2 E 65 L = 42.90

Apr 8 N 45 W 145 =

SW Cor Ace 28-45-30

Whitely says

Set apart in road 7 1/2 L = 4.95

N and 39 L = 25.74 E of

marked stone

Relf

29

Relf

3968 | 3968

4004 | 4004

Whitely

28

20

Dec 29-1922 Could

Bob and I Lv @ 10 -

Geo M^c Kay Selling

11.6 acres of land part of
NE 1/4 of SW 1/4 sec 28 T45R30

Calling a Cement road

in line with old fence run-
ning South - Center of sec

thence South on old fence

726 ft to 3/4 x 10" iron under

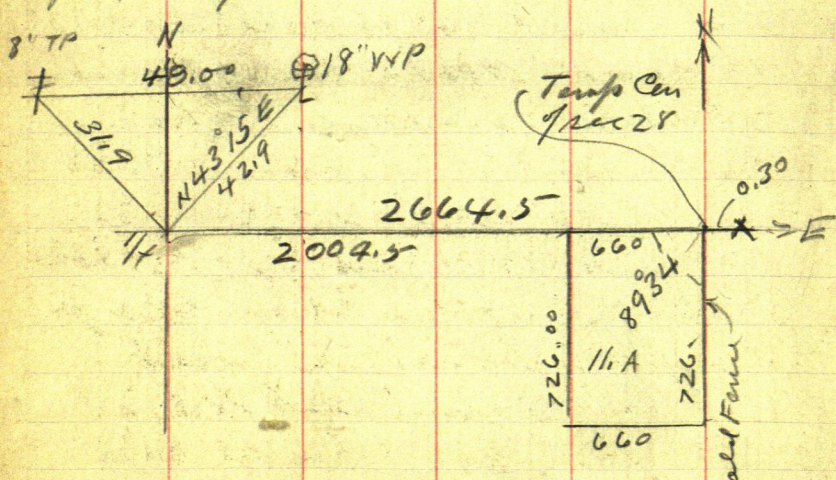
fence thence West parallel

to a Cem road 660 ft

NE at 726 ft to a Cem road

East along a road 660' to

pt of bog



To locate the center of sec 28-45-30
we take E of ETW cement road 18'
wide at a point in line with old
fence running south which
McKay claims is near enough so
we put a cross "+" in cement but
find get it 0.30 of a foot too far E
then run line PI NW angle near
 $89^{\circ}34'$ Chain

Go along old fence @ 35.7 Cor
port of fence 300 stake 600 stake
 $+126 = 726$ set $3/4 \times 10"$ IM under
fence, going back to road at
pt 0.30 W of "+" Chain West along
E of cement 660 ft pencil mark
E of cement 9 ft each way from sides
to 660 line NW angle $89^{\circ}34'$ in
Go parallel to old fence @ 33.00
set $3/4 \times 10"$ IM for NW Cor @ 300
 $600 + 126 = 726$ set $3/4 \times 12"$ to old
line SW Cor then chain 660 ft
E and find dirt line short
set salt line West to line
pt. then go back and chain
West along cement 300-600.

$$900 - 1200 - 1500 - 1800 + 204.5$$

$$= 2004.5 + 660 = 2664.5 \text{ ft}$$

$\frac{1}{4}$ Cor bet 28-29 which cover
about 3 ft N of so edge of
cement + 6 ft from road cen-
ter

Using old N road or meridian
in N $43^{\circ}15'E$ 43 ft to old
18" WP pit cross + in cement
from which 8" Tol Pole bear
NW 31.9 and 48.50 W of 18"
old W.P.

Note: our "+" is one tenth of a
foot less far along from old 18"
WP which should be 42.9 ft
see page 19. Whitley survey

Leave at home. at office 5.10 PM
Bill

Curo	1500
Batcock	500
Cor	300
	<hr/>
	\$23.00

Rec'd ch \$20. in full

John W Curo

Timothy Twp

138-28-29

May 21-1923 Monday

Telephone Ben Fordyce to meet me
at Pine River @ PM train Tel 30¢Get Taxi to take me to train
50¢ Ticket Brainerd To Pine River
\$1.20 Total \$2.

Lv Brd 2.35 Ar Pine River

Meet Ben Fordyce with Harold
Johnson and his Ford Car.My Suit Case full of Books did
not arrive as checked and
Kreger failed to have my transit
at the train in Pequot as instructed
but as I took the little
A/C I am all O.K. anywayWe drive to E.B. Stoutenberg
who is busy with farming then to
Henry Ruess who is also busy - we
decide to wait a week before starting
but later decide to go on with the workBack to Fordyce farm for supper and
over night. James Ford of Oak
Park or Pine River Minn is with Fordyce
looking for a Rab farm. I call Brd Pd
Fordyce 30¢ also 15¢ for tobacco

John W Cress

May 22-1923 Tues

Up early Ernest Fordyce and his
Ford later Lela and I to
Pine River and I drive the car back
L. @ 7. am Get my suit case and
Books and back to Fordyce farm where
Ben and I with π @ Cor 14-15-22-23
138-29 Fore sight 1 mile West 1 flag
@ iron rd. (1) at Cor 10 15-16-21-22
138-29 and run a line of Pickets
and hubs West on line Bet

Reg @ NW Cor See 22-138-29
Ben Fordyce and I chain (300' PB)
East on line line bet 15-22-
300-600-900-1200-1500-1800-
about 1900 main road line 18 E
2100-2400 slake 2454.20 E Hub
on line line. 2666.20 Hub on line
line 2675.90 slake Temp $\frac{1}{4}$ Bet
15 and 22-138-29 (See Donner's
Notes Page 24 Book 5-1914)

Hot Chain and Cold Chain - Dec 18th 1914
Ys May 22-1923. Hot to-day

Note: We find Donner's 60 $\frac{1}{4}$ spike
1.95 ft West of our Temp $\frac{1}{4}$ showing
that the difference in Tape Temperature
is 1.95 ft in 2675.90 and Temp is 75 $\frac{1}{4}$ F
from Stirlingburg.

John H. Curo

May 1923 Time Sheet

Hours
Minutes

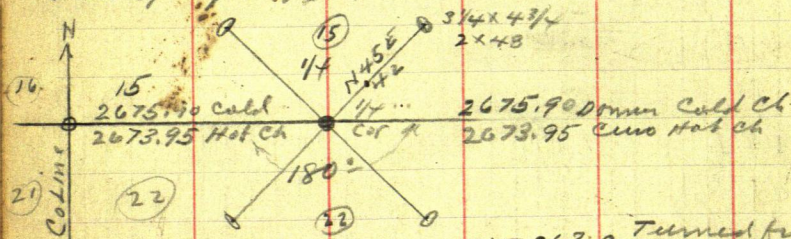
	SUN	20	21	22	23	24	25	26	27	28	29	30	31	
John W Curo	0	1	00	10	9	9	9	8	0	1	1	1		
Expense	0	2.	-	-	-	-	-	-	0	-	-	-		
Ben Fordyce	0	1	1	1	1	1	1	1	0	-	-	-		
ER Stootenburg	0	-	-	-	-	-	-	-	0	1	1	1		
Henry Rude	0	-	-	-	-	-	-	-	0	-	-	-		
Hardid & Co Johnson	0	1/2	PH	-	-	-	-	-	0	-	-	-		Mr 150 Cn 250 = \$4.
Amos Fordyce	0	-	1	1	1	1	1	1	0	-	-	-		Cm 150
Fordyce Team	0	-	1	1	1	1	1	1	0	-	-	-		
Ole Tallersrud	0	-	-	1	1	1	1	1	0	-	-	-		
Max Stootenburg and his car			car	-	-	-	-	-	0	1	1	1		
Walter Schultze			-	-	-	-	-	-	0	-	1	1		
Lyle Stootenburg			-	-	-	-	-	-	0	-	1/2	1		PM

May 23-1923 Wed
138-29 Timothy

138-29 Timothy

Ole O. Tollefsrud - of Ice. T138-29 Pine River
P.O. arrives @ 7-30 am and we L.V. Fordyce farm
@ 8. am with Amos Fordyce and team with rions

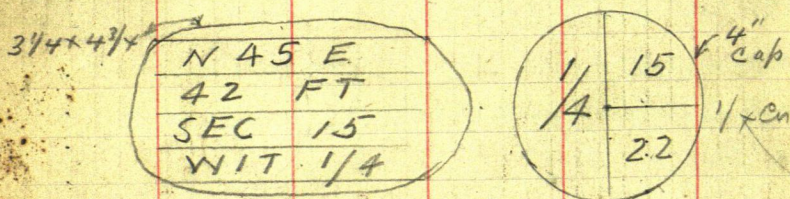
At 1/4 Cor Bat Sect 15-22-138-29 we set
5 I.M.S. in place of pin net yesterday by Ben
Fordyce and I. Each I.M. is 2 x 4 1/2 Cement
and wire filled. 4" Round Caps 3 1/4 x 4 3/4 oval
oblong caps 3 1/4 x 9" anchor rods stone set



Donnell's old 10°N 42°50'E 263.0 Turned from line line

All. Loh. dinner with Fordyce P.M.

See Donners Notes Page 24 Book 5.



PM We partly set 1/2 but 3 and 11
and back to Fordyce for milk

At home 6:35 "HLL" Zms. and back.
with store center not moved.

Big 4 ft mounds at W. edge
good for Note! Set in W. edge of Bog
2 INIS in solid meadow and 2 on dry land

John W. Cress

May 24-1923 Thurs Timothy

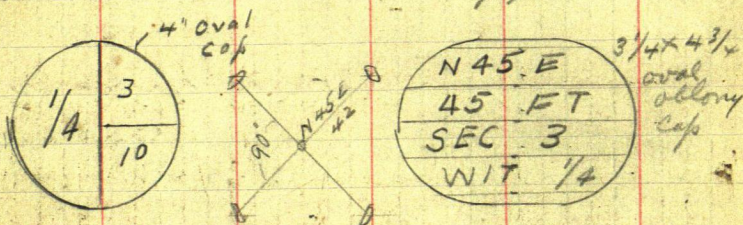
138-29 - At 7-30 am Telephone

home to Brainerd 4 minutes P 130 & 1-

Ben Fordyce for call. L @ 8-9 am

Ben Fordyce Ole O. Tollefsrud - Amos Fordyce
and team. Finish setting IMS @

1/4 Bk 3-10-138-29 in Big green Swamp

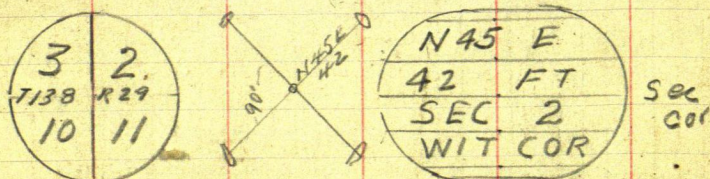


2x48" Cem-wire IMS. 3/4x9" anchor rods
Tarn wood anchors 6' circle around + 18"
trench - water in trench
See Page 24 Book 6 - Jos Blythe Survey
November 1917

Finish this 1/4 and drive to Ben Fordyce
for dinner Find Buck Car stuck in
meadow Amos Fordyce and his team pull
it out all late dinner with Fordyce

P.M.

Drive 1/4 Cor 2-3-10-11-138-29 Set By
me from old US BTS Sept 14-1917
See Page 56 To 58 Book 6. We set 5 IMS



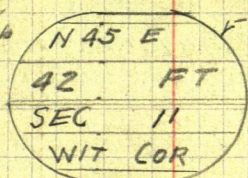
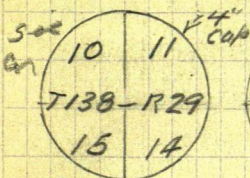
Note: We do not get this corner
fully finished. Home at Harold
Johnson signs line sheet.

John W. Curo

May 25-1923 Friday

138-29 Timmally Twp. Fine Weather

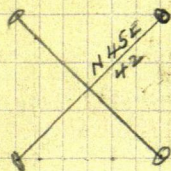
LV @ 7.45 am. Ben F. Ole - Minor and Team
 Along π 300 Twp. Finish selling Cor 2-3-10-11
 138-29. Jim Ford Catches 30 more Bull Heads



Olson NW-SW 1/4 SE
 2x48 Cem-wire 2 in
 3 1/2 x 4 3/4 oval oblong
 Cop. Center Mon Same
 Stone Anchor

Dinner with Fordyce Ole Took his own lunch
 15-day and yesterday. PM. we set Cor to
 10-11-14-15-138-29 as above. See Page 45
 BOOK 5. Then drive to Cor 14-15-22-23-
 138-29 and partly set 2 in 3. NE and NW
 Home to Fordyce farm at 6 PM.

Still with Fordyce.



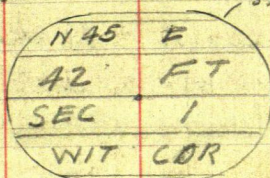
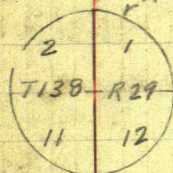
John W. Curo

May 26-1923 Saturday

138-29 Timothy

Amos Fordyce and his team like
 Ole-Ben and I to $\frac{1}{4}$ Bet. 11 and 14-138-29
 where we find old SE US BT grubbed
 and root of old NE US BT. also 4" post
 underground but as we will have to run
 this point in again, we go to Cor
 1-2-4-12-138-29 where we find the old
 Hot also 3 of my bearing trees viz
 NE-NW-SW OK. we set 5. 2 ms.

in & root 4" cap

 $\frac{3}{4} \times 4 \frac{3}{4}$ 

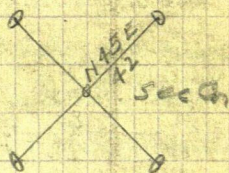
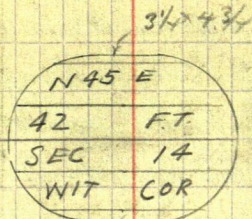
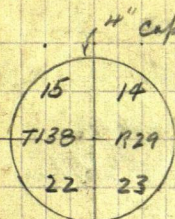
2x48" IMS - Cem and wire $\frac{3}{4} \times 9$ " anchor
 rods Stone Set - 4 ft mounds.

Old BTS Check perfect for course
 and distance new graded road bears
 N $0^{\circ}30'$ West Dinner with Fordyce
 PM.

Finish setting corner to run
 14-15-22-23-138-29 in swamp
 use ~~remains~~ anchor no trench on
 Amos Fordyce will haul on 2 loads of
 sand on each wit Mon.

John W. Curo

May 26-1923 continued



Same as other ones. Round 2 in 2 word
all 2 x 4 8" word set.

Supper with Fordyce

Ernest Fordyce and his Ford takes
me to Spurrier Hotel Room 9th / 15th pt. 2-20 am
Train to Brainerd 8/19 Alma meets me
at train with Mr. and Mrs. Hamm

May 27-1923 Sunday

Alma Reed and I with Sam and Mrs. Hamm
to Hamm's farm and back

John W. Curo

138-28 Timothy.

May 28-1923 Monday

L. Beamed 6-30 a.m. walk down
town catch train across river then car
3 miles. Then another car to Jenkins.
Earl Johnson runs me to Pine River
in New Racer (no charge) and I catch
a car to E. B. Stoutenberg farm where
I get dinner. Max Stoutenberg and his
car takes us to SW Co. Sec 32-138-28
where Schully Boys are working. I have
no notes of Babcock's survey and
decide to spend bal of day indexing my
books for tomorrow. I go to SW Co. 33
over mile with Edward B. "Ned"
Stoutenburg

May 29/1923 Tuesday

Cooler but still quite hot: E B & I Max
with his car pick up Wally Schultze and
we drive to Cor 26-27-34-35-138-28
stake out points for ions N 45° E 42'
also NW-SW & SE drive with EBS. Pg 130 (33)
See Page 130 Book No 3. also Page 66-69-70 Book 6.

PM

Lyle Stoutenburg (about 18) of Butter-
field Mining helps us in PM. 1/2 day
We drive to 1/4 Cor but 34-35 also
South Cor 34-35-138-28 being North
corner to Secs 2-3-137-28 where we
stake out corner N 45° E 42' also
NW-SW-SE. dig some holes - etc.

I go to Pine River in evening. 30¢
telephone home to Brainerd Book for
supper and overnights with Stoutenburg

34

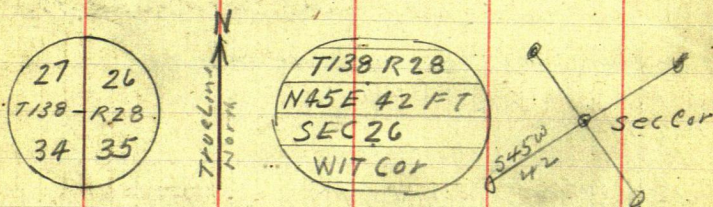
138-28

(12)

May 30-1923 Wed

Max and Car - Walt and Lyle go with me
pick up rock grind punch at bath
mill. Finish setting cor. to

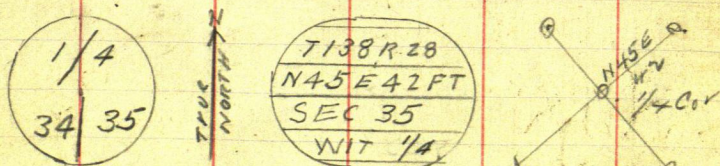
26-27-34-35 138-28



Set 2x48 - Reinforced I.M.S. $3/4 \times 9'$ anchor
rod - stone set anchors 4' mounds
Well finished in E NTS road 4' Round
con. cap $3 1/4 \times 4 3/4$ along bath oval cap
punch marked. Dinner with EBS.

PM

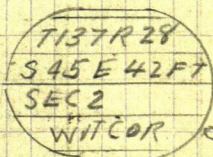
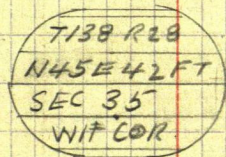
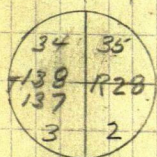
EBS. goes along and we set the $1/4$
Bat 34-35-138-28 in E NTS Road



John W. Curo

May 30th 1923 Continued

Town Line Cor 2-3-137-28 being
34-35-138-28 set 2x48" Re-inforced
IMS. 3/4x9" anchor-stone set 4 ft mound,
well finished C.N. end of new graded
road leading South 4" Round 3/4x4 3/4
oval cap Punch marked



TOWN LINE well set

Call a meeting in the evening
and pay off crew all paid
as per page 36.
Still with Stoumburg.

36. May 30 - Could

(14)

Copy of Bills

- ① Herald Johnson Auto with survey crew
monumenting Twp roads. auto 1/2 day 1.50
work 1/2 day 2.50 \$4.00
- ② Mrs Ida Fordyce Boarding Surveyor
May 21 to 26 inc 1923 = 6 days @ 1.40 \$8.40
- ③ Ole O Tollefsrud Assisting men Twp roads
May 23 to 26 - 1923 inc = 4 days @ \$3. \$12.00
- ④ Amos Fordyce Asst Men Twp roads
May 22 to 26 = 5 days \$15.00
Team with Ims same 15.00
Auto in same work 1.50 \$31.50
- ⑤ Ben Fordyce Asst Surveyor
May 21 to 26 = 6 days \$18.00
- ⑥ Max Stoutenburg Assisting in
monumenting Twp Roads
May 28 - 29 - 30 = 3 days @ \$3. 9.00
Asst same days = 3 days @ \$5. 15.00
Board of Surveyor same days @ 1.40 4.20 \$28.20
- ⑦ Walter Schultz 2 day @ \$3. 6.00
- ⑧ Lyle Stoutenburg Asst Men 1 1/2 days \$4.50
- ⑨ E B Stoutenburg Supervising & Superin-
tending Surveyor 3 days @ \$3. 9.00
- ⑩ John McCune Eng work Monument.
ing Twp Roads May 21 to 30 inc 1923
= 9 days @ \$15 = 135. To 30 May 50 RA 12.00 \$137.00

Total

\$259.60

Timothy Twp (15) 138-28

37

May 31-1923 Thursday

Back from Town meeting 12-01 (midnight)
Breakfast with Stoutenburg Max takes
me to Pine River for which he is to get
paid next meeting. I will not
charge for my time going home to
Beaumont but am to get expense RR
for \$1.20 Less 50¢ = \$1.70.

At home in Beaumont and get Joe
Button to take us home 50¢ per.

138-29

	3	2	1
	24	28-29	30
	10	11	12
		29	30
16	24	14	13
	24-26	24	30-31
	22	23	24

TIME P 25-36

Board 27

Mops 26-28-29-30-31-34-35

138-28

27	33-34-26	25
34	33-34	36
	33-35	

John W. Curo

①

CH Carli

April 7-1924.

Cross Lake Svy

39

Monday. Sec 20-137-27

O.H. Carli - "Chis" Carli Survey.

Carli calls me from Cross Lake and promises to come for me Tues to survey Lot 2. Sec 20-137-27

His Son C.J. Carli's 1908

Goodrich Ave Mpls (Salesman for M.H. Gedney Pickle Co) owns an interest

I copy U.S. flowage right of the

Sec 20-137-27 Lot 2.

E. Misc Pg 151.

In sec 20, Lot 2: a strip of land 100 ft wide Bounded on N and W by Cross Lake and Pine River and on S. and E by S. Line of Lot from Cross Lake to a pt 800 ft West from SE Cor of Lot. Thence in a generally Northern direction parallel to Cross Lake to an intersection with a line parallel to and 100. ft from S. bank of Pine River and then then along said line E. to an intersection with E. line of Lot. = 8 acres Pg 160.

Apr 7-1924. Could See 20-137-27

Note: This was all I found tho there may be more. Absolute title

Note: Earl Jenkins everything in "E. Misc" is O.K. Fee title is US. Absolute"

Sec 5-137-27 Lot 5

I also copy Lot 5 Sec 5-137-27 x 1/2

→ E. Misc Pg 151 ←

31 Deeds Pg 120 Tract 9.

→ All of Lot 5. Except that part bounded by a line beg on N. line Lot 5 - 880 ft E of NW cor of Lot Thence South 880 ft. Thence East 250 ft; Thence South 440 ft more or less to So line of lot Then East to E Bdry of lot Thence Northerly along said E bdry to North line of lot Thence West to place of beg

32. acres" April 2-1885
Fee title absolute OK US land.
See Pg 41 This book

Continued. Lot 5-Sec 5-137-27

Book 31 Needs Pg 120 Tract 9.

That part of Lot 5 bounded by
a line beg @ pt on N. line of lot-
880 ft E from NW Cor Then So
880 " Ths East 250 ft

South 440 ft more or less to
So bdy Thence East on
So bdy 130. ft Thence North
470 ft thence N $14^{\circ}30'W$
860. ft more or less to N.
line of said lot 5-Sec 5-
137-27. Thence West on N.
line 190 ft more or less to
pt of beg. Containing 8. acres.
Right to overflow and
Occupy only.

Note Lot 5-Sec 5-137-27

Set by W A Eberman Chicago
Blackstone Hotel See Vick
Eberhart. Requat.

John W Curio

42

(4)

April 8-1924 Tues

Lat 2- Sec 20-137-27

C.H. Corlies corner from Cross Lk
in his car takes Alma and I back
with him. L. Rd 9 am. Cold, no
snow. At $S\frac{1}{2}W$ Cut line West

@ 90° . The US Corner bear

$S\ 87^\circ 17' W\ 244.60\ ft$ var reads

$6' 10"$ over my IM Focused N
on $\frac{1}{4}$ Corner set by me.

$87^\circ 17'$

since $99988 \times 244.6 = 244.33$

com $04740 \times 244.6 = 11.59$

Alma and I take dinner with Corlies

P.M. Corley and I work

Then $\frac{1}{4}$ Cor E. side sec 20-137-27

= $1 \times 10"$ Birch Hut BTS Vig

Oak 4H $32^\circ 40' W\ 41.40\ ft$ from my line

" 3 N $81^\circ 40' E\ 30.00"$

$12 \times 12\ cm.$ set by US Engrs. Relection

$S\ 87^\circ 50' W\ 242.05\ ft$

since $99929 \times 242.05 = 241.88$

com $03781 \times 242.05 =$

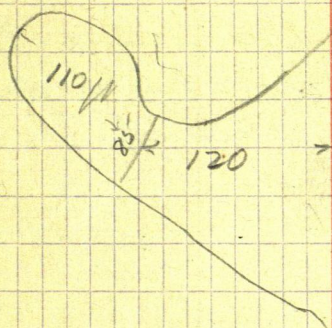
Then from the $\frac{1}{4}$ Corner turn

90° and run West $790\ ft$ to hi' bank
of lake. $300-600 + 190 = 790$

Lv @ 5-30 Mrs Newman brings us
home. Agree to plat Lot 2 for 100 ft
strip the center 1/2 lake - 300 ft wide &
80' end.

CH Corli 5 Cross Lake
 April 8-1924 could 20-137-27

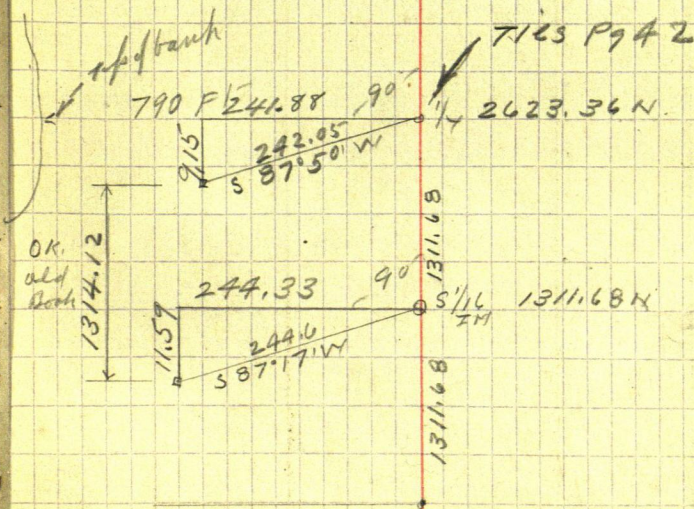
43



Ground pit about
 8 ft deep.
 Dirt taken by SD
 Corley wants it
 figured. ?

(20)

(21)



John W. Cress

44

(6)

April 9-1924 Wed

All day at home in Beamsdale
on lettering paper etc.Nati Corley owns Lot 5- Sec 13
138-27 Sold West 30 acres
to Paul and Kelley Thanks to
her 15 acres left.

753

244

511

1924

CH Carli

45

July 10 - about ①

20-137-27 Cross Lake
 Christopher H Carli and his son
 C. G. "Chris" Carli come to Jenkins
 in their Sport Car and take me to Cross L.
 Give me a ch \$6. from Clearman US War
 Dept for the time I spent with them at
 Mrs Palmers 2 dy @ \$3. - \$6. ?

I am to plat Lot 2. Sec 20-137-
 27 into lots 100' front and am to get
 one lot for my pay.

10-AM. -- Carli & son are rch. Curve π
 to IM S $1/16$ Bet 20-21-137-27 FS N. on
 $1/4$ Cor and run 90'

West on line to bdry Gov't Lot 2
 300-600. rth: 696.80 Oak Hub 2x18"

707. extreme W. edge of seawall

742.9 = middle nail 3 nails in 22"
 pine tree old & down. 748.60 Oak
 Hub on beach: 755 low water edge
 Cross Lake. Traverse Lake Shore.

π @ 748.60. Lake bank North 125'

N 18° W 300 ft Alk @ water edge 25' W H' bk
 10' H' - From 748.60 run N 11° W @ 100' edge
 of water: (@ 300 H' bank extends N 18° W 30 ft
 then turns East on so side of logan)

46

(2)

391.53

748.6
 T@ Hut on sand beach run N $20^{\circ}53'W$ To tall
 pole 300 in water + 145 = 445 L.V. water which
 runs East into lagoon & lagoon 250 ft E + 250' N
 150 wide - sand beach or lagoon 30' W @ 540
 touch low pt of land from NE 600 stake 613
 Hut 2' from water 25' W Top of 10' bank

T@ 613 run N $12^{\circ}52'E$ @ 100 ft 6' hi 10' hi
 30' R. Water 10' L. @ 300 stake at water's edge
 35' W of 15' hi bank

T@ 613. Tall flag bear. N $2^{\circ}55'E$ run
 500 ft from Hut 613 corner 10' out in water +
 50' W of 15' hi bank @ 600 stake at water's edge
 40' W of 15' hi bank Thence to 41.5 ft
 641.5 tall flag @ water's edge 60' W of 18' hi bk

T@ 641.50 run N $13^{\circ}35'W$ 391. ft flag ($2^{\circ}55'$)
 @ 150 in water 10' out 100' W of 20' hi bank -
 300 stake Foot of big hill at water's edge Hill 35' hi
 Top of hill 60' E @ 300 + 91 = 391 stk at water's
 edge 60' W of 35 ft bank @ 100' SW of 40' bank
 on hill top

T@ 391. BS. S $2^{\circ}55'W$ on Hut 613. Hut 641.5
 Bear S $13^{\circ}35'E$ 391. ft V 7'

Carli

(3) Cross Lake
Corli

47

T@641.50 BS-S 2°55' W on Hub 613

Top of 35' Hill bears N 50° E 75 ft

" " 35' " " N 35° E 110 "

Edge of water N 17° E 200 ft - 10 ft from
foot of 20' hill and 50 ft from top

Flag @ water's edge bears N 14° 10' E

300 ft Red flag on top of point bears
N 10° 36' E 504 ft From stake '300'

it is 204 ft to red flag on top of hill

So that from Hub 641.50 Red
flag bears N 10° 36' E 504 ft

T@504 BS-S 10° 36' W.

Top of 15' bank br. S 10° E 150 ft

" " " " S 6° E 300

S 67° W - 6 ft - 20' Hl Foot of hill West

35 ft water 50' Top 20' hill N 67° E

30 ft water 50 ft from transit

No Beach Top of narrow ridge

point bears N 28° 55' W 156 ft 3' wide

N 6°

Still @ Hub 504 Top of 12' hill so of

Pine River Bay bears S 85° E 60 ft

S 70° E

50 Nov 24-1924^① Wm Stowe
Cross Lake Minn. own
NE NE and Lots 5-6- Sec 8
137-27

Sold Chas Smith Brainerd
15 acres Deed

Emil Rundgren Cross Lake
2½ to 3 acres ? Deed

Loretta Urness Pine River
3 acres. @ \$100 = \$300- Contact

HB Postlewaite %

Midland Credit Co 445

Wabasha St St Paul Minn

7 acres @ \$100 = \$700. (Pres
Pine River Bank)

I start for Stoutenberg
farm meet him at Bill Hardy's
place and go back to Jenkins to
catch Bill Stowe who has gone
home. I get field notes 3
gals K. oil in my roadster
to Jenkins @ 5 pm. L. K. oil at
H Pugh's. Supper and over
nile with Wm Stowe.

John W Cress

Nov 25-1924 Tues. Bill Stowe

Bill and I build fire on $\frac{1}{4}$ Cor
bet 8-9-137-27 - Find 2x48" pipe
bent - pull up and straighten same
and re-place - with ald 1'x15" balk

inside. 10" Br Oak N about 60° E 38.00 Scribed
7" " " " 45 W 34.65 New
11" JP'S " 70 E 52.20 Scribed
Sec Pg 38-41 Book 203 Pg 47-48

John D. Grove Cross Lake Minn owner and
lives on Lat 7-8 - Sec 8-137-27 wants to

Dinner with Stowe PM Cut line

L for Senhur @ 4-45 Supper at home

7-45 attend party at Wm M^c Lane
res in company with Mr and Mrs

Lundale - About 8 PM my car
is stolen. and as there is no
water in road at Littleton and
one flat tire I know we can catch
thieves not over 2 to 3 miles out

I invade pool hall to press
into service the Lazy Louie. But as
they are all too tired to stand up I
ball them out. Harold + his car
burns the road to Mildred + back
with his power rifle. Oswald Lundale
and I to Pequot + back. Elwight
and Harold find car in old road
 $\frac{1}{4}$ mile E of Senhur

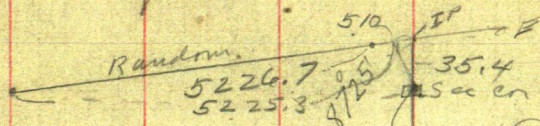
52

3

137-27

Nov 26-1924 Wed

Harold & I in my car to Jenkins
8 am Breakfast with Stone at 9 am



$$5100 + 126.7 = 5226.7$$

(8)

(9)

420 Hub on line

Note Plot Above

5225.30 via Random

5226.70 " " T.O. P.I. and

522 via True Line T.O. B.C.

Figured Later

131785

$$2635.70 = 1/2$$

Reg @ N.E. Co. Sec 8-137-27 ch
South on line lin. 420. Hub

$$720 - 1020 - 1320 \text{ stake} + 82.9 = 1402.9 \text{ Hub}$$

$$1320 + = 1523.5 \text{ in line with}$$

fence running W-1620 stake

1785 in line with fence running

W. 15 to edge of school house and

10 ft N of E of road W

1796.40 S RR spike E road

S & W 1920 stake 2220-2520

$$+ 115.70 = 2635.70 \text{ I.M. } 1/4 \text{ bet}$$

8-9-137-27. Bill Newman helps

Stone cut brush. Dinner with

Stone P.M.

1920.00

123.60

1796.40

2635.70

1796.40

839.30

1317.85 S set $2 \times 2\frac{1}{2} \times 16$ " oak
plate for line N $\frac{1}{16}$ Cor bet 8-9-

π over spike 1796.40 S-bench
= 839.30 N run N $88^{\circ}04'W$

300-600-120.2 = 720.20 Hut near
sch Ho π over 720.2 run S $72^{\circ}32'W$

@ 220.5 mile west RR spike in E
E+W road for Chas Smiths ^{N 57} SE Cor
being 320+33=353. W of E old grade
@ 300 plate @ 562.7 Hut π over 562.7
run S $87^{\circ}W$ @ 100 plate 210 E shore
of bay 250 ice 400 on ice 473.

Lo ice @ 493.20 Plate set for
Chas Smiths N. line +61=554.20
enlis water π over 493.20 run

N $45^{\circ}05'W$ 457 ft to Hut at edge
of water 52 ft W of edge of Hi Bank

π over 457 run N $6^{\circ}20'W$
@ 300-plate about 475 in line N
edge of brinker and 50 W of Hi Bank
Supper and over rail - Stone
Make Plot

NW	88°04' = 1°56'
Sine	0.3374 x 720.2 = 24.30 N.
Cor	99943 x 720.2 = 719.80 W
SW	72°32' = 17°28'
Sine	30015 x 220.5 = 66.18 S
Cor	95389 x 220.5 = 210.33 W

54

5

SW $72^{\circ}32' = 17^{\circ}28'$ S/W $30015 \times 562.7 = 168.9 \text{ S}$ Cor $95389 \times 562.7 = 536.75 \text{ W}$ SW $87^{\circ}00' = 3^{\circ}00'$ S/W $05234 \times 493.20 = 25.81 \text{ S}$ Cor $99863 \times 493.20 = 492.52 \text{ W}$ NW $45^{\circ}05' = 44^{\circ}55'$ S/W $70608 \times 457 = 322.68 \text{ N}$ Cor $70813 \times 457 = 323.62 \text{ W}$ NW $6^{\circ}20'$ S/W $110.31 \times 600 = 66.19 \text{ W}$ Cor $99390 \times 600 = 596.34 \text{ N}$

Harold and I work on plat till
late over mile with Stowe
Wm Stowe Jr & wife as at
dark and stay

Nov 27-1924 Thursday

Harold & I Bill Newman R#1 Pine River
Bill Stowe Sr.

Turner Spike 220.5 in & road Char
Anthon NE Cor BS. N $72^{\circ}32'$ E Turn R.
 $8^{\circ}32'$ R and run N $81^{\circ}04'$ E 45 ft and
set RR Spike for SE Cor of 7 acres
10' S. of E corner in road Transit
theodolite and run S $81^{\circ}04'$ W

Working For Wm Stowe @ 815

- TIME -

Nov 1924	24	25	26	27	28	
John W Curo Kitch	$\frac{1}{2}$ pm	1	1	1	$\frac{1}{2}$	$= 2 @ 815 = 52$
Harold J. C. Kitch	-	-	1	1		$= 2 @ 815 = 7$
Aulo	1	1	1	1		$= 2 @ 815 = 7$
Exp	-	-	-	-		$\frac{7}{66}$
Wm Stowe ax	-	1	1	1		
Wm Newman ax	-	-	1	1		

Board With Mrs Wm Stowe

John W Curo	SL	DB	DB	DB
H J Curo	-	DB	DB	DB
B. N Newman	-	D	D	

SW $81^{\circ}04' = 8^{\circ}56'$

$\sin 15529 \times 935 = 145.20 S$
 $\cos 98787 \times 935 = 923.66 W$

SW $81^{\circ}04'$

$\sin 15529 \times 875 = 135.88 S = \text{Stake on merrrows. Chos}$
 $\cos 98787 \times 875 = 864.39 W \text{ Smith N. Line}$

56

Continued ⑦

Nov 27-1924 Thurs Thanksgiving Day
 $381^{\circ}04'W @ 45 =$ RR spike in E road in
 curve = Char Smith's NE Cor + 350.
 345 stake @ $355 + 45 = 400$. corrected
 Hub on top of hill (corrected Hub is
 2 ft N of Second random) @ $600 + 45 =$
 645 W. end of Lake. $812 + 45 = 857$ Hut
 L. lake. $830 + 45 = 875$ 2×2 stake set
 on narrow ridge by Char Smith's
 mark his N 6' by. @ $875 + 60 = 935$ walin
 π over Hut 857 Take on road $3^{\circ}30'$

Lake

N $15^{\circ}E @ 530$ L. lake - 575 will be
 room for road along lake on side
 hill. 600 not quite up 675 on top
 From 857 North @ 530 L. mud
 575 will clear for road on side hill
 600 alk 650 on top

From 857 run N $10^{\circ}W @ 525$ L. mud
 540 - Hi walin mark @ 600 - so back

Harold + I Check angles & compare
 @ Hut 220.5 on road $3^{\circ}30'$ At Hut
 839.30 see line reads $3^{\circ}40'$ Check
 N $88^{\circ}04'W$ and @ π set spike
 in line with E of grade looking so
 Char Preston eats dinner with us
 @ Wm Stoine farm

Wm Stowie

8

720.20
160.50

57

Nov 27 - 1924 Cont'd P.M. 559.70

Beg @ spike on sec line 839.30
N of $\frac{1}{4}$ IM Bet Sect 8-9-137-27
being 839.30 ft N of SEC on Govt Lot
N-6. Run N $88^{\circ}04'W$ @ 559.70 RR,
spike E. edge of road in line with
to part of old Grade & looking S.
+ 160.50 = 720.20 Hub near S. 1/4 to
NW $88^{\circ}04' = 1^{\circ}56'$

Sine $03374 \times 559.70 = 18.90 N$
Corr $99943 \times 559.70 = 559.40 W$

Run over Hub 720.20 run

S $70^{\circ}24'W$ 175.80 To Spike 15'S &

Cor road in curve from which ✓

JP 12'S $10^{\circ}40'W$ 35.40 ft 15 spot

Oak 12 N $83^{\circ}24'E$ 77.25 $\frac{8.3 \text{ ft up}}{\text{via slope} = 77.00}$

Over roads $3^{\circ}30'$

= SEC on of HB Postlewait's land

Run over said Cor = Hub 175.80 run

N $55^{\circ}W$ @ 282.50 Hub 300-600 Stk

607.20 Hub on hill top 760 Hub

800 Hub 900 Hub

Run over 800 run West 300. +

217 = 517. $\frac{107}{+52.20 \text{ water}}$ Blk on Brink

570 water edge

WW 55°

Sine $81915 \times 100 = 81.92 W$
Corr $57358 \times 100 = 57.36 N$

570.
517
53

58

NW

55°

$$\text{Side } 81915 \times 800 = 655.32 \text{ W}$$

$$\text{Cor } 57358 \times 800 = 458.86 \text{ N}$$

55°

$$\text{Side } 81915 \times 900 = 737.24 \text{ W}$$

$$\text{Cor } 57358 \times 900 = 516.22 \text{ N}$$

From 570 Chain go along water's edge
@ 273.00 Hat + 426.8 = 699.80

Nat's cut this "700 ft" T. pt in
line with Chor Smith's & Boley

Thence N 81° 04' E 935 ft E 1: pt 1129

Figuring

See Pg 52 This book

$$87.25' = 2^{\circ} 35'$$

$$\text{Side } 04507 \times 35.4 = 1.60$$

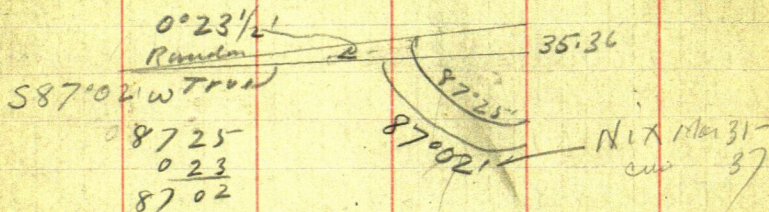
$$\text{Cos } 99898 \times 35.4 = 35.36$$

$$5226.70 - 1.60 = 5225.10 \text{ E}$$

At 5225.10 E th. NE Cr Acc 8

137-27 lies so 35.36 ft

$$5225.1 \text{ into } 35.36 = .006786 = 0^{\circ} 23\frac{1}{2}'$$



$$87.25'$$

$$0.23$$

$$87.02'$$

$$87^{\circ} 02' = 2^{\circ} 58'$$

$$\text{Side } 05175$$

$$\text{Cor } 99941$$

$$\text{Tang } 2^{\circ} 58' = 0.5182$$

$$= 51.82 \text{ Pr } 1000 = 103.64 \text{ in } 2000. \text{ ft}$$

Wm Stowe

(10)

59

M 1317.85 N = N 1/16 Thence 2000

N W Thence 103.64 S to 1214.21 N Fgd

Sec P753 = 719.80 W - 839.30 + 2430 = 863.60 N

SW 70° 24' = 19° 36'

SIN 33543 X 175.8 = 58.975

COS 94206 X 175.8 = 165.61 W

165.61 W + 719.80 W = 885.41 W

863.60 N - 58.975 = 804.63 N ^{pt of Bay} _{7 acres}

885.41 W + 653.32 W = 1540.73 W

804.63 N + 458.86 N = 1263.49 N

1540.73 W + 517.07 W = 2057.80 W

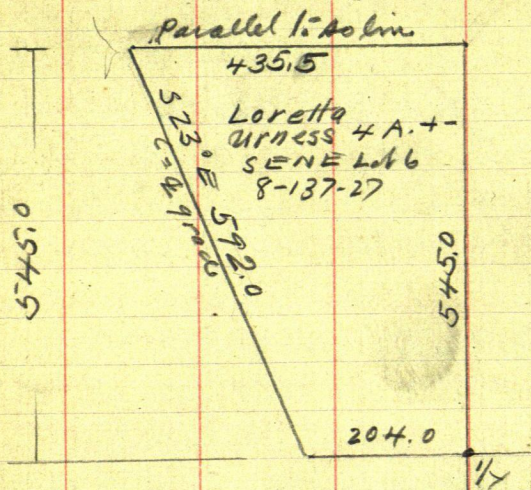
2057.80 W + 52.20 W = 2110.00 W water

885.41 W + 923.66 W = 1809.07 W = Water SW cor

804.63 N - 145.20 S = 659.43 N Water @ SW cor

885.41 W + 864.39 W = 1749.80 W = Chas Smith

804.63 N + 135.88 S = 668.75 N _{stake on sea} wall



Stowe to Urness P9 427
Book 73 Deeds

copied from Blument records about
July 23-1934. copy left with Mrs
Stowe July 26-1934 C.W.

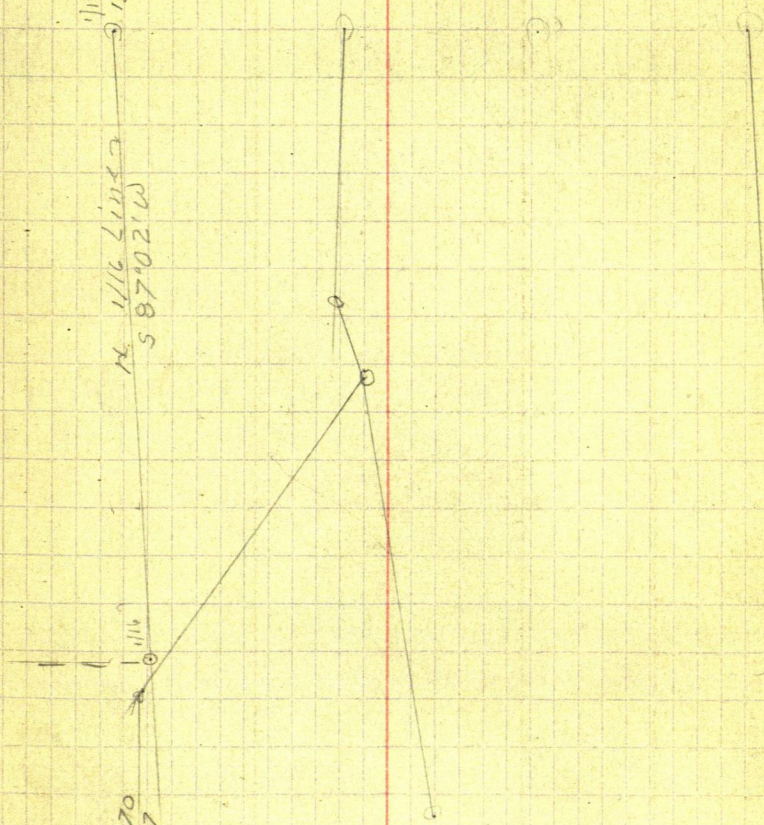
(12)

11/16 131785N
 11/16 111457
 587°02'W

570
 517

53

587°02'W
 11/14 131785N
 11/14 111457



March 27 1925 Quinn Survey

I am to survey into lots Govt Lots
1-2-3 See 34-186-29. Two Blocks of Lots
in Govt Lots #1 and #2 and one line of lots
in " " 1-2-3. along the Lake shore to
be platted into 75 ft lots and 100 foot lots
300 to 350 deep Block 2. of Govt Lots
1 & 2 To be 100' frontage 300 to 350 deep
Road 40 ft wide

"Twin Lakes Park" ?

I am to set good common round
substantial stakes. Furnish 6. blue
prints. Make out all papers ready to
"Sign on the dotted line" I furnish
I m s - everything

J. C. Johnson; C. A. Peterson; and
Ralph E. Quinn of St Paul and Minneapolis

See my letter to James M. Quinn 1123
Grand Ave St Paul Mar 24-1925 and
his to me March 26-1925 To be paid
50% every Saturday night; 25%
more when the job is finished and the
bal of 25% as soon as com

Mar 28-1925 Sat Quinn Survey

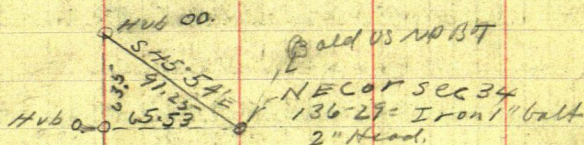
Mar 29-1925 Sun

Mar 30-1925 Mon

Harold and I in my Ford Lv
Jenkin @ 9-AM. Drive to Twin Lake
Pick up old transit line run by CL Motl
and Harold Curo about 5 years ago
N-S near E line Sec 34-136-29

We find old spikes which we continue
North and set Hub⁰⁰ from which NE Cor
Sec 34-bears S 45° 54' E 91.25 FT

Sine
Cosine



$$\text{Sine } 71813 \times 91.25 = 65.53$$

$$\text{Cosine } 69591 \times 91.25 = 63.50$$

From Hub 00, we ch so 63.50 ft and set
Hub. 0. being 65.53 West of TRUE NE Cor of
South on random but 34-35-136-29

300.0 stake 1 325 ends old field 30 ft W of NE Cor

550.8 Hub = tall 10th edging in field 650-

839.8 Stake on line in field 900-1200 Stk

1229.6 So Hub spike 1420.9 Hub 15 Stk

Nali 1: Harold & I eat our lunch Harold
boards with Wesley-but I bring the lunch

Quit @ 5-45 Home in Jenkin @ 6-15 PM

John W Curo

March 31-1925 TUES.

Harold eats breakfast with me. Put on new
"Pathfinder" 30x3 1/2 cord tire \$8.75 and
Heavy Tube 2.40 I got

lost night from off J. Olson

W. L. Jenkins @ 8:45 at Twin Lake 9:15

By @ 1500 Continue South

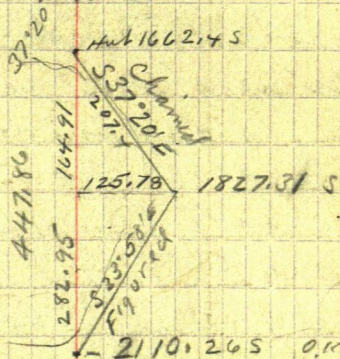
1525. Hub 1662.4 Hub on seawall 5' H
4' from trunk 15 from sand 20 from water

Tower Hub 1662.45 - Triangular
Twin Lake - run S. 37° 20' E 207.4 Hub
on sand -- from which Hub on 20 ft on
sand bears S 23° 58' W

S 37° 20' E

SIN 60645 X 207.4 125.78 E

cos 79512 X 207.4 164.91 S



S 23° 58' W

Tang .44453 X 282.95 = 125.78 OK.

Got 2.24956 X 125.78 = 282.95

Y
S.

Quinn

From Hut 2110.26 S. set on sand beach 4'
from water and 4' to foot of seawall ch
529.44 ft to old spike = 2139.70 = old
spike 5 ft from brink of seawall ^{20' up} and 20 ft
from water NE-SW. Natl. old lath here
seems to be marked 32+25? dim?

From old spike 2139.70 S. Ch up
long slope South 287.3 To old spike on
top 2427. So From 2427. Ch so
292.2 To old spike 2719.2 So

From 2719.2 S. Ch So 407.10 To Hut
3126.3 So Then 150.7 To 3277. S.
Spike on seawall on N. side of turn Lth
Cook lunch - PM.

Harold sets picket ^A on sand
beach (narrow sand beach) on so
side of Lake and another picket on
top of his hill ^B

π over 3277. run $S 19^{\circ} 26' E$ to flag
"S" π over "B" Flag A bears $S 81^{\circ} 31' W$
and B bears $S 43^{\circ} 25' W$. From C line
run $S 43^{\circ} 25' W$ @ 190. ft on H. grade
W of track + 269. = 459. Bolt in
my Ford fender + 177.2 = 636.2 To
flag B on big hill

68

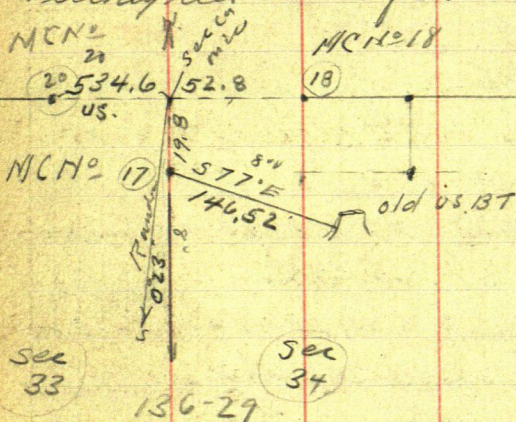
⑥

March 31-1925 Could
 Arneson of Montivedies mine who
 bought portion from C W. Scaulon
 5 years ago for \$100.

Harry Richter joins on the west
 and J J Bort 80 rods west

Harold and I get home in 17 minutes
 1: Jenkins. Jim Quinn calls up
 from Winwa to say that he will meet
 me tomorrow on so line of sec 34-

136-29. J N Reis sends me 4 yds
 Turkey red cloth from Brammet & O.



April 1st 1925 Wed

Harold and I in my car L. Jensen
@ 7-30 Drive to Twin Lake - Set a few
red flags and drive back N + W rd. to
FM Murray () farm - L. can
go to NW Cor Sec 34-136-29 in lake
on Co Line

US Naler Call for Cor 27-28-33-34-136-29
in So End of Mayo Lake

30 Links = 19.8 ft N of MC N^o 17. and
80 " = 52.8 " W " " " 18 and
810 " = 534.6 " E " " " 20

US Naler Call for

MC N^o 20: ^{Tam 6" N 18" W 34" = 22.44}
BP 75 18" W 247 = 163.02

MC N^o 18. NP 16" S 68° E 180 LK = 118.80 FT

No Other Near

MC N^o 17: NP 18" S 77° E 222 L = 146.52 FT

Tam 6" S 41 W 155 L "

We find the Slump of the 18" NP which I
knew to be plainly marked years
ago and from this slump I run
N 77° W 146.52 ft and set 60⁺ spikes in
frozen bog for True MC N^o 17 But 33-34
Then North 19.8 ft and set spikes
on it for True Corner 27-28-33-34
T 136-29. From MC N^o 17 I run

East on random 8° S 174.6 ft
and set spike on random T over 174.6
run 19.8 ft N 90° and mark blue +
on stone 174.6 ft E of NW Cor Sec 34
T over + BS on line Cor and run

East on random bet 27-34 -
10.4 ft to flag 185 ft E. of NW Cor
Sec 34 Then cut line East across
marsh and set hut on random on
by hill about 900 ft E of NW Cor
see 34 -

Town MC N° 17 Turn 90° to E ran-
don and cut line So thro alders
then turn 0° 23' R and set stake
280.2 S of MC 17 and 300 ft So of
NW Cor Sec 34 & 7° 37' Set hut
on hill further So and gent for mile

Note: Tom Newman worked
for me 1/2 day @ 30¢ an hour. Tom
and I went to meet Town Board of

Twp in Cass Co and they
hire me to run their road survey @
\$7.50 a day + Exp. I am to begin @ 8
am tomorrow Harold and I eat our
lunch at Home to Jenkins for mile
Harold is 24 today Miss Rouse and
Alma make birthday cake.

April 2nd 1925 Thurs

Harald and I take lunch and Lo in my car at Junction 7-30 - Ar Tom Newman farm @ 8 am. This is the day I

am to work for Leon Lake Turf. Co. West Half of T136-29. @ \$750

Note: Harald is to work for me in 34 but as Town Board have changed their mind about making survey he decides to help me out and run transit while I talk it out with Town Board.

Tr over hub 185. E of NW Cor Sec 34-136-29 Focus West on Sec Cor: Have Harald set hub on West side of Mayo Lake and run

West on random but Sec 28-33 T136-R29 Van 8'E

Hub 'A' = Pt 185. ft E of Sec Cor

Hub 'B' on West side Mayo Lake

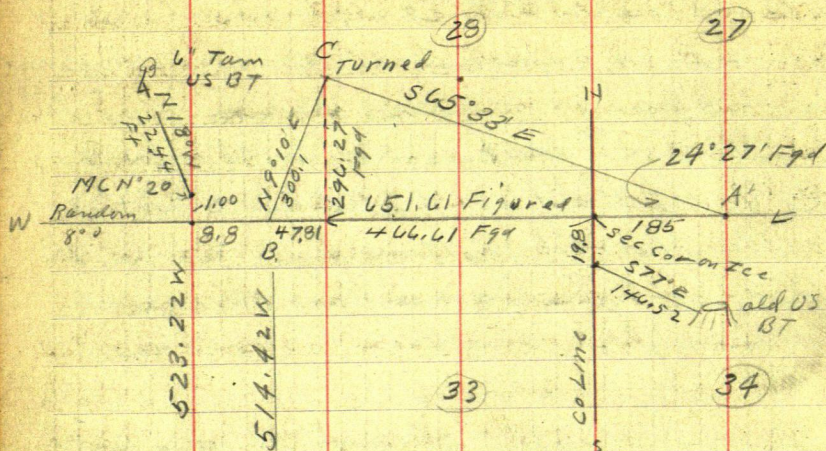
Town 'B' Focus on 'A' run N 9°10' E

300.10 Ft to Hub 'C' Tr over 'C'

Hub 'A' over lake beam S 65°33' E

Angle B to A, reads 74°44' Should read 0°01' less OK at 74°44'

136-29



Sine	15931 X	300.1 =	47.81	E
Cosine	98723 X	300.1 =	296.27	N

		$65^{\circ}33' = 24^{\circ}27'$	
Cot	2.19938	$\times 296.27 = 651.61$	
Tang	.45467	$\times 651.61 = 296.27$	CK OK

Dist from Hub A. to B. is 699.42 which is
 -185 = 514.42 W of Sec Cor US MC N 20.
 Sels. 8.8 ft West and 1.00 foot N. So at
 523.22 Ft West US MC Sels North one foot
 534.60 Ft US Ch = 523.22 Ft My ch
 = 11.38 ft short. At MC N 20 US Nales
 Call for Tam 6 N 18° W 344 = 22.44 Ft.
 BR 7 S 18° W 247 = 163.02 "

We find the 6" Tam dead and down plainly
 marked and hanging by the roots from
 which I set a 60 d spike in frozen bog

for line MC N^o 20. A 7th SP stump
 bears S 18° W 144.70 ft We dismiss this
 stump as it is not marked

163.02
 144.70
 18.32 short

Run a line of hubs west placing
 hub on top of big hill and at 2640.9 west
 the 1/4 Cor bet 28-33-136-29 sets H. 0.40 of
 a post set by proportion from Two old US
 BT stumps plainly marked For this

See other Field Book. "Loon Lake" Twp
 Roads, Cass Co Minn

Witnesses to MC 20. are Tom and Everett
 Newman - Chas Kramp Harold J and John W Curo
 Herb Carlson - J T Brady.

PM

Turner Hub S. of Cor Focus N. on Red spike
 on mud in Mayo Lake Using E & W random as
 base run S 0° 23' W 147.37' Harold J. Curo &
 Stanley T 300' steel tape JWCuro & Ch. PB.
 300-400 Hub 60' split 600 Sta 706.60 Hub 60' split
 + red patch 872.50 Hub same 900- store
 1000 To 1100 Marl dump 96% pure 1200-1324.4
 Hub 13705 road runs NW-1385 Stage road
 NE-SW 1416.4 Cor post of fence in curve
 1500 stake 30 ft E of E road 1800-1880 Hub
 60 ft E of E road 2100-2400 sth 2652.2 Hub
 58 ft E of E road 2665 fence E-W ends

Time Sheet Working for J.W. Curo																Mar and April 1925	
1925 March	30	31	Apr. 1 st	2	3	4	5	6	7	8	9	10	11	12	13	14	15
							SUN							SUN			
John W Curo	1	1		1	1		0	-	1/2 PM	1	1	1	1	0	1	1	-
Auto	1	1		1	1		0	-	1	1	1	1	1	0	1	1	-
Exp							0	-	-	-	-	-	-	0	-	-	-
Harold J Curo	1	1		1	1	1	0	1	1/2 PM	1	-	-	1	0	1	1	-
Car	-	-		-	-	-	0	1	-	-	-	-	-	0	-	-	-
J Reed Curo	-	-		-	-	-	0	1	1/2 PM	1	1	-	1	0	-	-	-
Torn Newman @ 305 H	-	-		1/2 PM	-	-	0	-	-	-	-	-	-	0	-	-	-
Torn Newman	-	-															
Geo Newman @ 83	-	-								1	1	1	1	0	1	1	-
J M Quinn	-	-															

13

Quinn

75-

April 3-1925 Friday

Harold and I L @ 7-30. I work West
bet 28-33- with Loom Lake Town Board
Harold cuts line alone East bet 27-34
136-29.

W.F. "Bill" Sotzer Peguot Minn. of
Rochester Minn and Proprietor of
Springside Resort (Bot from
Lundene) wants me to go with him
to meet Mr. Fred Parker in case my
line cuts thro Parker's house

Mr Sotzer is a member of Town Board
Lake Shore Trp Coss Co. West Halfd
135-29

After work Harold and I put π on his
random East bet 27-34-136-29 Then
drive to "Springside" where Mr Sotzer and
his Buick car takes us a few miles SW
to Fred Parker Residence where I
figure corrections and tell Mr Parker
his house is SW $\frac{1}{4}$ of 34-136-29 will be
about 3 or 4 feet outside of N of W of proposed
Co Line road. Parker says O.K.

Harold & I arrive in Jenkins late

Jahn W Cuss

Correction Co Line

Bet 33-34-136-29 = .007942 E for each 115

0.0. = On 27-28-33-34

100	S. gauge E	.79	.79
200	" "	E	1.59
300	" "	"	2.38
400	" "	"	3.18
500	" "	"	3.97
600	" "	"	4.76
706.6	" "	"	5.61
872.5	" "	"	6.92

Pg 73

1331.85 " " " 10.58 To N 1/4 Line

bet 33-34-136-29 B.T.S. V_g

JP

JP.

✓1500.	11.91 ✓	Tail stake x 1st
✓1800	14.30 ✓	" " "
✓1880	14.93 ✓	" " "
✓2100	16.63 ✓	" " "
✓2400	19.06 ✓	" " "

2652.2
+ 11.5 =

2663.7 S gauge East 21.15 To True

1/4 Cor Bet 33-34-136-29

2x12" stake under E-W wire fence

JP 5 N 72° 42' E	66.80	Flat bar var reads
OAK 6 N 31° 37' W	92.65	8' 45" turned from
JP 4 S 52° 35' W	85.85	line line - wire fence may
		cause heavy var ?

2700	21.44	
✓3000	23.82 ✓	HUB + Tail Stake
✓3169	25.18 ✓	" " "
3300	26.20	" " "
✓3347.5 (37.6 From Ho)	26.58 ✓	" " "
✓3600	28.58 ✓	" " "
3900	30.96	" " "

3995.55 S. Gauge East 31.73 ft To True

S 1/4 Cor Bet 33-34-136-29

12" STAK N 29° 30' E	117.03	PINE
6" TAIL POLE N 23° 17' W	122.25	
CROOKED 4" JPN 32° 30' W	125.9	
10" JPS 35° 58' W	143.0	
2 1/2 x 30" DRY PINE STAKE	20 FEET	120 FT W.M.A.

Corrected 5/24 mil apr 1926

Apr 4 -

(17) Quinn

79

.007942 E.

V4200.8 goes E.

33.36 Hub + Tall Lake

45 00 " " "

48 00 " " "

48 71.40 " " "

38.69

49 00

52 00

53 22.5

53 27.4 " "

42.31 To Cor

27-28-33-34-136-29

Harold works all day on Quinn
plat and I work for Loon Lake Trap
See their field book

Bath home to Jenkins for note

April 5-1925

Sunday: All day in Jenkins.
Harold and I fix Liemuit

April 6-1925 Monday

I & Jenkins alone in my car and
work all day with Loon Lake Trap

Harold and Reed in Harold's car
Cut brush all day on shore of Twin
Lake on Quinn plat. They eat
lunch with me at Tom Newman.
I get home to Jenkins ahead of them
30 mi to Reed

Jahar W. Caro

April 7-1925 Tues

I and my car take Harold and Reed
to Lake Bertha make survey for Andy
Robertson See Book 15.

Harold quits and walks to Jenkins
Reed and I return at 2 PM pick up
Harold and we go so and Chain v.

East bet 27-33-136-29

Begin @ Hub on top of Big hill ch down
hill west: @ 150 feet of hill set stake out Saps

Then go to stake 185 ft E of sec cor and
30 ft W of swamp ch E. $300 + 90.2 =$

$390.2 + 185 = 575.2$ Feet of hill to

marsh + 150 = 725.2 Hub on

top of big hill + 103.5 = 828.7

Top of swamp + 252 = 1080.7 (stake

marked 1070.7") + 282.7 = 1363.4 Hub

(stake marked 1353.4) 20 ft E of

stage road which runs NE-SW and

12 ft W of fence - enter field 71 ft

SW from NW Cor post of fence

1663.4 stake marked ("1653.4") in

field + 300 = 1963.4 (stake marked

1953.4") 2263.4 stake marked

2253.4) at 2563.4 stake marked

2553.4 - $\frac{172.9}{2741.3}$ Hub 6 ft E

wire fence marked "2731.3"

Corn fence 27 ft S of NE cor	828.7
port from which another old	252.0
wire fence runs East	1080.7
E. Fence 3 wires West 2.	282.7
	1363.4

2 3041.3 stake mtd "3031.3" + 171 = 3212.3
 (stake marked "3202.3") Hub 100 ft W of S
 end of Deep ravine - good chance for
 road 100 ft so around S end

$3212.3 + 222.5 = 3434.80$ E (Hub
 marked "3424.8 E") + 75 = 3509.8
 (Stake marked "3499.8") West bank of Deep
 Ravine - N End. Nals. good road side 100
 ft or around N. end. $3509.8 + 236.8 =$

3746.6 Hub mtd "3736.6" Hub on
 big hog back - runs NW-SE 100 ft
 Then NE Find place for new road
 $3746.6 + 149 = 3895.6$ Hub on E slope
 mtd "3885.6" - 100 = 3995.6 stake
 on side hill mtd "3985.6"

4095 enter small swamp NE-SW
 90 feet wide $3995.6 + 284.0 = 4279.6$
 stake on low ridge² mtd "4269.6"
 + 95. enter long slim marsh N-S 4279.6
 + 190 L1 marsh SE-NW - Nals. cross old
 wire fence in marsh. $4279.6 + 300 =$

82 April 7-1925 Cont'd 136-29 Quinn 29

4579.6 stake in side hill marked

"4569.6" + 93.2 = 4672.8 Hub on West

Brink of hill marked "4662.8" + 147.4 =

4820.2 Hub on E. Brink Mhd "4810.2"

Nals: long north runs N 35° E and S 60° E

Harold Reed and I get home to
Jenkins lab. 30 & 15 Reed

April 8-1925 Wed

I and my car take Gus Newman-Reed
and Harold - and lunch for all to Jenkins.

8-am. Beg @ Hub 4820.2 continue

East on N. line sec 34-136-29

+ 53.3 = 4873.5 Hub on E. Brink big

hill mhd ("4863.5") + 91.5 = 4965.

stake marked "4955" on side hill +

15.2 = 4980.2 stake 5 ft West of bog mhd

4970.2 Thence over top of tall brush

in bog + 300 = 5280.2 stake over

bog 15 ft E. of same marked "5270.2"

+ 103.2 = 5383.4 E Hub marked "5373.4"

From which the corner to Secs

26-27-34-35-136-29

Bear S 56° 35' E 27.00 ft

SW angle of Random lines reads

89° 12' at intersection

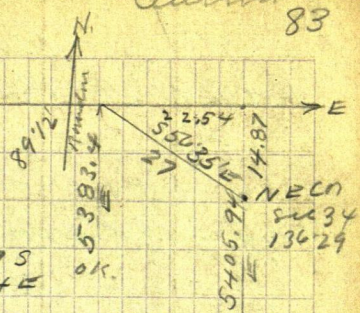
(21)

Quinn 83

136-29

27 Random

34



$$56^{\circ}35' = 33^{\circ}25'$$

$$\begin{array}{ll} \text{Sine } 55072 \times 27. = & 14.875 \\ \text{Cosine } 83469 \times 27. = & 22.54 \end{array}$$

OK.

5383.4 + 22.54 = 5405.94 E. Cor Sect
South 14.87 1/4

Correction

Ret 27-34-136-29

$$5406 \text{ By } 4 = 1351.50 \text{ -- } 2703. \text{ -- } 4054.5$$

$$5406 \text{ mile } 14.87 = .002751 = 0^{\circ}9\frac{1}{2}' \text{ OK.}$$

185.00 E. Goes S 0.51 OK
725.20 " " S 2.90
1363.4 " " N. 11.90 West To

1351.5 E. And 3.72 To W 1/4 Ret 27-34

2741.3 goes West 38.3 To

2703. E Then So 7.44 To 1/4 Ret 27-34

3212.3 E Goes S 3.84 OK
3434.8 " " S 9.45 OK
3746.6 " " S 10.31 OK
3895.6 " " S 10.72 OK
3895.6 goes East 158.9 To

4054.5 and So 11.16 To E 1/4 Ret 27-34

April 8 - cont (2)

Correcting continued

Bet 27-34-136-29 = .002751.5 = $0^{\circ}9\frac{1}{2}'$

✓ 4672.8 E Gals S

12.86 OK

✓ 4820.2 " " S

13.26 OK

✓ 4873.5 " " S

13.41 OK

5383.4 " " S

14.91 OK

5405.94 E. goes S 14.87 T. True Cor Acc

26-27-34-35-136-29

J M Quinn meets us at 11 am
and pays for my dinner at Nisswa.
Geo eats lunch with Harold & Reed.

PM

Beg @ SEC or Sec 34-136-29 ch

West on Twp line follow road

207.08. Heart of green 6" Birch stump

250 W State Highway E

300 - 600 - 900 - 1050 1350 - 1550 road NW

1650 + 160 = 1810 + 250 = 2060. + 300 =

2360 + 90 = 2450 Stake -

Hub on hill

2450 + 250 = 2700 West + 50 = 2750 +

300 = 3050 + 128.3 = 3178.3 Hub

+ 300 = 3478.3 Hub + 245. = 3723.3 Hub

+ 226. = 3949.3 West of fence runs N

3723.3 + 300 = 4023.3 W + 90.6 = 4113.9

Hub + 169.4 = 4283.3 Hub + 200 = 4483.3

Stake enters marsh SW - NE + 300 = 4783.3

Stake in marsh + 50 = 4833.3 Stake 20 ft

West of marsh + 300 = 5133.3 " +

129. = 5262.30 = Hub at NW cor Sec 34

136-29

We take Quinn back to Nisswa. Harold
dinner Geo vacuum home. I work late on
notes at Jenkins.

Walter Weiland calls up - I am at U
on Bud Monday

John W. Carr

April 9-1925 Thurs Quinn

I like Harold-Reed and Geo Newman in my car to Jenkins @ 8-45 AM at Chas Kramp res @ 9-30 after digging up Tom @ Cor to 20-21-28-29-136-29 to Harold and Ben Kramp. to run lines Geo N and Reed go with me to Tom Newman's where I take road angle $S 13^{\circ} 35' W$ to be used in Harold's book-cook our coffee & eggs in Tom's dooryard then to over N.

N $1/16$ Bet-33-34-136-29 ON Co Line

JR 9N	$47^{\circ} E$	50.23
" 7N	$42^{\circ} 05' W$	57.85
" 11S	$47^{\circ} 50' W$	56.00
" 8S	$41^{\circ} 18' E$	41.30

Correcting Bet 33-34-136-29 as on Page 78 This book what's it.

Geo Newman-Reed and I get home to Jenkins @ 7-PM. Light shower the first rain in months except a few drops a day or two ago. No rain so far this Spring Harold working in my place for Loom Lake Twp @ \$75.00 a day and board.

Note: We lugged off Harold's chain and will take it to him in the morning. 30¢ to Reed

Jahm W Curo

April 10-1925 Good Friday

Up at 5- Call Andy Robertson (Banker)
at 6 AM. He does not care to go to Beetle Lake
Send Reed and car for Geo Newman
Reed stays home in Jenkins - Lx @ 7-30
Take Harold's tape to Chas Kramps. Geo
and I alone set stakes 12. ft out
each side of E of road to mark where
timber is to be cut this grove is in yard
of Fred Parker house on W. side of NW-SE 34
Stakes marked "Cut timber to this line"
Mr Puelston (English) has rented this
place for a year - lived at Stony Brook 7 yr.
+ Brainerd Left Wisconsin 9 years ago
4 kids. I show Mr Puelston (Nowigan)
the timber limit stakes and she
will tell the road crew.

Geo and I drive to 1/4 on to side
Sec 34-136-29. T over Hx 2434.7 W

US Natl	Pine 7N 5'W 45	29.70
say,	" 5S 35'E 10 =	6.60

Geo Newman and I find the stump of the
NW BT. plainly marked from which I
find my old 1/4 stake back in line
which I set years ago when both
old US BTS were here. I drive to
Nisswa to get J.M. Quinn as a witness

but find he went to St Paul yesterday and
will return Monday night so I drive
back Newman and I drive a 2x2x28"
dry Oak stake thru my old rattled
stake for the True $\frac{1}{4}$ Cor bet 3rd & 3rd
135-136-129 over which I set π focus
West on SW Cor of sec 34 - old BTS stump
bear N 5°00'W 29.70 feet when we drive
a spike. Some surveyor has marked
two new BTS vis

7" JPN 39°50'E 55.25 (via the ground level)

12" JPN 33°22'W 46.60

turned from line line looking West
Needle NG? reads 6°30'W

We drive spikes in all 3 BTS and in
 $\frac{1}{4}$ Cor post in E-E-W graded
road to rid 34-136-29 From Stake
2450W ch W-176.10 to 2626.10 = $\frac{1}{4}$ Cor
 $\frac{1}{4}$ Cor Crooks South 7.50 Ft

Geo and I cook lunch in road near bridge
East of Tom Newman's PNT π over

SW Cor Sec 34-136-29 My old BTS
Focus East on random True "course"

15" JPS S 44°03'E 45.70

8" JPS stump N 4°29'E 18.95

New BTS 8" JPN 50°18'E 49.20

5357

5280

.77

.388

(27)

.0054754 = 0°19' 89

Figuring

5342.2 miles 66.8 =

= 0°43'

.012504

5357.0

5327.4

210684.4

5342.2

2703.0

2636.2

66.8

5342.2 / 66.800

53422

133780

106844

269360

267110

225000

213688

60'

38'

89° 45'

43'

89° 52'

90°08'

- 00°27' =

90°35'

- 43'

89°52'

.005475 = 0°19'

5400 / 29.6

1313.05

216.21

1529.30

0°35'

0°19'

10

Turn 2626.10 W on random Focus E

Plate 0.0 Turn 89°52' L and set picket 300 ft

N. Then to ore plate 0.0 focus 0.0 on

picket N. and turn Left until Vernier

reads 90°08' and cut SW Cor sec 34

Turn K back R. till plate reads 0.0

and run N. on what should be the

E. set Birch picket on top of log but

1570 ft N and a back shot lat birch

on so side of road to be same color

Tree lips brother

To put in E 1/4 Cor run line of

Hubs East on random 1 ft - 1550 +

179.3 = 1529.3 west of S E Cor and

chain East on random 216.25 ft to

ft 1313.05 West of S E Cor Hub Then

S 3.75 Hubs for True E 1/4

.002774 = 0°09'

Turned at 7 am

April 11-1925 Sat

Reed goes for Geo Newman and we all three take lunch as usual and to Graham in my car @ 7:50 am.

Correcting

Bot 27-34-136-29 Pg 83- This took Pg 80
Hut 725.2 E sets S. 2.00 ft set 2x24" oak
hut and tall stake mkd True sec line
1363.4 Chain West 11.9 To 1351.5 E
Then South 3.72 set 2x12" pine Hut in
fil of small stone level with road lip on E
shoulder of road 2 1/2 ft west of bank and
8 ft SE of C road in curve

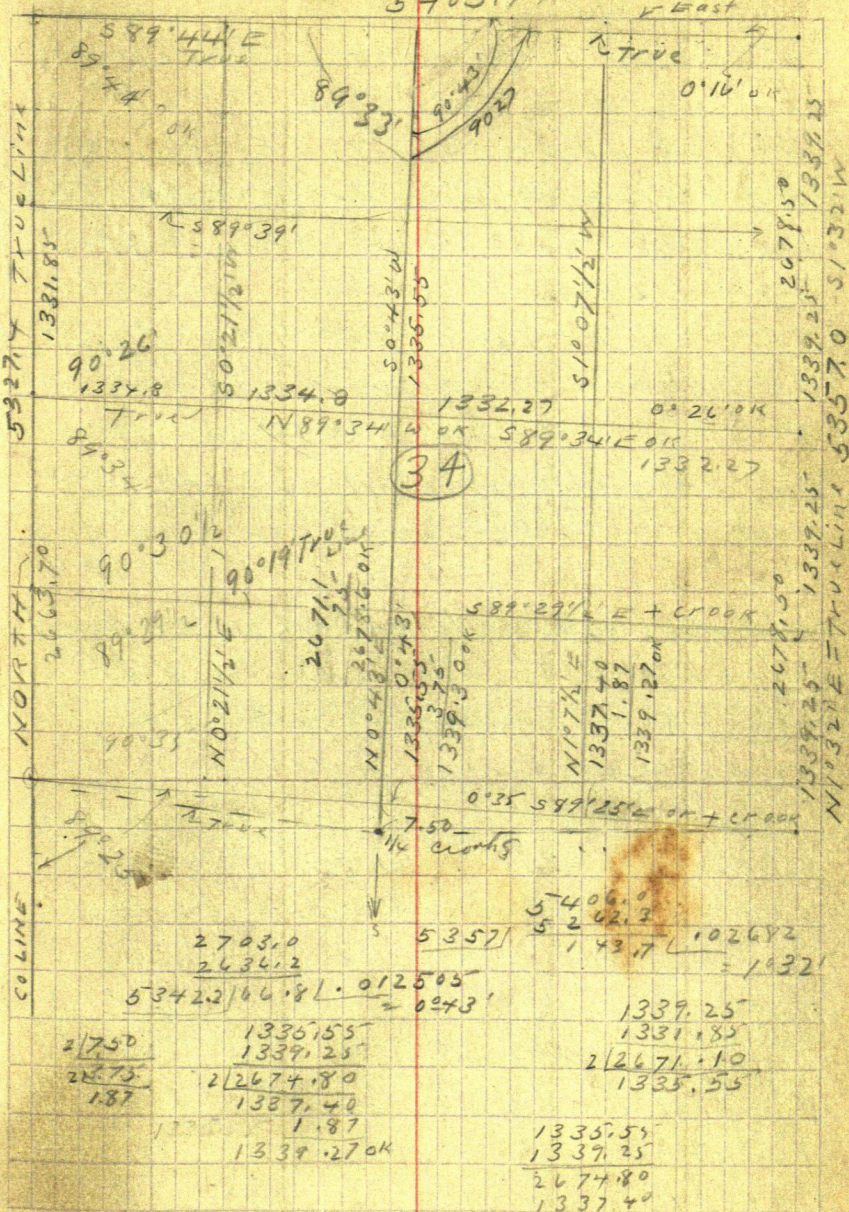
True West 1/16 Cor Bot 27-34
136-29 B.T.S Turned from line line
5" Oak N 6° 57' W 54.75 - 20 d spike
6" " N 53° 36' W 37.30 = " " bent
7" " S 85° 10' W 50.05 - 20 d " 3 ft up

We drive car along N side of field
to Hut 2741.3 where we set T and ch
West 38.3 to 2703.0 E Then S. 7.44
set 2x12" pine Hut for

True 1/4 Cor Bot 27-34-136-29
JP 8356.15' E 45.90 (to spike in flat spot)
dP 12 N 3° 30' W 56.35' FT at base

Turned from line line; Nat? This
12" JP horned spots N-S and I marked
OL line

91



Apr 11-1925

Drive back to Tom Newman Bridge and
cook lunch in road Then back to

1/4 Bt 27-34-134-29 Focus π
West on line line Turn Left 89°33'
and run South random & see
34. Reed and I chain S. 300-600
900 + 30.9 = 930.90 Hub 6 ft so of pile
11 ft West and 7 ft W of fence on Brink
of ridge at about 1050 s-euler
Crankery 609 foot of hill NE-SW.

at about 1500 s-euler west end of
Lake in mouth. Probably 1800 s Lr
Lake re. π over that 930.9 s Set picket
on ridge 1000 ft so. Lr Reed to
run π by Forenight while Geo
and I cut brush South to Turn
Lake Reed does a fine job and we
get back to Cor @ 5-15 Pock up
and go for Harold all go home to
Jenkins

April 12-1925 Early Sun

(31)

Quinn
136-29

93

April 13-1925 Monday

School starts again and Reed goes. Harold
Geo + I in my car to Jenkins. 9-AMGrind axes at Tom Newmans. Take
1/4 bet 33-34-136-29 B.S. 80 in turn

Line Turn 89° 34' L and run S 89° 34' E

East on random & see 34-136-29.

Cut line to Turn Lake 1/2 mile and
cook our lunch in wood E of Tom Newman
Bridge P.M.Take one S 1/4 Bet 33-34-136-29 Focus
on line line Turn 90° 30 1/2' Run in
S 89° 29 1/2' E East thro Center of 80
half to 1/4 line 3/4 miles Harold &
Geo Newman cut this line while I get
Bainard to see C. Attorneyabout Leaman survey Book @ 5-30 pick
up Geo + Harold and go home to JenkinsBlow out bug 'Pathfinder'. Fabric 30 x 3 1/2
\$7.95 Tube 2.30 = \$10.25 alfelson

Jim Quinn calls from St Paul

2719.2

40.7

2678.5

5357.0

989.75

4367.3

43673

43673

4851080.0

6

54.51 E

65.53

271.54

35.77

(34)

Random
5357. Mvch
65.53

(35)

26.0

5

April 14-1925 Tues

Lv Jenkins with Harold & Geo @ 7-30 am

W 2719.20 S. Ch N 40.70 T. 2678.50 S

Then @ 90° to random E at 35.77 ft and
set 2x12 Birch hat against SW side of
4" oak for Turn 1/4 Cor Bat 34-35

136-29 From which we run west 222°
through ch to picket & hat on E side of

Turn Lake. Hats we pitched this 0.54 or
instead of Left and by going around lake
at center found that our 222° hat should go
6.97 ft S and on line from the west cut
0.40 of a foot to for Left hat in center of 34
on E-W & goes S. 0.20 of a foot. Cooks
lunch on West shore of Turn Lake

P.M.

Then hat set by Reed & BS. N on 1/4 lat
27-34-136-29 and run - continue down &
and hit out 4.00 ft west of the 1/4 Cor on so
side of sec 34-136-29

Reg @ intersection of random lines in
center of so half of sec 34-136-29 Ch.

South on random 0.0 = Hat +
0.60 Hat - 376.9 Hat + 250.0 foot of hill +
324.8 over slough to stake + 390.1
= 1342.4 ft S of 1/4 Cor which is 7.5
ft S of a straight line

April 14-1925 Continued

1342.4	250	0.60
75	324.8	376.90
1334.9	390.1	250.00
	300.0	324.80
	76.9	390.10
	16	
1334.9 To		1342.40
intersection of		
slight line E-W	1342.4	
on road		

Hub at intersection of Center of beach land
we set East 3.00 ft to put in on line
line N-S from which Howard & G
at East 1306.9 To hub
arrives from MP and shown in a few points
and we like him to remain. Addressed by
Chas A Peterson 714. Washington Ave N.
Mpls. of the Johnson Nut Co.

Harry Richter 1400 W 47th St Mpls
owns Goul Lot 4?

Lots: Ralph Q 150 - Peterson 350 Front
400 on road. Bob Hunt 150 then 75
Miss Van Fossen Lake to Lake 100' wide

April 15-1925 Wed. All day up. Cald-
rich Dr Williams for alms 8750

Should have @ 1343.05	1342.40
1342.40	1339.30
1.65	3.10

No check from Wp yet to pay over. No work

96

34 Quinn

April 16-1925 Thurs

All day in sick. No ch no work

April 17-1925 Friday

As the owners have sent me ch to help pay crew they decide not to work till it comes o.k.

I drive alone to Twin Lakes where Mr. J. M. Quinn meets me in the state road. He has the ch \$100. from Johnson & Co which he hands me and we go over the plat planning streets etc. Then to Nisswa where I have dinner with Quinn. P.M. We go get Murray - take him to center of sec 34 where he agrees to sell a corner @ \$50. an acre. I drive him home take Quinn to Nisswa. Come back and help Jones and Sulzer get Co. linc.

See Augie - at Farmers State Bk. Piquet - says Minnesota State Rural Credit has mortgage on Murray land. Stone & John

Note: Thos H Whitney Vice Pres of Whitney Bank Atlantic Ia owns Gov't Lots 1-2-34-136-29 will have to sign plat

Lot 3 - may be call Quinn & Mc Cube Addition etc. etc.

John W. Cunn

April 18-1925

Saturday. I am 54 years old today
 Deposit 100. Cr. @ Jenkins State Bank give
 Herald ch \$20. on acct of work. Alma \$10. ch.
 Reed and I to Jenkins @ 9-30. Drive to
 Lot 3-34-136-29 then out to Co Line where we
 find Bill Butzer and his road crew of
 "Volunteers" making road. Joseph.

Hube etc just got NENE of Lot

See 3-135-29 moved in yesterday
 will allow road run on E. side of his
 land 1000 ft to then SW to stage road

Reed and I alone. Beg @ Cor

3-4-33-34-135-136-R29 previously
 set by me Chain on my 7 year old line
 South on random bet 3-4

135-29- @ 300-600-900- in field 1025.65
 So. My old Hat 1050. ^{HUB}Slake Solsink of hill
 1125 rth on side hill 1200 slake foot. 1220
 enter small bog $- \frac{1200}{28.50} = 117\%.50$ slake
 on side hill where Reed holds tight.
 to tail end of chain while I pull it
 over top of hi brush in wet bog 3001-
 147%.50 Slake at so end of narrow bog
 $+ \frac{150}{1621.50} \text{ slake} + 150 = 177\%.50 + 148.8 =$
 1920.30 my old Hat on hill + 280.
 $= 2200.30$ slake on so side of hill.

98

Co Line 135-29

April 18-1925 Could ³⁶

+ 300 = 2500.30 stake 50 ft E of small

lake + 361 = 2861.30 My old hut on

hill My old $\frac{1}{4}$ cor. sec. E. 84.50
feet. Old US B.T. mhd. sec. NE 32.65 //Reed and I look for stumps US Nalis
US Nalis. \rightarrow M to U @ 6. 135-29 $\frac{1}{2}$ secQ.T.D? BP 45 81 $\frac{1}{2}$ E 42. Lirs = 31.02 FTBP 95 58 $\frac{1}{2}$ W 71 " = 46.86 "See My Old Field Book. Lundeen
survey for this cor. Book @ Co. Svs
office at Walker.

Lake Shore Trp

will pay $\$830 + \$830 = \$16.60$ for
US Ims to monument these two
corners if I do the work free.

Note: Mr

wants 30 lots platted. I tell him
\\$150. is cheapest plat filed cc.Reed and I eat our lunch
with Murray who has changed
his mind and will not sell an
acre off his corner at Turn Lake.Note: Atala will have to pay
\\$20. or \\$25. to get his tree SE. corAlma. Reed and I take in Farmer
Club dinner at Jackson where Ruff
lakes alfalfa. Rain all night

April 20-1925 Monday

$\frac{1}{16}$ in center of S. $\frac{1}{2}$ Sec 34-136-29.

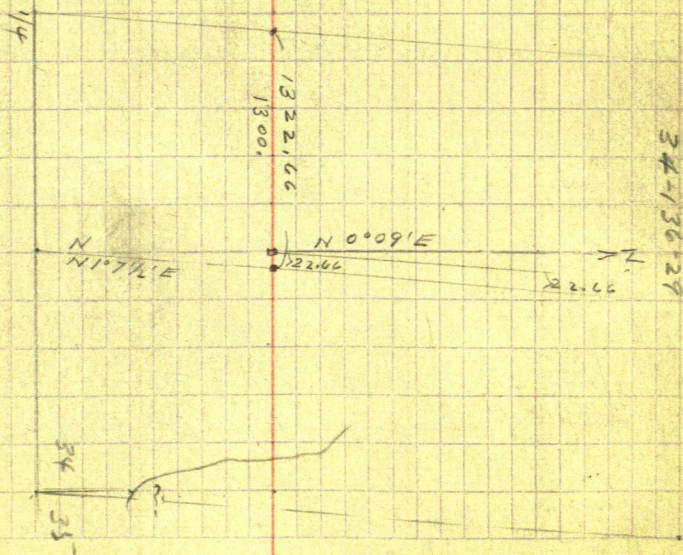
Lat 1342.40 N. gear N 0.65 $\frac{1}{16}$ 1343.05 N. T. straight
Line E-W - Then East 3.00 $\frac{1}{16}$ Then S 3.75 $\frac{1}{16}$

True $\frac{1}{16}$ Pen S. $\frac{1}{2}$. Hub 1306.90 E we
extend E 15.76 to 1322.66 E Then N.
0.97 of a foot to a straight line E-W
Then the regular creek 1.87 S. to

True $\frac{1}{16}$ in center of SE $\frac{1}{4}$?
? OK unless and US MC. corner on E side
pull it out of line Note: we will see
later. Set $1\frac{1}{4} \times 14$ inch iron pipe

JP 10 N 20° 48' E 33.65 Ft 166d

JP 8 N 39° 27' W 52.80



April 20-1925 could

Note: The center of SE $\frac{1}{4}$ should go 1322.66 ft E of $\frac{1}{16}$ in center of S^o half at which point it put 2m as shown But for safety I set wood hut ^{1300.00} +320.0 E from which I Plat up. π over ^{1300.00} +320 run N $0^{\circ}09'E$ at 33.00 Hut for SE cor Lot 1.

@ 170.5 Hut 283.0 Hut on low sea wall 3 ft so of brink 20 from water NE-SW Just for future use run N $N1^{\circ}7\frac{1}{2}'E$ and set Hut 3.50 E of Hut 170.5 which sets 0.70 NE of 4" sp. spotted low π over 1300 run on line line N $89^{\circ}30'W$ 113.80 To Hut on line E-W $\frac{1}{16}$ line.

π over 113.8 run N $4^{\circ}07'W$ 33.10 to IM 2x48" Pipe drove flush with ground \pm 50 cor $\frac{1}{16}$ Lot 5 1-2. Chain from 33.10 N $4^{\circ}07'W$ 202.6 To 2x48" pipe 2m on 5 ft sea wall 5 ft so of brink 20 so quarter-water 16 ft NW Along shore Beg @ NW cor Im chain E 153.8 bet cor. @ 50 ft pt on hill 20 ft so of wall + 25 water NW angle @ SW cor Lot 1 runs $85^{\circ}24'$ about. Harold sets our lunch at \nearrow should be $85^{\circ}21'$ OK

Quinn takes me to dinner in town

41 Quinn
Center Post

103

Sec 34-136-29 - sub 2.00 E and 0.20 S
of intersection of random lines. From
Q ch N. on random 52.4 Hub + 187.2
= 239.6 To Hub on hill N.

Correction

N-S-Q. $5342.2 + 7.50 = 5349.7$ into 4.00
= .000742 = $0^{\circ}04'$ minus

930.90 S goes E 0.69

2431.50 " " E 1.80

2618.70 " " E 1.94

2771.10 " " E 2.00 FT To Center of

Sec 34-136-29

From N.W. Cor Lot 1 - we chain via low
water mark to IM @ NW Cor Lot 2, =

350.6 = Pairs point set by Peterson &
Quinn for Peterson's NW cor

Leads straight over on over water
 $298.7 + 48.0 = 346.70$

Quinn rides home to Nirwa
with Tony Balkey Horad & I to
Jenkins. Horad eats supper with
me. John Byr's clerk calls.

John W. Quinn

on line line Run East 20' to Birch 40 ft to
 foot 50 ft to water. Run South 25 to Birch
 30 to foot - 40. To water! S 40° W 92 Top sea
 wall! S 46° W 155. same. Take bearings
 to Tall stakes bear as follow

PT ① S 43° 45' W 211.15 FT. Lot Car

" 2 S 33° 55' W = NE Cor Dolly Van Fossen

" 3 S 26° 48' W = NE Cor Van Fossen Lot

" 4 S 21° 17' W = NE Cor ^{Harold Grill} Lot

" 5 S 15° 55' W = NE Cor ^{Leonard} Manley Lot

" 6 S 11° 47' W = NE Cor Quinn Lot

" 7 S Not taken

TOUCH PT ② BS N 33° 55' E

PT 1 Bear N 13° 44' E 100.2 FT Van clad 8' 30'

" 3 " S 4° 26' W 100.2 FT

TOUCH PT ④ BS N 21° 17' E

PT 3 Bear N 0° 18' W 100.2 FT

" 5 " S 10° 55' E 100.2 " Van 8' 30'

" 6 " S 11° 43' E 200.4

TOUCH PT ⑥ BS N 11° 47' E

PT 5 Bear N 12° 30' W 100.2 Van 8' 30'

" 7 " S 21° 23' E 100.2

We take Quinn to Minna Harold
 eats supper with me in kitchen on 6-10 PM
 Fix Car door and plant garden 8:15 P.
 John Gilmore for planning it.

April 22-1925 Wed.

Harold eats breakfast with me and we go
Jenkins @ 7:30 J.M. Quinn arrives on the
work 30 minutes after us Cut brush on
lake shore and make rough chainage at St.
Cook our lunch and Quinn eats with us
Beg @ I.M. $\frac{1}{16}$ in Center of So half
Sec 34-136-29 Chain North 300+
 $230.7 = 530.70$ 1/2 Hut on sea wall
So shore of West Twin Lakes

Turn Hut 530.7 Focus N $0^{\circ}48'E$
on line N-S-E Post N 7° being NW Cor
Lot 13. Bear N $50^{\circ}55'W$ - - - Ft

Run S $81^{\circ}54'E$ @ 5.80 to stake NE Cor Lot
13. (= 116.5 wide) ^(Lot 13 is 116 wide) on West side Birch Ave.

20. ft wide (= 20.2) + 20 To NW Cor Lot 12
+ 90. (= 90.2) To NW Cor Lot 11. + 75 (= 75.2)
To NW Cor Lot 10. Turn NW Cor Lot 10 Focus
N $81^{\circ}54'W$ and run S $74^{\circ}07'E$ 100. (= 100.2) 1/2
To NW Cor Lot 9 + 100 (= 100.2) To NW Cor
Lot 8. Turn NW Cor Lot 8. BS N $74^{\circ}07'W$
and run S $60^{\circ}00'E$ and run 100. (= 100.2) 1/2
To NW Cor Lot 7. Turn NW Cor Lot 7 BS
N $60^{\circ}00'W$ and run S $49^{\circ}24'E$ 75 (= 75.2)
To NW Cor Lot 6. + 75. (= 75.2) To NW Cor Lot 5
+ 75. (= 75.2) To NW Cor Lot 4. Turn NW Cor
Lot 4. BS N $49^{\circ}24'W$

NW Cor Lot 3. Bears S $44^{\circ}21'E$ 75. (75.2) ft distant Iron Pump Point at NW Cor Lot

2. bears S $57^{\circ}50'E$ and is 150 (150.4) ft from NW Cor Lot 3. Lot 3 is 150 ft wide on lake front. True Pump Point - NW Cor Lot 2 BS N $57^{\circ}50'W$ Th 2x48" IM @ NW Cor Lot 1.

over Lake bears N $74^{\circ}24'E$ 346.7 ft and in 350.6 ft chained via low water edge.

Top of seawall bears S $86^{\circ}E$ 75 ft distant

" " " " " " N $88^{\circ}E$ 175 ft

" " " " " " N $82^{\circ}E$ 275 "

SW Cor Lot 2 Bears S $25^{\circ}55'W$ 117.80

20 ft to water

Begin @ $\frac{1}{16}$ in center of S $\frac{1}{2}$ of sec 34-136-29. Chain on random West 300-500.

$800 + 108.9 = 908.9$ Ht $800 + 150 = 950$ stake
 $+ 300 = 1250$ stake in field $+ 7.05 = 1257.05$ W Ht

$1250 + 76.45 = 1326.45$ W Ht on random

1326.45 E

Correction E-W @ SW $\frac{1}{4}$

2652.90 E gauged 3.10 - .001168

2652.90 Random $\geq E$ 3.10

1326.45 $\frac{1}{16}$ S - 1326.45 @ NW corner

1326.45 E gauged 1.55 T. True $\frac{1}{16}$ in center of SW Cor. Ht 1257.05 W - 1395.85 East gauged 1.63

908.9 W = 1744 E gauged 2.04. Cont 6 PM taking in to view 10/10/10 7-10.

John W. Curo

April 23-1925 Thursday

Rainy morning Harold and I L. Jenkins @ 10 am. Pick up Quinn and all eat our lunch on West end of West Twin Lakes

PM π over Pt "3" - NE Cor L. 17 BS. N $26^{\circ}48'E$ and run N $86^{\circ}05'W$ bet Lts 17 & 18.

π over Pt "2" BS N $33^{\circ}55'E$ and look N $86^{\circ}05'W$ then $0^{\circ}03'R$ and run N $86^{\circ}02'W$ bet Lts 18 & 19

π over Pt "1" BS. N $43^{\circ}45'E$ and run N $86^{\circ}02'W$

π over Pt H=4 BS N $21^{\circ}17'E$ and run N $86^{\circ}06'W$ ^{7' @ 500 yds} bet 15 & 16

π over Pt "5" BS N $15^{\circ}55'E$ and look N $86^{\circ}07'W$ & Horn L. ($= .0058 = 0.20''$) $0.20'$ and run N $86^{\circ}27'W$

Harold and I take Quinn to

Vaivua and go home to Jenkins at 6:40
Harold eats supper with me. Reed takes Alma and Kate Wilson to Bill Hardy's farm back Rains road in evening & later in night.

April 24-1925 Friday

Herald & L. Jenkins 7:10 am. Put in
2m 2x48' boiler tube at $\frac{1}{16}$ in swamp
Center of West half Sec 34-136-29

Reg @ $\frac{1}{16}$ look 20 on line line at about
125 L. up NW-SE. about 200 so Huber
his point 30 ft West of swamp & 100 ft from
lake. @ 250 so enter bog NE-SW π about
200 ft 20 of $\frac{1}{16}$. The SW Cor of lake bears
S 50° E 150 to 225 then lake runs E
 $\frac{1}{16}$ sec. about 150 West of lake in swamp.

Walk to 80 rods and set 2x48'
2m boiler tube for True $\frac{1}{16}$ in center
of SW $\frac{1}{4}$ Sec 34-136-29 set pole of stone
around $\frac{1}{16}$ post center N & S from 45 to
50 ft 20 of NW Cor. Quinn arrives and
we go East. Slake so end of Lake viz

33.1 N of E-W $\frac{1}{16}$ line Reg @ SW Cor Lot 2.
Chain West @ 150.3 slake + 75.2 = 225.5 lot slake
+ 75.2 = 300.7 Lot slake From 300.7 continue
West 75.2 + 75.2 = 150.4 + 100.2 = 250.6

Reg @ 250.6 Ch West 100.2 + 100.2 = 200.4 slake
pt 31.8 E. of N-S- $\frac{1}{16}$ line 33.1 N of $\frac{1}{16}$ Cor
in center of S. half. Reg @ 200.4 Ch West
75.2 + 90.2 = 165.4 slake SW Cor Lot 2.

(Eat our lunch at Peterson's cottage (locked))

110 Apr 24 - 1925 cont'd (48) Quinn 363.4
11
PM. Too windy to work. T over pt 6°36'23"
BS N 11°47'E Lch N 86°27'W. Csm 16°03'
96.05 + 3.95 = 100. Note 3.95 in 600 ft = .0066 = 0°23'
run N 86°27' + 23' = N 86°50'W but Lch

@194.2 Hub on hill + 169.2 = 363.4 Hub East
edge of new graded road N-S + 200.7 =
564.1 Hat + 35.9 = 600. stake. 564.1 +
85.9 = 650. West set Hat for Leonard
Manley's ^{Lot 14} S.W. Cor But finding that
his land will not reach the small
lake called for in his deed we

Extend line 50 ft further west
@ 700. West set 2x2x30" white stake for
Manley's SW corner Then with

T over 650. W Turn 90° to random angle
N 3°10'E (90 To random) @ 100.
insert 50 line of Harold Griffin's
LAT N 2 @ 100.2 ft but 104.1 ft

(49)

Quinn ^{122.3}
136-29 177.7

Twin Lakes Park

III

April 25-1925 Sat

Harold and I L. Jenkins @ 9-40. Pick up Quinn. Town pt 7. BS-N21°23'W & run West 5°00'S = S 85°W 1.1 Hub E side road

Tang 5° = 0875' x 380' = 33.25 about 1/2

From SW Cor Lot 12. run N 89°20'W 33.1 from 1/16 line @ 27.5 set Hub for W side of street & N side of road. Continue West 170.5 Hub for SW Cor Block 2. on N & E side of road. Town 174.5 BS S 89°20'E and run E side of road N 12°17½'W NE angle runs 102°57'

From 1/16 = Center S ½ Sec 34 = 136-29 21.0 358.3 ft west to angle point of West side of road which runs N 12°17½'W 12°17' = 0217.7' + 1000 = 218

Cook our lunch on W End Twin Pkwy @ SW Cor Blk 2 Chain N 12°17½'W 300 + 244 = 544.00 to NW Cor Blk 2 = SW Cor Lot 13. Thence along West end of Lot 13. a distance of 148.4 = S. side Lot 13 & E side of road

Bay @ pt 317.6 ft West of pt 3 2x2x30" white stake on E side of road BS = S 86°05'E and run 547°29'W 29.0 ft to Hub Town 29.0 E side road on N side Lot 13 bears S 8°14'W 78.7 and stake bears S 1°37'W 177.7.

112 April 25-1925 Continued (50) Quinn
Dist bet 78.7 and 177.7 is 100.10 ft and from
78.7 to 317.6 is 102.6 From 78.7 to
Lake is 350.5. From 317.6 chain N $47^{\circ}29'E$
139.35 to stake on lot line 222.80 West
of lake. From 222.8 continue N $47^{\circ}29'$
@ 90. ends bog E-NW @ 136.5 To stake on line
in bog 144.2 ft West of lake @ 136.5 +
59.7 = 196.2 To stake Angle pt on E
edge of bog LV @ 5-PM Take Quinn to
view then go home to Jenkins

April 26-1925 Sunday. paint Stake Nbrs
off all day Alma-Reed & I to Leonard
Emery farm Harold goes trout fishing

April 27-1925 Monday

Harold & I to Jenkins @ 9-15 am
Find Quinn waiting set stakes along
LK shore Town 59.7 BS. $S47^{\circ}29'W$ Run
N $34^{\circ}41'E$. Since 82.25 into 20 = 24.32

Taking Swamp Town 59.7 cross on W
side Lot 19. Bog line N $10^{\circ}E$ 35 ft H $20^{\circ}E$
to E & W $\frac{1}{2}$. West 5 ft S $10^{\circ}W$ 30 ft to N edge
70 ft to side. S $10^{\circ}E$ 35 to N side 55 to S
Delch S $24^{\circ}E$ 60 ft to $\frac{1}{2}$ 10' wide
S $40^{\circ}E$ 90' to $\frac{1}{2}$ 10' wide

142.2
221.8
363.2

Cont. Apr 27-1925 51 196.2 475 113
 136.5 132
 597 15
 622

From E side of road bet Lots 18-19 pass west
 45 ft to by 65 foot of hill. Ourinn gets
 lunch with us. P.M. Beg @ I.M. Center
 of sec 34-136-29 run west N 89° 34' W along
 line line @ 175 set Hub on E side of road
 Thence S 47° 29' W 24.32 ft set Hub End of
 road & side Lot 19. From I.M. & run west
 on line line @ 205 enter swamp SW and N
 30 ft then run 175. + 300.1 = 475.10 Stake on
 swamp S. edge Pt of hill lies 5 ft ss @
 480 To 500 point of foot of hill so edge Sup
 $475.1 + 132 + 15 = 622$ T. edge of water
 From 475.10 W line 90° by eye and set
 stake on pt 20.1 ft So. Town INC In 34
 136.29 run S on line line 20.1 ft set Hub for NW
 Cor Lot 19. SW angle reads 90° - 21' = 89° 39' set
 10 ft NW edge sea wall and 20 ft from
 water Beg @ Hub on hill ch E to bet Lots 18, 19
 @ 150 foot of hill enter swamp NW-SE @ 221.
 Lot stake on E side of .33 foot road // W
 of stake on Twin Lake + 142.2 = 363.2 W. Town 363.2
 continues N 86° 02' W 59.4 = 422.6 T. 2x2x30' white
 stake on side hill 422.6 + 17.4 = 440 foot hill
 enter sup NE-SW 422.6 + 85 = 517.6 like
 stake 42 ft E of water's edge 1 ft deep sand
 bottom sea wall 1 ft Hi water Swamp Solid
 sand bottom Saw small fish in lake

$\begin{array}{r} 455.6 \\ 55.1 \\ \hline 510.7 \end{array}$
 $\begin{array}{r} 388.8 \\ 66.8 \\ \hline 455.6 \end{array}$
 $\begin{array}{r} 510.7 \\ 79.7 \\ \hline 590.4 \end{array}$
 $\begin{array}{r} 288.8 \\ 52.3 \\ \hline 341.1 \end{array}$
 (52)

π over 303.2 Hub on hill 129.7 N 35.5 W 52. ft

π over Hub on hill But Lts 15-16 (N 86.02 W)

Ch E on line line ft. Hub 222.8 W

166.0 = 388.8 Hub on hill π over 388.8 W in line of Hub

west + 52.3 = 441.1 Hub @ 388.8 + 66.8 = 455.6 ft

388.8 + 68.8 = Hat 7' 9" P tree @ 441.1

offset 0.50 S and continue lot line west Ch for

455.6 + 55.1 = 510.7 Foot of Hill 2x2x30'

lot stake under solid bottom land S-NE

510.7 chain west 49.2 = 559.9 stake at

water's edge set stake 1.9 E T. 558 W Then

0.50 N stake 510.7 set 0.50 N T. same line

Solid meadow sand lake

π over Hub on hill but Lts 16-17 Ch E 154.4 ft 15

$\begin{array}{r} 154.6 \\ 317.6 \text{ W} = \end{array}$ 472.2 Hub on hill + 63.0 = 535.2 ft

foot of hill Lot stake 472.2 + 113.5 = 585.7

stake 2 ft. E of water. Note. Lake 35 ft. N Then

sharp turn SW Note looking N. hill Bulger's

west 10 ft. Lv @ 5-10 P.M. Take Quinn to

Nina and get to junction @ 6 - Harold sets out

April 28-1925 Tues

Boring. I wake Harold at 7.40 but he does not come to breakfast. Reed & I Lv @ 9.

Dodge rain drops π over Hub on hill. Ch E

152.7 ft. 1/2 350.5 W = 503.2 Hub but Lts 15+16 + 71.8 = 575. Hub foot of hill

Quinn. Twin Lakes Park

1936-29

(53)

115

@ 599 W. stake in line with temporary lot stakes

'650 W' coming from the so 101. ft from stake
and 85 ft so of water @ 650 West Lake R.
35 ft bottom land 30 ft L. at 750 W T.

950 W run along waters edge. we decide to
give the last three lots 120 ft. L. & frontage
by 50-35-35 which ft is 667 W stake 15 ft
so of water on extended line but lots 15 ft L.
Rain drives us in at noon. and we take
Quinn to Nisswa then come home to
Jenkins. Rain & sleet all PM & night.

April 29-1925 Wed

Make map. All day in Jenkins raining

April 30-1925 Thursday

I decide to get out the map for Saturday
Reed and I to Jenkins in my Ford @ 9:15 AM
pick up Quinn at West Twin & take him to
Nisswa. Change our mind about map & go to
Loon Lake Township survey.

May 1-1925 Friday

Harold Reed and I work for Loon Lake Twp

May 2-1925 Sat. Harold Reed and I to Pig
Lake with Taylor & Bailey Harold stays with
Wesley

John W. Quinn

May 3-1925 Sunday

Quinn phoned Reed and I drive to Hermin.
Quinn gives me two checks of (\$150.)

" St Paul Minn April 30th 1925 No. ---

First National Bank of St Paul - Pay to John W
Coro \$50. Frank M. McCabe ?

" St Paul Minn 5-1-1925 No. --- First National Bank of

St Paul Pay to John W Coro \$50. Mary H Quinn
Ladies Dept 2057 Laurel Ave
Plotting Land.

This makes a total of \$225.

received from Quinn + Edison leaving a
balance of \$275.

Quinn Reed + I drive to meet Mr
Harry A Richter of St Paul and Mr Vogel
his foreman (wholesale drugs - Soda Fountain)
I estimated his survey @ 2 dys @ \$35 = \$70.
He wants no survey -- now. ?

We find Thos H Whitney and his wife
Mabel T. Whitney of Atlantic, Cass
Co Iowa. at their cottage. They will
sign plot. Note: Geo Lennon will
help Quinn buy a car. Take Quinn
back to Minn. home to John's Alma's
Birthday - Party "46" Leonard Emery + son
and families down. out T. Pig Lake, Get
contract to survey \$175. John W Coro

(53)

Quinn Twin L. Pl

(117)

Sec 34-136-29

May 4-1925 Monday

Wahm plat. Twin Lakes Park- Quinn Lake
Bridget E. Quinn & J. M. Quinn. Johnson
Nest Company Hennepin Co Minn Wpts
John C. Johnson Mpls Pres Chas A. Peterson
Sec & Treas

(118)

(56)

Quinn Twin Lk Pt
34-136-29

May 7-1925 Thurs

Herald & I L. Senheim @ 8-am - Get chs
 Coxed at Pequot - Pay First Hatd Pequot \$25-
 on 57 mls. Bal \$32.00 + interest. Find Quinn
 at West Twin L. Cut out shore line Quinn
 has his own lunch P.M. Run shore line

Turn 2 M Center sec 34-136-29 run

East S $89^{\circ}34'E$ 20.1 ft Hat. E. side slight
 APN=1 ^{20 ft. small 25 ft water}

Turn 20.1 BS N $89^{\circ}34'W$ and run N $52^{\circ}19'E$
 $75.20 + 75.20 + 75.20 + 75.2 = 300.8$ AP 2 20 ft + 1°
 Well - 25 ft water Turn AP 2 BS S $52^{\circ}19'W$ Run

N $42^{\circ}10'E$ 75.2 + 75.2 = 150.4 AP 3.

Turn AP 3

AP 4 Bears N $55^{\circ}24'E$ and is 150.2 From AP 3

AP 5 Bears N $66^{\circ}47'E$ and is $75.2 + 75.2 + 50.2$
 = 200.6 from APN=4

AP 6 Bears N $88^{\circ}06'E$ and is 282.2 Ft from AP
 N=5

Turn APN=4 - BS on APN=2 S $55^{\circ}24'W$
 APN=3 Bears S $68^{\circ}39'W$ 150.4 ft
 APN=5 " N $83^{\circ}33'E$ 200.6 ft.

Turn APN=6 10 ft from wall 15 ft from water BS on N=2
 S $88^{\circ}06'W$. APN=5 Bears N $59^{\circ}50'W$ 282.2 ft.
 APN=7 Bears N $83^{\circ}45'E$ 177.5 ft.

^{15-10 ft. lake}
 Turn AP 7 BS on APN=6 S $83^{\circ}45'W$. APN=8
 Bears N $68^{\circ}21'E$ 246.8 V & V Road 8'15" E OK.
 Tell Quinn how to run on

Give Geo Newman another 65 ch. Tlot 810, 600
 I'll call up from St Paul

Quinn

119

Time Sheet Cont'd Working For John W. Caro & second flat

April 20 21 22 23 24 25 27 28 May 7

JW Caro 1 1/2 PM 1 3/4 PM 1 1 1 1 1 1/2 AM

Car 1 1 1 1 1 1 1 1

EXP - - - - -

HSC 1 1/2 PM 1 3/4 PM 1 1 1 -

for heavy 28
JM Quinn 1 1/2 PM 1 1 1 1/2 AM

Reed Caro 1 1/2 AM 1/2 AM

May 8-1925 Friday

Send for Reed's suit MW re. 21 Paul 11.95 + 0.12
 13.07 to order. Harold stays at Jenkins 1.
 get key re. as Wesley & Mattie are in upls

I L. Jenkins alone @ 8.00 - Pick up Ben
 Krump at Tom Newman's. Quinn joins
 us on N. side W. Turn Lk. Ben cats him
 & wife nates. Quinn brings his lunch
 Ben cats with me Take Lk shore

AP 4 Top of hill 150 T. 200 N + NE 300

" 5 " " 200 N - 150 NE - 100 E Fades out

" 6 Sea wall 5' R Lk 15' R + 30 - wall 15 R
 Lk 20 R. + 100 wall 15' R Lk 20 R

" 7 Wall 3' R Lk 10' R

+ 50 wall 3' R Lk 10' R + 170 wall 15 Lk 20 R

" 8 Wall 4' R Lk 12 R

TOwn 9 BS. on N = 7 S 68° 21' W

Sea wall N 54° E 35 ft water 10' R

Run N 45° E 69 ft T. Slo 9 wall 3' R Lk 10' R

Focus N 45° E on PT N 15 and PT N 11

TOwn N = 9. Focus N 45° E and run N 23° 33' E
 on edge of sea wall 132.3 ft T. N = 10.

Sea wall N 8° R 15 T. water

TOwn N 21 Focus N 45° on N = 10

and run S 65° 58' W @ 80 ft edge sea wall c
 135.2 PT N = 10.

TOwn N 11 1/2 ft from wall 15 ft from water run

Run N 65° 58' E 96 ft T. N = 12 on edge of wall

TOwn 12 BS on N = 10 and N = 11. S 65° 58' W

AP N = 13 Beans N 56° 50' E 55.10 ft 3' from Brink

N = 14 " N 53° 45' E 105.8 ft 3' "

TOwn N = 15 BS on PT N = 8 - N = 9 N = 11.

S 45° W + ch 228.7 T. N = 16 1/2 8' 15' OK.

N = 16. Beans S 84° E 56 ft 3' T. Brink 15 T. water

N = 17 " N 67° 40' E 92.5 - 3 T. 15' "

N = 18 " N 41° 10' E 128 - 3 T. 20' "

N 41° 10' E 128 - 3 T. 20' "

N 41° 10' E 128 - 3 T. 20' "

Focus on Red Flag over Lake N = 20 52° E @ 129.5 ft N = 19
 N. Slo. Brink. 105.45 T. Quinn T. N. 55 ft 9. Ben to
 Tom Newman's Harold says old Chevrolet @ 150.
 850 cost 825 month. Turns in old Ford @ 820 = 870 ft.
 T. Brink alone

Quinn

121

May 9-1925 Sat

Reed and I left at 10 AM West Twin @ 10 AM
Find Ben Krump and Jim Quinn there
Tower Pt N 19, Focus N 20° 52' E on Pt N 2
Run N 20° 52' E @ 27, Foot of hill NW-SE
@ 85.3 Hub N 20, on sand beach from N 19
Run N 22° 14' W 86.20 ft to Pt N 21 set on 5' hole
12 ft from front.

Kover N 20, Focus N 20° 52' E on Pt N 24
Take water edge @ 12
S 28° E 83.41 - S 63° E 35 ft N 8° W 30 ft N 8° W 60 ft
N 1° W 168 T. Low water

From N 20 Run N 10° 23' W 168.10 ft to N 22
which is 168.5 ft from N 21.

N 22 as in general brink looking southerly and
4 ft from general brink looking northerly
Tower N 20 N 23 Bears N 10° 57' E 250.4 ft from N 22
N 24 Bears N 20° 52' E and 170.5 ft from N 23
Var Reads 8° 15' E. OK

N 23 as 28 T. Brink and 4 ft to low water edge
Ben and I set ball stakes and red flags along
Vend of W Twin L.H. Numbered 25
25-26-27-28-29

Tower N 20 Focus N 20° 52' E on Pt N 24.
(29 Bears N 86° 44' E

N 28 N 77° 52' E

N 27 N 71° 08' E

N 26 N 54° 33' E

N 25 N 45° 32' E

N 24 N 20° 52' E

North 00. Varied 8° 15' E OK. Set red flag on beach N of
N 20. Quinn brings his own lunch. Reed, Ben & I eat

PM. Tower N 23, BS S 10° 57' W on N 20. N 22 BS
S 25° 06' W 250.40 ft N 24 Bears N 44° 32' E 170.5 ft
Var Checks OK @ 8° 15' E
N 25 N 79° 23' E N 26 N 87° 43' E N 27 S 74° 43' E
N 28 S 70° 18' E N 29 S 66° 49' E

Tower N 24 BS S 20° 52' W on N 20 - Sta N 23 BS S 44° 35' W
check. Set wall S 27° W 40 ft. 500 ft 27 ft. Temp set line
Stk S 80° E 23 ft. Set N 30 S 36° 17' W 80 ft 3 ft. 6 ft
30 to water. Wall S 73° E 50 ft. 30 ft. 30 ft. water

122

Tower N^o 24. S side bay S 85° E 50 ft 1X 85° E 25
 N 45° E 75 ft N 65° E 90 ft T. N edge
 N 82° E 115 ft 15 ft + 4 sand ridge from the north
 PT N^o 30 is the new pt for Blk Cr. - nearby.
 N^o 25 Blk S 80° 28' E 283.5 ft 10 ft.
 N^o 26 S 75° 06' E N^o 27 S 59° 05' E N^o 28 S 56° 22' E
 N^o 29 S 55° 38' E 10 m nearly 70° 45' Chunks ok in A.P.S.

Tower N^o 25 S. edge seawall 15 ft from water
 = Blk Cr. ? From S 45° 32' W on 18 = 20 ft from 8.30
 N. edge seawall - ridge 10 ft wide N 12 ft
 S edge seawall 80° W 100 ft
 N " " N 73° W 100 ft
 SECOR " " N 15° W 20 ft N 15° W 50 ft North 100.
 N 20° E 125 ft N 35° E 150
 West side bay N 40° W 153 N 14° W 220
 N^o 26 Blk S 62° 02' E 116.7 = edge of seawall 20 ft from
 water
 seawall S 70° E 70 ft water S 55° E 60 ft
 edge of water S 50° E 150
 Not 27 Blk S 39° 27' E 2 ft from water
 N^o 28 " S 39° 37' E " " "
 cannot see N^o 29.

Tower 1X 25 Blk Cr Run L.A. line N 5° 39' E
 @ 120 m under meadow NE SW E 315 L
 @ 397.2 Birch slope on ridge E-W

32
 368.2

May 10 - 1953 Sunday

11

May 11 - 1925 Monday

May 12-1925 Tues

Quinn

123

^(with Reed)
Harold L. Jenkins in his Chevrolet
(First day he drove it) at 7 am.

Friends Ben Kearn and Jim Quinn
who work with Harold all day.

Harold Begins Town Point 10' runs
N 55° W 300-sets but Town 300
cuts line N 30° E and West

I work on map all am.

PM

Alma and I drive to Pig Lake
Pick up two girls Barnett & Kneeling
Meet Mr. Kamaley and drive back
to Jenkins - then to Twin Lake in time
to meet Harold & his crew and follow
him home to Jenkins

May 13-1925 Wed

Reed and I figure correction
before we go to Jenkins

Harold L. Jenkins alone in his car. Picks
up Quinn & Kearn and they cut lines
Reed and I go later and cook lunch
for dinner for Harold & crew PM.

Correct E Body S. 34-136.29 as per pg 99.
Town corrected Hk 989.75 Run N 27° 45' E 115.15
Hk 82 of south end 10 ft external?
Run N 30° 35' W 1/2 of 33 ft and turning 16 1/2 ft N of
N side oak line and 32 ft N of stake at 397.2
N of 14 25

Quinn & I drive to inspect fire at vision & pick
up Angelin Martin and take her home to Jenkins
Wesley - Harold - Hypatia - Rose - Angelin - Reed alone
and I sing till 7:11 PM.

John W. Cress

124

365.2
167
532.2295
44.2
339.2

May 14 - 1925 Thursday

Bent I work along correct line but 27-34
at pls. checked v. on Page 83-84
Tower Co-26-27-34-35-136-29 Focus West
on line line Run West 44.2 ft at 2x36" pulled
round white oak. Hub drove 30" into the ground
to mark line & x d line in hill by
Tower 44.2 and set of tall stakes used in
line line & cranberry bog Transit telescope
Run East Chain 233. ft set tall stake on
west side N of W state Highway N-19-
"Strong" 33. ft west of 2

Tower 44.2 W of am Co. E. Edge of bog bears S 13° W
125. and turn again at 340- Haled land 209.2
15 ft W of pls Bent I work lunch 44.2

Correcting 19 100

T662.45 West East 47.06 and set Hub on True Line
2139.75 " 41.75 "

- Tower corner Hub 1642.4 S Focus S 1° 32' W on
connected Hub 2139.7 one lake Pt N-29 Bears
S 26° 50' W 46.30 ft Run S 1° 32' W along true
line 50.30 ft Set 2 1/2 x 38" dry Ironwood Hub
well driven on seawall 2 ft from trunk 6 ft from
water = 1712.75

- Edge of water S 23° E 135 ft. & S 26° E 250 ft
" Seawall S 30° E 135 " S 33° E 150

- Run S 76° E 122.2 Hub & road Tower 122.2
& road bears S 9° 30' E and N 3° 30' W

From Pt N-25 Culminated line N 5° 39' E
Ht 365.2 Ht 2 & x w road + 32-397.2 Bush stake
Set tall pole on N line of sec 34-136-29 in west
side of bog 295.70-70 for stake = 295 + 44.2 W of
Sec Co. = 339.2 West of NE Cor Sec 34-136-29
For B. 7 See Page 82

At E end ft W of edge of bog
Tower 365.2 BS S 5° 39' W on Pt

N-25 Road & bears S 80° 28' E See Pg
Take South Swamp NE SW Cor high S 30° E 50.
and S 45° E 135. Run N 5° 39' E 167 to tall stake in

So end of big bog - water sound is good meadow & well
cranberry bog but all water make good meadow
167 + 365.2 = 532.2 N 5° 39' E from Pt
N-25. Tower 167 So edge swp. N 58° E 60 ft

N 42° E 125 N 45° E 250. S. end
So W side West 50. N 75° W 110. N 45° W 190

1913 W 235 To Pt of Haled land from the
west from which pt record made bog &
lightly. Note solid pt 60 ft wide by line
East nearly across swamp.

From that on line 989.7 S ch N 80° 28' W on & road
300 + 109.2 = 409.0 2nd cor stake 365.2 N of 1
N-25. Quit at 5-25 and walk back

25
109.2 Quim 295.7 in 1/2 h

125

May 15-1925 Friday

Quim calls from Misswa to say he is going to ST Paul to be back Sunday morn. Ben and his car comes to Twin I go get him and we work at Pig Lake Ben and I get dinner & ground at us at Jenkins Storm all night

May 16-1925 Sat

Cold all day. Reed and I drive to Pig Lake and back

May 17-1925 Sunday

Wesley and Angelina Martin take dinner with us.

PM. Alma, Reed, Wesley, Angelina and I drive to Cross Lake - Wesley and I get two IHS 4x48 3 1/2 inch oval caps no cement core - driven in at 1/4 Cor but 20-21 and set Cor at 20-21-28-29 137-27. Then drive to Reimund Living Final @ Geo Factor Res (Mylicens has not come yet) and go to Park Theatre Home to Jenkins @ 10- and all eat late lunch at our house - I drive Angelina home to John Parker Res about 11 PM.

Nate, Harold took Miss Rouse to show at Beet back at 5 PM then beat it with Ray Bryant - 1- Knudson or Blower - Mattie still at night

May 18-1925 Monday

Harold not back. I drive to Twin Lake. Final Ben Krump waiting @ 10-30 He hasn't been in his car all morning as Quim has not come we call to hurry at Twin Lake till Quim comes. Bengals back home and I return to Flatiron PM Reed and I work at Pig Lake

9:30

Sine

$\cos 9863 \text{ into } 33.0 = 33.44 = 32 \cdot 16.5 + 0.3 = 16.80$

May 19-1925 Tues

Reed and I all day at Pig Lake

May 20-1925 Wed.

Harald Reed & I L. Jenkins in my car
Quinn corner. morning all on east side beach.
Find new dune road around NW end of L4.

P.M. Stake Lake shore viz: Beg @ sta ② + 75.2 + 100.2 + 20.2 + 75.2 + 75.2

To Pt 5. ft west of sta ⑤

Then 75.2 + 75.2 + 75.2 + 100.2 To pt 44.

E of sta ⑥

Beg 44 E of ⑥ Ch 75.2 + 100.2

To Pt 42 E of sta ⑦

Beg 42 E of ⑦ Ch 75.2 + 75.2 + 100.2

To Pt 45 N of sta ⑧

Beg 45 N of ⑧ Ch 75.2 + 75.2 To Pt 46

To Pt 46 ft S of sta ⑩

+ 20.2 To 15 N of sta ⑩

+ 75.2 + 75.2 + 75.2 + 100.2

To Pt 15 N of sta ⑭

+ 75.2 + 100.2

To Pt 6. ft N of sta ⑮ on so side of 20 ft walk

RUN N 60° W To intersection of 33 ft road
running N 30° E where I set Hub for Blk Cn
and chain down this S 60° E

100. - 143 Hub on E side 200 side hill 350.

367.2 Hub in line with Lake shore is along
station road.

382.8 Hub 400 - 416. Hub on random line

1.20 N of sta ⑲ 456 Cor Blk slabs 6 ft NW
from sta ⑮ on low sand 10 ft from sea wall.

At 382.8 Turn 90° and run N 30° E 20.2 Hub lot corner
on bank NW 75.2 To Pt 30.7 N of ⑳

+ 75.2 + 75.2 + 75.2

To Pt 13 ft N of ㉓

75.2 + 75.2 + 75.2

To Pt 5 E of sta ㉓

+ 100.2 + 33.2 To Pt 43.5

So of ㉔

Nals: We will jog all stakes 25 ft N from
last 20 ft stake so as to be like 100.2 ft
lot on so end.

O. this lake

Fire breaks out half mile west - I drive
Quinn To Murray's and return where he
call Fire Marshall of Bed
Reed-Harald along - Augustin Rouse - all
at Oyster air show at Jenkins Weatherford.

May 21-1925 Thurs

Quinn

127

I and My Car start out with Herald & Reed
Herald quits because Reed is driving
takes his own car and follows Reed & I to
West Twin at noon but does not cook
lunch till 4 PM.

Change stakes 25 ft N or there on Page 126 to 100 ft
let run 20 ft at. From 20 ft st ch

N-100.2+75.2+75.2+75.2+75.2+75.2+75.2+33.2

S-70.1+60.1+70.1+60.1 Angle pt

BS N30°E Run 22°22' R

60.1+60.1+20.4+45.1+45.1+14.0° to A p that
on old branch line

Turn 37°08' R and run 36.1 ft = 50.1 to stake for
let car

At 22°22' AP = 11°11' = .9811 - 33.3 = 33.93 set stake
on W side 733. At 40 AM

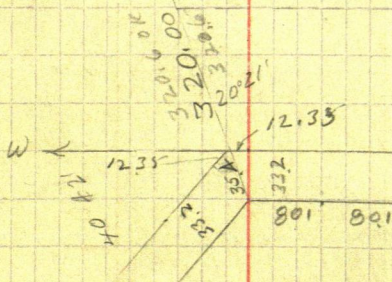
At 37°08' AP = 18°34' Cos = 94795 so that
33.3 + 1.73 = 34.73 set stake at 4 PM in N side of rd

Reg @ 36.1 continue S 89°30' W

45.1+45.1+50.1+45.1+50.1+45.1+45.1+45.1
to P 300 ft N. of 36.1. Then 80.15 + 80.15 let car hit
to A P. Turn 40°42' L and cut line West-1.
to E N-2.

40°42' 20°21'
Sine 3475 x 35.51 = 12.34 OK ch
Cosine 9376 x 35.51 = 33.3 - 9376 in 300 = 319.96
20°21' 9376 300.6 = 320.6 OK

Tang = 3710 x 33.3 = 12.35 OK ch



May 22-1925 Friday no work

May 23-1925 Sat Storm

May 24-1925 Sunday

Figuring. Street line S 49° 08' W

sin 7562 into 20.5 = 27,10 W

cos 6540 " 20.5 = 31,35

Reed and I to Pig Lake to meet Baker -
arriving Bailey & Taylor

May 25-1925 Monday

Wm King comes to Lenthimmi. his car I take
King and Harold to West Turn - where we
work all day. Quinn not here

May 26-1925 Tues

King - Harold & I meet Quinn at Turn
work all day

May 27-1925 Wed

King comes to Lenthimmi - I take King & Harold
to Turn Harold Buicks just before
dinner and takes back to Lenthimmi
King & I cook lunch at 12-30 PM.

Harold set stakes this am while King & I
chain Begon Cor to Lot 72-73 ch SW dead sap
to edge of low corn ridge @ 80.2 slope east half
NE-SW - 100.40 slope in sup 50 ft from road
240.6 slope 100 ft from road 320.80 slope SW
125 from solid line
Setting stakes 72-73 -- 73-74 -- 74-75 --
75-76 -- 76-77 -- 77-78 -

NW Cor Lot 20. sets 20.2 ft E and 10 ft S of
Corrected hut 2431.50 80

N Line of Street intersects line N-S E
see 34-1136-29 at apt 16.00 ft N of corrected
Hut 2431.50 - 16. = 2415.50

Dist bet NW Cor Lot 20 & SW Cor Lot 78
is 44.10 ft

Figuring

West side Lot 78.

cos 4539 396.8 = 259.4

sin 7566 x 396.8 = 300.2

50
2435.50
1335.90
107

May 27-1925 Could 49°08'

Quinn

129

Sw 6539X
Cn 7566X 44. = 33.36

Note:- The West side of Lot 78 figured should be 390.80 ft but King and I changed it 406.80 being 10. ft over long the distance Harold's diagram line intersects. So we let it go at 406.8 and set 2X2X30" white stake in swamp for SW Cor Lot 78 at apt 20.2 ft E of line N 22° W 200.136-29. Half of the west side of lot 78 is swamp and runs NE from the west side

King and I also finish staking SW Cor of Twin Lakes Park. From SW Cor Lot 14 run N 22° W 205. ft to stake in meadow 20 ft from water. Then find the line only 42.5 ft from SW Cor Lot 15 and in order to make the width 50" ft full. I set the stakes 8 ft further SW. From SW Cor Lot 14 - continuing N 22° W 8.80 ft to 658.8 W then N 22° W 200. ft to station back chain set 8.115 W from its first position.

From SW Cor Lot 15 run N 22° 43' E to pt 600 west at which point I set the 2X2X30" white stake we had at 575 west. Then find the width of Lot 15 to be 42 ft instead of "30" as shown by my first blue print.

From SW Cor Lot 15 run N 22° W 107.2 ft to station show 20 ft from water.

From original SW Cor Lot 14 to SW Cor Lot 15 by N 3° 06' E 101 ft. From SW Cor Lot 16 run N 22° W 20. ft to station 15 ft from water.

Note I will show the water close to water.

King & I go for papers at 5:40 p.m. King goes home.

May 28-1925 Thurs

I go to Beaumont See Quinn Get abstract copy value of Chks. \$150 for Irons at NP shops

Carl FRECKLUND - Sweeten Watchman

Whitney Taser \$109 and Quinn had \$835.85 Quinn says 1924.

James Babcock 4/11/25 FRP play with Butlin's James Babcock.

May 29-1925 Bill King & I 1/2 day for Ideal Trip

May 30-1925 Sat Memorial day - Alma Reed Angelina and I had dinner with Mrs Claus Salheim at Pig Lake Claus & Richard Danielson helped.

May 31-1925 Sunday - Alma Reed Harold Angelina & I to Pig Lake & back. Show at Beaumont 7:15 p.m.

Copy - Dedication

In presence of } Johnson Nut Company

By _____ President

Attest _____ Secretary

State of Minnesota }

County of _____ } SS on this _____ day of _____ AD 1925

before me a Notary Public within and for said County, personally appeared _____ and _____ to me personally known, who being each by me duly sworn they did say that they are the (vice?) president and the Secretary of Johnson Nut Company, the corporation named in the foregoing instrument, and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors and said _____ and _____ acknowledged said instrument to be the free act and deed of said Corporation.

Notary Public

County of _____

my commission expires _____

Note:

You can say "The Company has no seal"

Other words such as: "Doing business under the name of the Johnson Nut Company"

The S. line of Lot 47 runs S 68° E 375' W Thence 30° Left and continues E 71° 15' 45" S one mile line on sea wall.

Quinn

131

June 1-1925 Monday

All day in office at Perkins making ^{acres in} maps

June 2- Tues Same.

Figuring acreage Cullot D. $233+11=244-122 \times 880$
 $= 246$ acres in Cullot B. Call it
 again $233-116.5 \times 972 = 2.6$ OK @ 2.40 acres

Figuring acreage Cullot D in Sec 34. Uij
 $972+410=1882-941 \times 370$ 8.00 N.G. Too much
 $400+340=740-370 \times 941 =$ call this 7.60

Note: Lot D has really 10 1/2 acres Low allow ¹⁰⁰⁰ only

Cullot C. = 9.25 acres

" B. = 9.90 "

Cullot E. Count squares Uij $47+32+100+76+78$
 $+89+23=445$ squares $+4=1780-674356=4,084$
 Try again $295 \times 605 = 1784$ by 4356 = 4,100 acres OK.

Cullot F. Count squares $58+60+70+22+46+$
 $+96+143+18+54+25=592$ squares $+4=236800$
 $+356$ into $236800 = 5.40$ acres OK.

Cullot G. main part $343+333=676 \div 2 = 338 \times$
 $980 = 331.240$ NE corner $188+0=188 \div 2 = 94 \times 333 =$
 31.302 SW Cor $330+0=330 \div 2 = 165 \times 380 =$
 62.700
 $425.242 = 9.76$ acres

again main part = $338 \times 1080 = 365.040 +$ SW Cor

Note Cullot 9.50 OK.

$\frac{62.700}{427.740} = 9.77 @$

Note: A straight line drawn from I M at
 NW Cor of Lots 65 and 66 to I M at NW Cor of Lot
 54 fixes the amount the platted part
 cuts off from the NW 1/4 of NE 1/4 regardless
 of its measurement.

132

INDEX

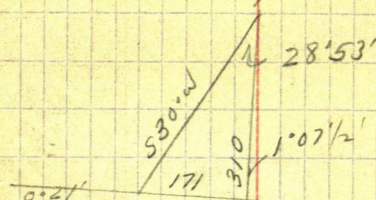
Cash recd Pg 96, 104, 116

JUNE 25 - 1925

Quinn

133

Figuring - 0.60 of an acre off the SE Cor of
NW 1/4 35-136-29



$$28'53'' \text{ Tang} = 55165 \times 310 = 171.01$$

$$'' \text{ Sine } 48303$$

$$'' \text{ Cosine } 88199 \text{ into } 310 = 351.48$$

Lot 8-35-136-29

Thor H Whitney From Charlie Schm-
idgall and Carrie Schmudgall his
wife \$1.00. All that portion of Grant
Lot 8 lying West of the Scenic High-
way of Sec 35-136-29 = 37.5 acres
more or less reserving one half $\frac{1}{2}$
interest in all minerals - Fossils -
Mineral Oils, and Mineral sands
which may be in or upon said
lands - Ample compensation for
damages in mining &c.

68 Deeds Page 592.

Copied at Beamed.

May A Quinn

Janette? Peterson?

July 19-1925 Sunday

I take Geo Newman - Alvin & Paul
to Twin Lakes Park drive stake all
day. ^{Eat lunch} Reed goes down the lake shore
alone and we are afraid he lost
Orest early find Reed.

July 20-1925 Monday

I go to Bramm and horse
Co. Commission office Quins
Plat. Twin Lakes Park
back to Jenkins

July 21-1925 Tues

Alvin - Reed & I drive to rept
sleep at Harry Todd res

July 22-1925 Wed

Met @ M. Babcock. Reed & I eat dinner
at M. W. & Co. S. Met Johnson & Co
Ralph Quinn one met at Elks
Hall. Lull & Falls 83.

July 23-1925 Thurs Quinn

135

Lells Falls to John Fallon farm
75¢ in din Home to Jenkins via
Milt Gorlon farm.

Quinn gives me two chs vis

Ch N-10587 July 22-1925 \$75.00

Johnson Nat Co. on First National
Bank of Mpls (covering balance on
surveying Anderson land) \$75.00

Drawn to J M Quinn, Agt
endorsed on back Pay John Cucco

J M Quinn

Note: I may have this ch? C.

J M Quinn gives me his personal
Ch N-242 John Cucco \$25. on First
National Bank Beaconed Minn July 22-
1925 Twin Lakes Park work. J M Quinn
Agt.

Note: Bal due me \$175.

August 4-1925

Reed Ch First Natl Bank St Paul
8-3-1925 Mary A Quinn 2057 Laurel
Ave. to J M Quinn - Surveying \$40.
Bal due \$135.

136.

Quinn

August 9-1927 Tues

Lois Knutson and Jim Quinn
come to Jenkins 9-30 AM and ask
me to come and help them check
up lines at West Twin Lake

I and Reed to Jenkins at
12-20 PM in my car and find
them cutting brush with two men

I also find that almost
all of the stakes along the East
side of the main St in Plat
I have been deliberately pulled up
and moved. We have a hell of a
time to get a line on anything
as the new graded narrow road
built by Quinn has crooked
around trees so as to rake out
nearly all of the stakes

Quinn and Knutson to 4
PM while Reed and I stay to see
what we can find out

From the stake on West side
of the street we measure 33.3
@ 90° in various points and set
line stakes on E side of st

See Page 139

Curo

138

May 1927

13727

Figuring

Grace Hardy

Sta 13 on Co. road is $1321.15 + 369.7 = 1690.85$ N $60^{\circ}05'E$ 1596.0 =
 $\sin = 80675'E \times 1596 = 1383.33$ E = $5\frac{1}{2} \cdot 14$
 $\cos = 49874'N \times 1596 = 795.99$ N = $5\frac{1}{2} \cdot 14$

NIX

N $33^{\circ}51'E$ 394.5 To Sta 14.
 $\sin = 55702'E \times 394.5 = 219.74 + 1383.33 = 1603.07$ E = 15
 $\cos = 83050'N \times 394.5 = 327.63 + 795.99 = 1123.62$ N = 15
N $5^{\circ}02'W$ 332. To Sta 15
 $\sin = 08774'W \times 332 = 29.13$ W From 1603.07 = 1573.94 E
 $\cos = 99614'N \times 332 = 330.72$ N $\times 1123.62 = 1454.34$ N

From Sta 15 run South 133.19 ft to Pt
 1321.15 N. and 1573.94 E of SW Cor

Sec 17-137-27

Note: Sta 15 on Co. road = $1321.15 (\frac{1}{16}) +$
 $369.7 = 1690.85$ N

From 1690.85 N Run N $60^{\circ}05'E$ 1596.
 $\sin = 86675'E \times 1596 = 1383.33$ E
 $\cos = 49874'N \times 1596 = 795.99$ N $+ 1690.85 = 2486.84$ N
 = Sta 14
From Sta 14 Run N $33^{\circ}51'E$ 394.5 To Sta 15
 $\sin = 55702'E \times 394.5 = 219.74$ E $+ 1383.33 = 1603.07$ E
 $\cos = 83050'N \times 394.5 = 327.63$ N $+ 2486.84 = 2814.47$ N

To Sta 15

$$\begin{array}{r} 2814.47 \\ 2642.30 \\ \hline 172.175 \end{array}$$

$$\begin{array}{r} 1820.00 \\ 1603.07 \\ \hline 216.93 \end{array}$$

To get Grace Hardy's SW Cor We can
 Set from Sta 15 (Pool Survey) and run
 172.17 ft S and 216.93 ft East or
 216.93 East and 172.175 N. This will
 give it @ 90° to West Bdry of Sec 17

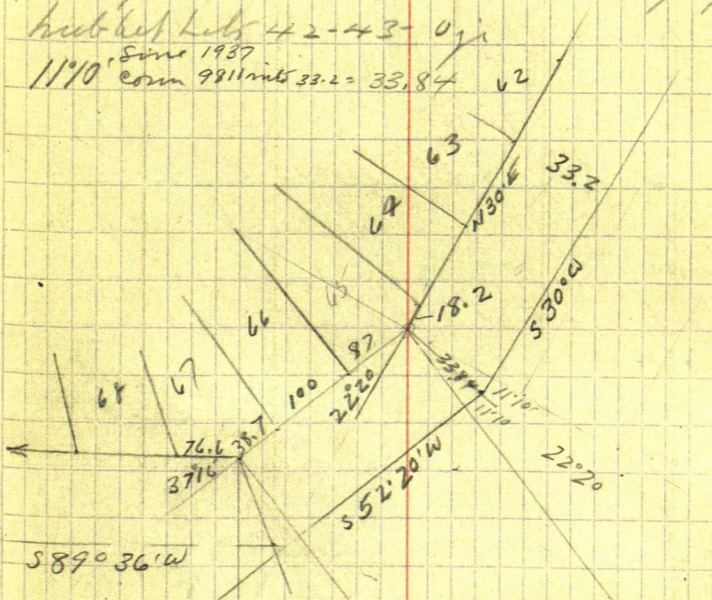
Aug 9-1927 Continued

π Tower E cor Bet Lots 55 and 56 Trans 90
 East 33.2 set hub in west edge of new
 narrow road then take in and set
 stakes for Lots 300 ft southerly

Tower 62x63 cor 90° E by 33.2 set hub

Tower Angle point 18.2 ft SW of Lots 65-
 65 BS N30°E along hub line Transit
 telescope and survey R 22°20' along hub
 line of lots 65-66-67 Then set Angle pt for
 hub bet Lots 42-43 - Oja

Since 1937
 1170' com 9811' into 33.2 = 33.84



August 10-1927 Wed
all AM in Jenkins Harry Todd and Agnes
for their car

Alma Reed and I L. Jenkins 1-2 PM
drive to Twin Lakes Town AP in Lot
67 (19137) Survey $37^{\circ}16'$ R along S. Body Lot

$$68 + 69 \quad 37^{\circ}16' + 2 = 18^{\circ}38'$$

Sine 31951

$$\cos 94758 \sin 33.2 = 35.04 \text{ Feigned}$$

Town AP Lot 67 Fours West on S. Body of
Lot 68-69-70 etc turn 90° Then $18^{\circ}38'$ L and
@ 34.8 ft hit old AP Hat showing this
part of the street to be 33.00 only.

Note: I do not remember whether we
made the street 33.0 or 33.2
must have been 33. flat at this point
anyhow.

Ties

Town AP in Lot 67. Fours $N 52^{\circ}20' E$
SP 10 N $26^{\circ}45' E$ 28.70 FT. ^{To Flat spot} Bath at Base
Twin Oak 7 and 5 N $35^{\circ}20' W$ 11.25 FT
Magnetic Var reads $8^{\circ} E$

Town old Hat Angle Point in lot
38 Fours $N 52^{\circ}20' E$ 245 ft to
Angle Pt at Lot 42-43 then
 $S 52^{\circ}20' W$ @ 60.0 find whil. strike oil
for Lots 41 and 42 - Then 60.0 T.
SW Cor Lot 41 = 21 ft street

This stake has been set 1.6 East
 we find the old stake hole and put
 it in its original location Then 21.
 ft 1. NW Cor. Lot 40 old stake ok.
 buried in road - we straighten and
 drive OK. Then 45 ft to old stake hole
 bet Lot 39 and 40 Old stake has been
 set 1.6 ft E - we put it back

Then chain 45 ft to old stake hole
 bet Lots 38-39. old stake has been
 set 1.6 East - we place it back in
 its original position Then 13.9 to old Hub

Note: Jim Quinn probably moved
 these stake Easterly himself not
 realizing the importance of this
 blames it to the man
 who graded the narrow road

Ties to old Hub A.P. in Lot 38.

J.P. 5 N 69° 40' E 21.3. } To Flat spot at base
 var reads 8° E. OK.

J.P. 9 S 4° 40' E 9.6

142 Quirin
June 10-1935 Monday

At Brainerd Ct Ho to check on lats
Sold by Mills and Council

Earl Jenkins gives me key to
transfers & is

Sold.	Deeds No	Page
1	89	
2	91	458
3	91	463
4	91	468
5	79	368
6	79	369
7	89	64
8	84	70
9		

78-615 1

5-50-17 ?

Chas A Pelisson - Ralph Quirin

June 11-1935 I drive to Nisswa. J.M.

Quirin say he will want ck \$157.

Ralph - Ralph will pay me \$25 on acct
if 27.16 miles tomorrow

June 12-1935 I go to Mpls. - Ralph gives me
2 checks \$15 & \$10 = \$25.

1935 Finish new plat and main

to

Aug 18-1935 Sunday Call on Mrs
Boutell - Mrs Graef gives me address
Fredric K. Graef 2107^E Jefferson
Ave Detroit Mich who will sign plat

Nov 6-1935

I received a letter from Clara B. Boutell
1903 Kenwood Parkway Mpls stating she will
pay me the \$100. J. M. Quinn owes me balance for
surveying and platting if I will monument her
Lots free of cost Lots 36 to 42 and 45 to 48 all inc
I agree-

Nov 15-1935 she mails me her ck \$100.

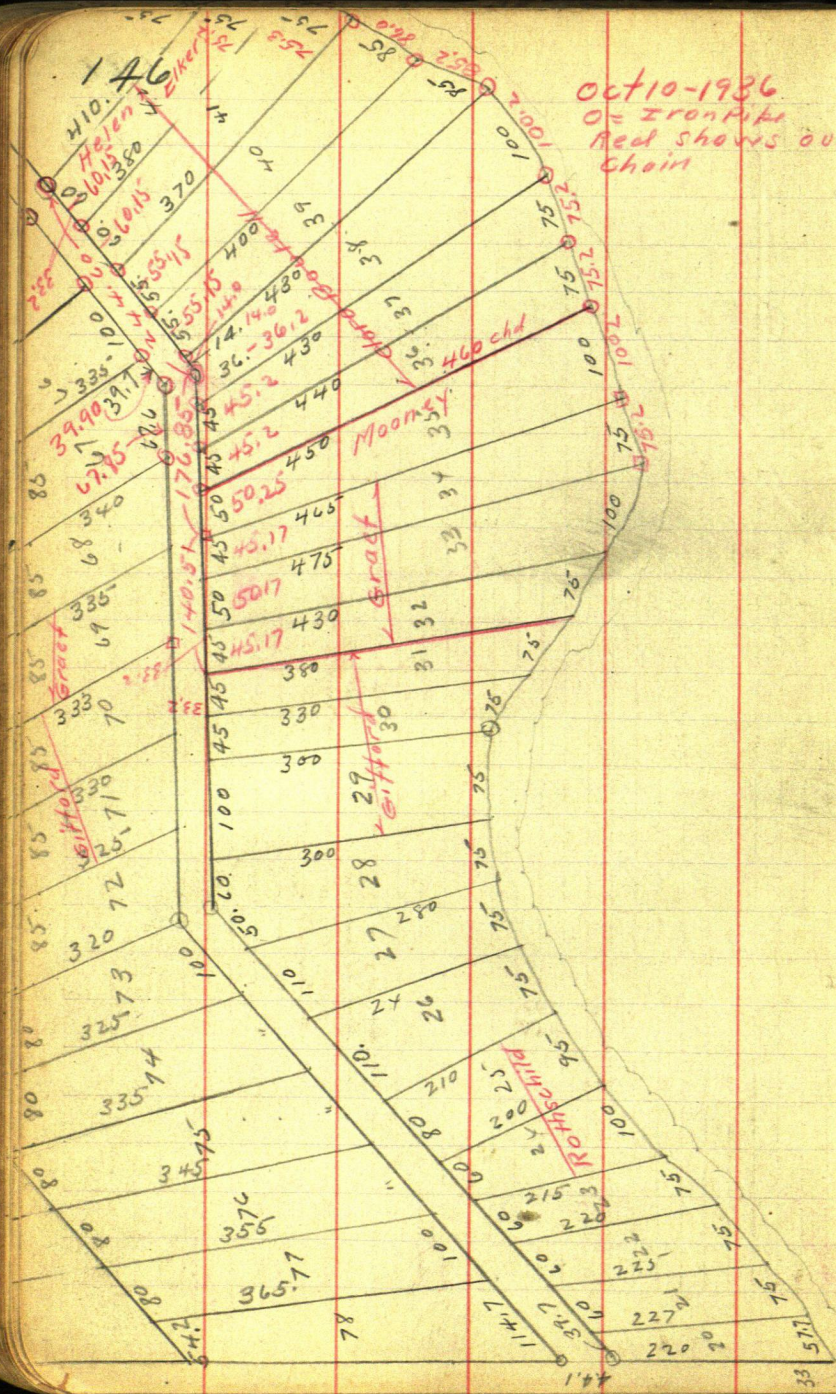
Summer of 1936 I work on the lots

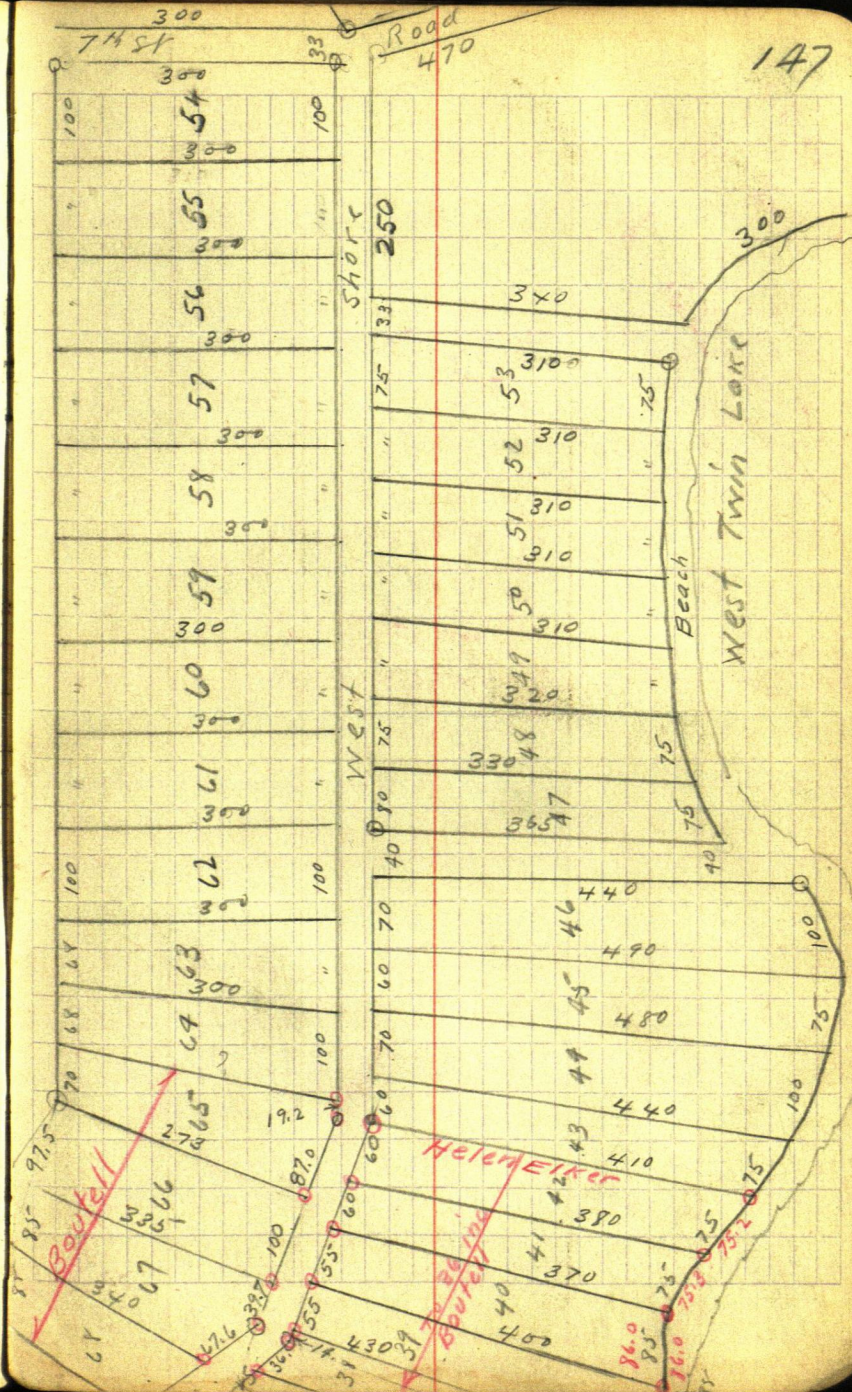
Oct 9-1936 - Chas Mitchell - Reed & I work

Oct 10-1936 Same crew check chain and
stakes and monument all lots shown in
red and set $2\frac{1}{2} \times 20$ " pipe at all points shown
1946-47 This book **Red show actual
chain** Lots 36 to 42 inc Oct 16-1936

John W Curo

Oct 10 - 1936
 O = Iron Pipe
 Red shows our
 chain





2,06
3
4356 90000
87122
28800
26136

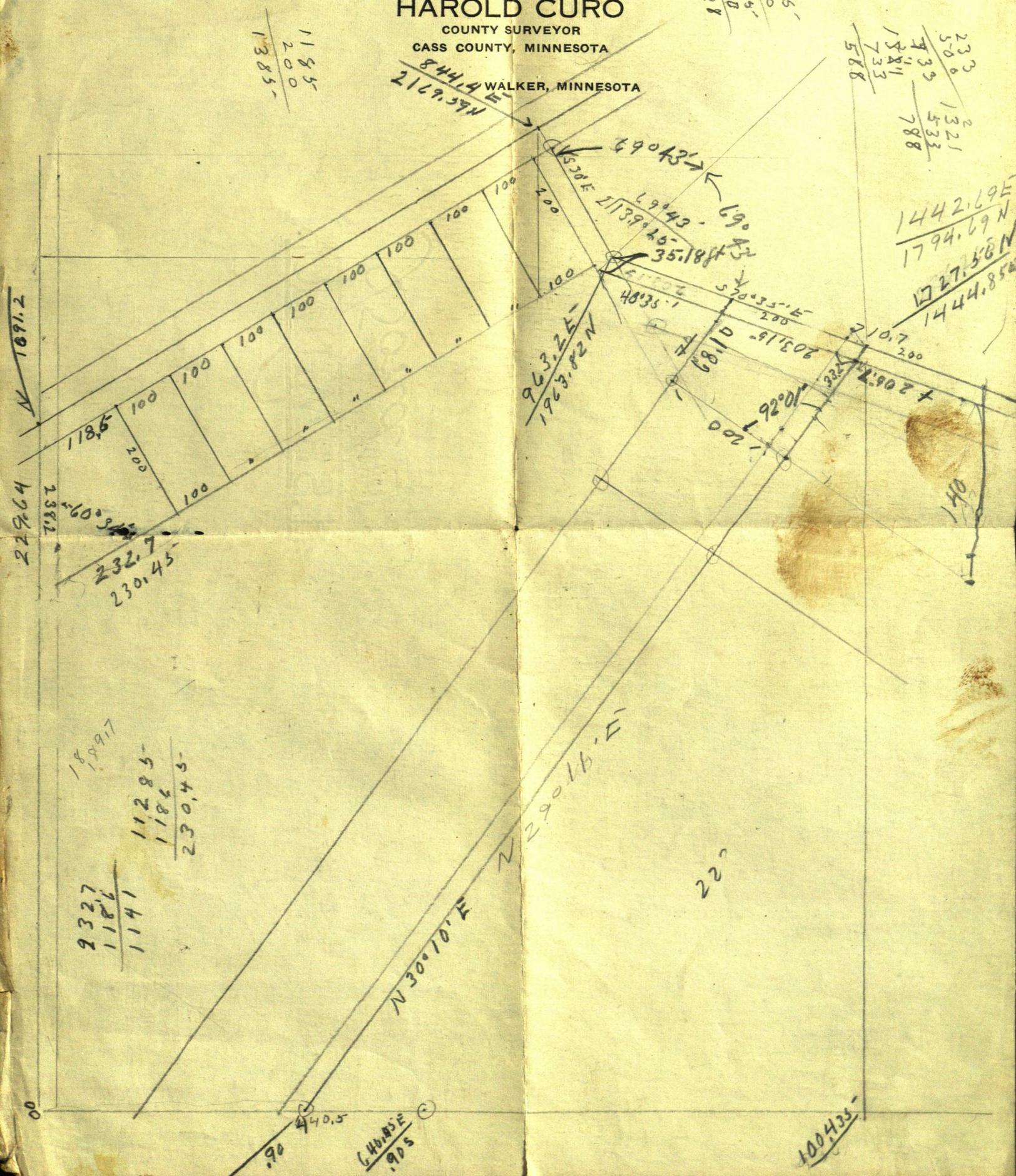
130

OFFICE PHONE 207
RES. PHONE 74W

COUNTY SURVEYOR

CASS COUNTY, MINNESOTA

WALKER, MINNESOTA



$$\begin{array}{r} 240 \\ 18 \\ \hline 2382 \end{array}$$

$$\begin{array}{r} 240^{89} 10 \\ 7.3 \\ \hline 232.7 \end{array}$$

$$\begin{array}{r} 330 \\ 45 \\ \hline 4-15 \end{array}$$

$$\begin{array}{r} 56.15 \\ 3-36 \\ \hline 52-45 \\ 127 \end{array}$$



1

Kenneth Alderson