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T 36-R 25

Jan 20-1927 Thurs

Harold J Curo and John W Curo
 L V Jenkins in Ford Car
 9:15 AM.

Gas \$2 Oil 50¢

Dinner at Quanna 80¢
 50¢ for dinner in V Princeton
 7 gr.

Call at Princeton for
 Elvie Bockoven at Swan
 Olson Pool Hall but he is
 out

Drive to camp at Spectacle
 Lake find Spectacle Lake
 Bockoven Bros

Spectacle Lake East Shore owned by
 Mrs Johnson-Widow and
 4 daughters

Crosby

9

June 2nd 1927

Ed Crosby calls from St Paul - wants
me to go to rat farm I tell him I
have no expense money he says he
will send some

June 3rd 1927 Friday

No letter comes Ed calls again
asking when I am going and I
tell him Saturday PM. maybe
He says he will be there

June 4 1927 Sat

C. Commissioners meet at Bed.
I submit. Plat of Cross Lake, E. Fork
Shore. Wire Ed Crosby from Bed
and tell him I cannot come.
till Sunday - Ed Crosby %
James T. Crosby Call 2577 St
Paul 30¢ paid.

June 5 - 1927 Sunday

Harald and I in my Ford
 L1 Jenkins 1.03 PM Blowout
 tire fixed at Red 50^x - 9 gals
 got at Jenkins 2 1/2 8.194
 2 qt oil 50. ~~out~~

Call at Roy Ennis Res at
 Brainerd and L to note for Bill
 Herrmann L1 Red 3. PM.
 20 minutes stop at Melvin
 Johnson Resort Garrison PO
 Willaer Lake 4 gals got 1 qt oil
 \$1.25 See Harald Davis and
 Lydia 15 minutes stop at
 Onuma try to call Corby
 10^x peanuts to lil applelov. 40^o
 spent at Pool Hall at Pinnacle
 6.05 PM. Keep going
 at Bochow Camp 6-30
 Corby's and Gordon are here at
 creek 2 gals 1 steamed Halo
 They were here Sat evening and again
 today plan to come back. These
 Harald & I support ourselves.

T36 R25 Crosby

11

June 6-1927 Monday

Herald Lennie and I drive to
SW Cor 36 T36 R25 set red
flag 15 ft N of Cor and drive E to
1/4 Cor at Red a rod N

Adjust T. ground axes
Start line N-S.

Dinner with Bochner
PM

Herald & Curio - Guelley train's
good adjustment 300 ch PWB.

Geo. Finner ax. Nels V.

Sensen ax. Cut and Hub N-S
see line bet 35-36 T36 R25
Random Line

After Supper

Sensen sets us across Green
Lake Creek and we Reg at IM
Herald and I chain

North bet 35-36 Random

300-600-690 Lv field E-W 700th
715 enter Swamp E-W

838 N Cross line front fence
E-W over

$700 + 295.7 = 995.7$ tell Hob.
 = picket on line 1500 stake in Bog
 1300 stake 1306. Two old stakes
 set $1\frac{1}{2}$ ft West.

1395 R Bank Green Lake Brook
 E-W - slow Current Muddy
 bottom Floor East $1300 + 170$
 = 1470 L. River Bank. $1300 +$
 237.6 Hat 1537.6 N. Hat =
 till picket on line 1600 stake
 still in bog. 1850 L. Bog E-W
 1900 stake Quilt in the dock
 use rubber boots and Ford
 and Boat

Still with Bochoven River
 in new cottage
 Met Charlie Johnson

John W Curo x
 Harold Curo

T36R25 Crosby

June 7-1927 Tuesday

I and my Ford driver Harold
Jenn - Gus Furney and
Vels V. Jensen to SE Twp
Cor Cut line N on old fence
line I go to Princeton
to get front spring fixed
Vern Boehman goes to
\$2.50 pd.

Gas is 15¢ and 2¢ tax

I get 4 1/2 gal. gas 80¢ 2 gal.
oil @ 30¢ = 60¢ \$1.40

Shirt 1.89. and spent about 15¢
more Book at 11 a.m. and get
Harold and his crew for dinner
Harold's value

Town Line SECOR T 36R25
BS. West only on Town So only
Survey 89°41' R and run
North?, on Town Line Ranch
300 stake - 366.9 Hat 373 fence
N. Rim of hill 400 N enter
low land - partly Rain bottom

600 Stake - 846.5 Hat. 900 sth

1200 Stake 1270.8 Hat 1296.2

& of 6x6 square post on line
may be set for cor on 2 ft E of
old N-S fence?

1310 H. Fence E-W 1320 stake

1407 R Bank a Do bank Run
River Flow East

$1320 + 175 = 1495$ stake at foot
of hi bank over River

Nat'l: Vels Swims river and
chains Set Hat on hi
ground near road over River

Dr John W Cues returns
from Piniceton picks us up
with car and we chain from
Hat at PB down hill S

53.1 Do to stake 1495 - 1548.1

Hat ~~at~~ 70 ft N of river

1478 L^N Run River Araft

Current flow E - 4 ft deep

All lake drains at Bochoan

ren. Mrs Cora Jensen conts

T36R25 Crosby

June 7-1927 PM.

No room in car for "Lessie" we all
drive to N.E.C. r 36-T36R25John Anderson shows us
Stone Mon set 16 years ago
by C. SurveysRuns along crooked road
300-600-900-1200-1305.
about $\frac{1}{2}$ road West 1500-
1800-2100-2400-2634 Hat
in line with fence West $+ 346.9 = 2980.9$ Hat. S. +
 $186.4 = 3167.3$ about $\frac{1}{2}$ new con
BridgeTurn 2980.9 S BS N Transit
liloscope Turn $1^{\circ}54'$ R on A $1^{\circ}54'$ W
711.6 T. hub 1548.1 NTurn 1548.1 N BS. N $1^{\circ}54'$ E
liloscope - Stone Turf
On bear $80^{\circ}34'$ E 1548.1 ft

Roughly viz

1548.1

711.6

2980.9

5240.62634.0

2606.6

4) 5240.6
1310.36
T.36.17.25

Round

89.41

True

slow

in at 6 PM.

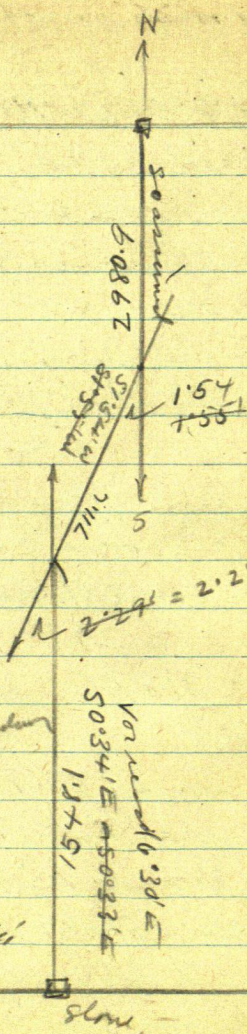
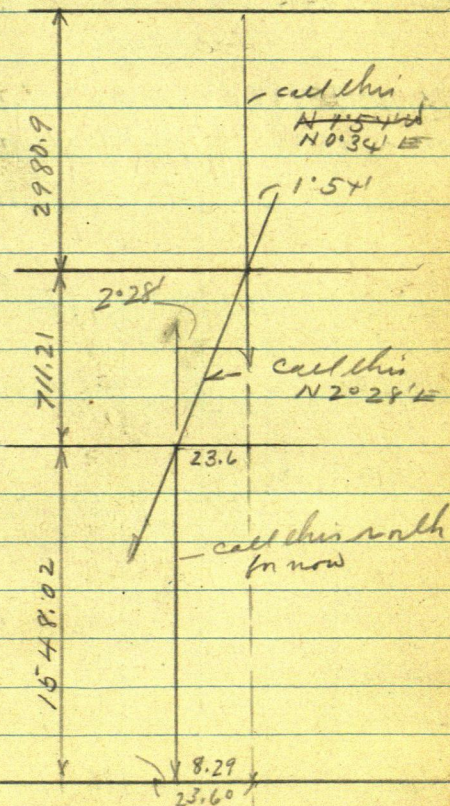


Figure with Harold till dash
Going South

2980.90
0711.21
1548.02
5240.13



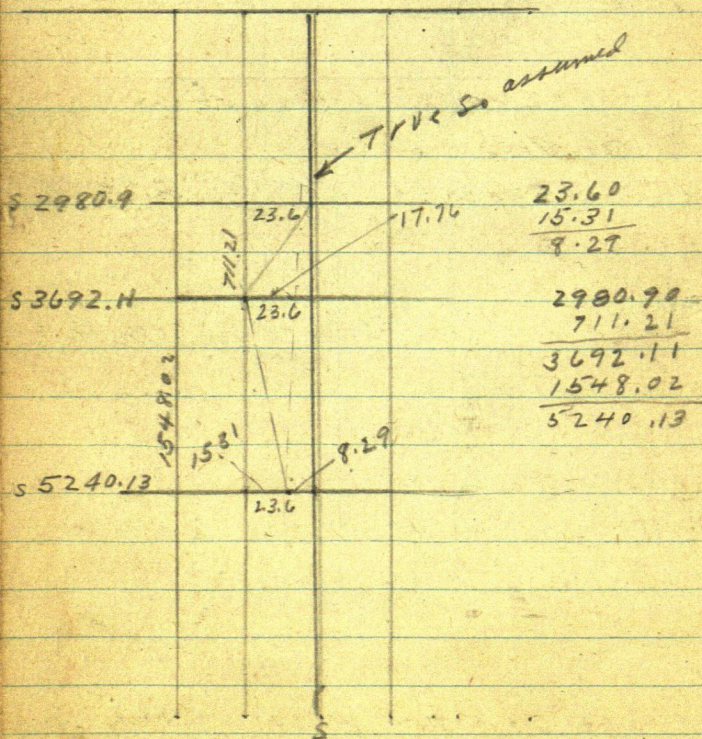
18 Figuring
From N-Running So

7/1.6 1.54

Corr 99945 x 711.6 711.21

0°34'

$$\cos 99.995^\circ \times 1548.1 = 1548.02$$



T36R25 Crosby

19

23.60
587
17.76

June 8-1927 Wed

Heavy rain last night Bright
Sunshine Harold and I figure
Correction

$$5240.13 \text{ in.} - 8.29 = 001582 = 0.5\frac{1}{2}'$$

$$0.05' = .00145$$

$$0.06' = .00175$$

$$\begin{array}{r} 210320 \\ 00160 \end{array}$$

$$= 001582 \text{ W. for each foot so}$$

To Make Line Straight Thro

$$5240.13 \text{ S goes W } 8.29 \text{ or}$$

$$3930. \text{ S } \dots \text{ W } 6.23$$

$$2620$$

$$3692.11 \text{ S } \dots \text{ W } (=E 17.76) \quad 5.84$$

$$2980.9 \text{ S } \dots \text{ W } \quad 4.72$$

$$2634.0 \text{ } \dots \text{ W } \quad 4.16$$

$$2620. \text{ } \dots \text{ W } \quad 4.15$$

$$1310 \text{ } \dots \text{ W } \quad 2.08 \checkmark$$

$$1305 \text{ } \dots \text{ W } \quad 2.08$$

$$1210.8 \text{ } \dots \text{ W } \quad 1.92 \checkmark$$

$$1548.02 \text{ in.} - 17.76 = .011473 = 0.39\frac{1}{2}'$$

$$0.39' = .01134$$

$$40 \quad .01164$$

20 T36R25 Crosby

89°41'

39.

89° 8 0'

Correcting from Twp. Cor. N. & E.

0.011473 E for each foot N

~~300 N gas~~

366.9 N " E 4.21

846.5 " 9.72

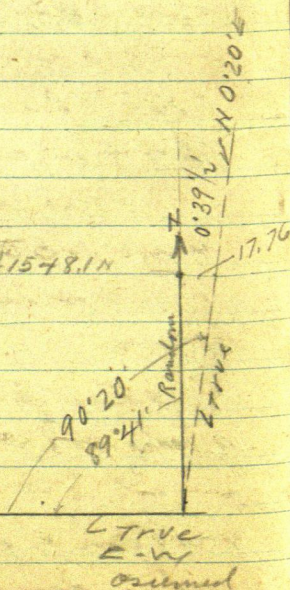
1270.8 " 14.58

1310.0 N gas = 15.03 = $5\frac{1}{6}$ unless
we find a creek at $\frac{1}{4}$ m E end

~~1210.8 S gas~~

(36)

H. 15-48.1 N



Herald and I with my Ford
 L1 camp @ 7.2 8 am. with Geo
 Furnie and Nels V Jensen. (Dane)
 Axmen Correct Hat 1210.8 and
 1310. West to line line

From Stone @ NE Cor Sec 36
 T36R25 cut line

West along old fence

244. Fenceport end in marsh
~~no~~ S + NW Nels and Herald
 go for rubber boats Nels Ch.

+300 stake in bog = 544

+160 = 704 L1 marsh S-NE

844 stake +56 = 900 stake

+60 = 960 end in meadow NE-S

Dry. 1150 fence run N

1200 stake to meadow N-S.

1300 " 1324.5 Fence on

S, also E. no other fence 1600-
 stake 1684 Pineval. road NE

and SW-W. 1700 stake 1700.3

bottom of fenceport NE-SW

end in dry swamp 1929. old stake
 N 8 ft about

1935 LV bottom entire dry sand
ridge 1960 Top of sea wall dry
sand 2000 slabs on sand
beach - 2060 entire East end
Spectacle Lk NE-SW
Full of Bloch Bass

Harald and crew walk back
East Place red flag at Fence
Cor 1324.5 W of Stone Sec Cn
Read SW angle True line S-
SW angle reads 89.24' rough
no reading glass

I walk north and talk
with Widow Johnson about
platting her lake shore

I think her ~~former~~ mail
comes via Cambridge
Her Mail box Nhd.

H.C. Johnson Box 58 RFD
Cambridge Nhd. Her ~~two~~ 3
daughters her son Widow 23
years all home to drink

89'60

23

Jone 8-1927
Cont'd

PM

Fernie and Jensen work on Rat
fence Harold and I alone

36

99'24

5240.13

20'20" E

9020'

Twp. on

99'40'

1310'

2620'

3930'

24

T36 R25 Crosby

$$\begin{array}{r} 17 \\ 22 \\ \hline 39 \end{array}$$

$$\begin{array}{r} 2) 37 \\ 185 \end{array}$$

$$\begin{array}{r} 60 \\ 38 \\ \hline 22 \end{array}$$

Drive to $\frac{1}{4}$ on so side 36 T36 R25
Chain 8.4 N to tall red flag
set another red flag 5 ft N of
 $\frac{1}{4}$ cor then drive West to
SW Cor 36.

set Hub 5 ft N and another 8.4
N. π over 8.4 sight East
along road to 8.4 half mile E
Cannot see 8.4 flag E so
set π to 1:50.00 Hub and
look E to 5.00 flag
NE angle reads $89^{\circ}39' 89^{\circ}40'$
which would be

Parallel using "0" plate
But

Using "00" plate N E angle
reads $89^{\circ}38'$ which would
leave us safe for a full mile
on N side see 36 and a
foot over or 5281.

We pass this up for now
and drive a mile West to SW Cor
35 then N to triangulation Hub
N $\frac{1}{2}$ 2178.07 N Pg 34 all good

2610.2	2412	2412	2178.07
2597.8	185.8	94.5	234
12.4	2597.8	2506.4	2412

2408 Lu field

+234 = 2412 Hub Thence
down hill to lake +94.4

2506.4 Hub on side hill

2520 on flat at foot of hill

2412 + 185.8 = 2597.8 Big

Hub on sea wall 15 ft ²⁰
of water. (2601.8 Sec. 19)

Elm 8 S about 45° E 64.4

Elm 30 S .. 70 W 127.3

Butternut 12 S 94.3

and 3. ft E

NW Cor post of crooked
fence West 18 ft to E post

Ties To Hub 2178.07

Oak 13 N about 80° E 9.70

" 10 N " 10 W 11.50

1 spot above

Drive to Res of Chas Konetz
who says Co Surveyor
Hahn Surveyed Sec 36

T36 R25 about 15 years
ago and that they

26

T 36 R 25 Crosby

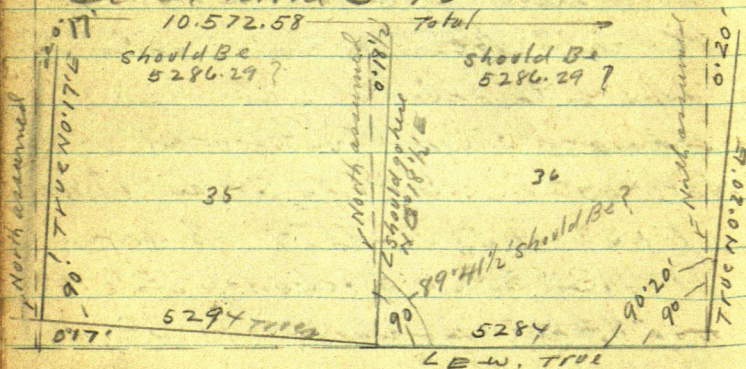
$$\begin{array}{r} 10568.00 \\ + \quad 30.73 \\ \hline 10598.73 \\ - \quad 26.45 \\ \hline 10572.58 \end{array}$$

June 8-1927 cont'd

found the BTS @ $\frac{1}{4}$ on E
side of Sec 36 T36 R25
which caused the So half
to be 2 Rods (33 feet) short
on East side.

Fred Haln his son runs a
pool hall in Princeton
(he is not in pool hall now)

We come home and figure
at or home 5.45



$$\begin{array}{r} 89^{\circ}38' \\ 22 \\ \hline 37 \\ 18\frac{1}{2} \end{array}$$

$$\begin{array}{r} 17 \\ 20 \\ \hline 37 \\ 18\frac{1}{2} \end{array}$$

$$\begin{array}{r} 89^{\circ}38' \\ 22 \\ \hline 37 \\ 18\frac{1}{2} \end{array}$$

$$\begin{array}{r} 59^{\circ}60' \\ 18^{\circ}30' \\ \hline 41^{\circ}30' \end{array}$$

$$\begin{array}{r} 89^{\circ}39'60'' \\ 18^{\circ}30' \\ \hline 21^{\circ}30' \end{array}$$

$$\begin{array}{r} 89^{\circ}60' \\ 31' \\ 21' \\ \hline 89^{\circ}59'60'' \\ 0^{\circ}18'30'' \\ \hline 41^{\circ}30' \end{array}$$

$$\begin{array}{r} 89^{\circ}60' \\ 89^{\circ}59'60'' \\ 0^{\circ}18'30'' \\ \hline 41^{\circ}30' \end{array}$$

$$\begin{array}{r} 89^{\circ}60' \\ 89^{\circ}39' \\ 21' \\ \hline 210572.58 \\ 5286.29 \end{array}$$

$$\begin{array}{r} 5284 \\ 2 \\ \hline 2110668 \\ 5 \end{array}$$

$$\begin{array}{r} 582 \\ 528 \\ \hline 4686 \\ 1164 \\ \hline 2910 \\ 307296 \end{array}$$

$$\begin{array}{r} 495 \\ 528 \\ \hline 3960 \\ 990 \\ \hline 2475 \\ 26146 \end{array}$$

27

$$\text{Tang } 0^{\circ}17' = .00495 \times 5280 = 26.15 E$$

$$\text{Tang } 0^{\circ}20' = .00582 \times 5280 = 30.73$$

Figuring

If our random run NE angle @ $89^{\circ}39'$ it would be N $0^{\circ}21'E$

Ed Crosby arrives with his girl about 10-p.m. wakes us up gives me a check \$50 and goes back to St Paul. Heavy rain all night.
Copy of Check.

Edward F Crosby - Insurance.
Merchants Bank Bldg. St Paul Minn
June 8-1927 N^o 553 To John
W Curo \$50. Exchange State Bk
St Paul Signed
JH Crosby % E. F. Crosby

28

Crosby
Sec 35-36-T36R25
Isanti Co

June 9-1927 Thursday cool windy
Breakfast 8-30 Harald and I walk
alone Beg @ stake 1900 N Choin
North on random line bet

35-36 T36R25

1900 + 12 = 1912 ditch for rat fence
E-W 2064. Hut (+164.) + 300 =
2364. + 14.3 = 2378.3 Hut on top
+ 231.9 = 2610.2 To old $\frac{1}{4}$ stake
2378.3 + 300 = 2678.3 + 110.5 =
2788.8 Hut + 100 = 2888.8 foot of
hill stake + 300 = 3188.8 + 4.8 =
3193.6 Hut + 20. = 3213.6 main
road E-W 3220.5 Hut + 185.2
= 3405.7 Hut 3220.5 + 216.8 =
3437.3 Hut on top of sea wall
3440 Sand beach 3495 foot
= water's edge paced

$\frac{1}{4}$ Bet 35-36-T36R25

US Notes call for

Oak - S47 $\frac{1}{2}$ E 187 = 123.42

Oak 8 N31 $\frac{1}{2}$ E 169. = 104.94

North Bet 35-36. U 115? E 29

1015 ent bottom E

2130 stream 75 LKs wide - runs E

2800 LI Bottom NE

4000 set $\frac{1}{4}$ B0 - S47 $\frac{1}{2}$ E 187B0.8 N31 $\frac{1}{2}$ E 169~~5300 53 To~~

5300 To Lake and set M.O.

? Bel - S22E80 Note! I may have
 Bel. 8 S7E 66 copied Bel. wrong
 S.W. corner

Note: Our chain checks fine all
 along this line!

3440 my ch to sea wall = 3498 vs

unless they figured $\frac{3440}{58}$ short
 to the water

58 ft short in 3498 = .0166 short

= 44 ft short in 2640? about

Note: the old $\frac{1}{2}$ point only makes it
 30 ft short so we may use it

PM

Cloudy: Harold and I drive
 to DE Cor 36 = Twp Cor Check

NW angle Random reads N0°18'

W. on random ~~NE~~ angle reads

90°18' OK check within one minute

30 Crosby

142.6 $\frac{142.6}{137.6}$

go 1/2 mile West and over random
reads N 0°16' Then N 0°18'E ok.

Tower Hut 5 1/2 N of 1/4 on
So side of Sec 36

Focus west Weston flag 5 1/2
N of SW Cor Sec 36 and in
N 0°19'E on True Line

Set Hut 95 ft N of T and
100 N of 1/4 Cor Stone

Continue north about 80
rods and set flag

Tower Hut 5 1/2 N of 1/4 trees
Paplan 4S 63°15'E 41.1 from
T and 39.15 From stone
JP 5S 65°30'W 66.75 from T and
and 64.8 from stone 1/4

7" Oak South

142.6 from T and 137.6 from
stone 1/5 East edge of 2 1/2
inch spat

Turned from True line

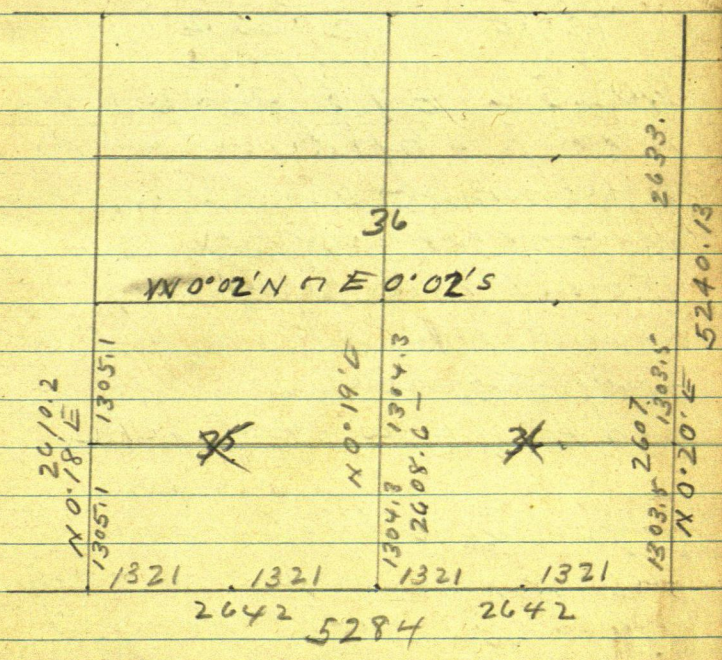
E x W variation reads 6°30'

E

2x12' Hut 5 1/2 N another
8:4 N and another 2x12 and
red flag 101 ft N on line
line. We drive E-N and
W to N-S. E Then walk, sand
from 1/4 on to side 36 ch
North

on line & Sec 36 T36 R25
100-400-700-1000-1300-1304.3
Hut 1/16 Can of 20 half.

N.



32 1474.3 Hub under T.
1600 stake in grain

1900 Hub in grain 1995

L. field SE - West 2000

enter bottom 2035 enter

water on mud and rushes.

About 2100 edge of ruin

West and SE Run SE

Green Lake Brook.

3000
1748

1252

19000
12512

20252

2025.2 E of 8" dead Oak
stump $3\frac{1}{2}$ ft Ht about on
line - make a little E of line
?, cannot see it.

Tower 1474.3 Harold stays I
drive E - N and W to N - S & where
I set a double center hub
just so of E - W road, where

Says it is about a foot E or W of
the line - poor prime I drive
back and get Harold Home at
5-45 still rumbling thunder

Copy Deed ①

Contract for deed

-- made 3rd day of November
1926 -- L. J. Bochoven 1st part

and John H Crosby 2nd part

Partly of 1st part agrees to convey
to 2nd party - Warranty deed
Land in Isanti Co MinnThe South $\frac{1}{4}$ NE $\frac{1}{2}$ of
the SE $\frac{1}{4}$ of Sec 25 T 36

R 25-

2nd party agrees to pay \$300

Cash to partly of first part
this date in hand paid
receipt whereof is hereby
acknowledged2nd party agrees to pay all
taxes up to year 1926

L J Bochoven

(Edward F Crosby) witnesses

W H Steffen

Acknowledgement taken Nov 3-
1926 W H Steffen not Pub

Cora Ramsey Co Minn

Expires 10-13-26

34. June 9-11 Contract for deed
Deed ②

N 2-1926 bet Nels A Sundberg
Chas P Sundberg and Fred
Sundberg all unmarried
parties of 1st part and
John H Crosby 2nd part
Warranty Deed -

Premises in - - Isanti County
That portion of the SE 1/4 of the NW
1/4 Sec 35 T 36 R 25 located and
being all of the low lands
adjacent to and abutting on the
center of Green Lake Brook
and consisting of Four acres
more or less

Partly of 2nd part agrees to pay
\$100. in manner and at times as
follows following, to wit

Cash to parties of the first
part this day in hand paid
receipt whereof is hereby
acknowledged

Partly of 2nd part to pay all taxes
up to 1926

Nels A Sundberg
Chas P Sundberg
Fred Sundberg

E Rowland witnesses
W H Steffen

W H Steffen Notary

Ramsay Co Minn

Commission Exp -

10-13-1933

N 2-1926

②

Contract For
Conveyance of Land in
Exchange (N. 735) ~~H. G. Boyson~~
N003-1926

Nels Jensen

June 10-1927 Friday

Bright and cold NW wind
Harald, I and my Ford take
Lesse Bochoven and Vels
Jensen and drive half a
mile East to Hut on N-S &
Sec 36 T36R25 where we set

π Harald π I walk 80
yards so and put Hut in
grain field on his land
overlooking Green Lake
Brook. Harald comes ahead
with π - focus South on
Flag at Hut 1474.3 (Pg 32)
and cut line

South on line & sec 36
across river bottom

Harald with rubber hip
boots wades river and I
with boots walk along N bank
all soft bottom Chain from
Slump 2025.2 (Pg 32) ch
North on & +130.2 2155.6

$$\begin{array}{r} 300.00 \\ 170 \\ \hline 130 \end{array} \quad \begin{array}{r} 2025.2 \\ 130 \\ \hline 2155 \\ 50 \\ \hline 2105 \end{array}$$

$$\begin{array}{r} 2608.6 \\ 2525.2 \\ \hline 83.4 \end{array} \quad (43)$$

Northbank of Brook which is
about 40^{ft} feet wide

2105 To bank of Creek runs E

$$2025.2 + 300 = 2325.2$$

slake Lr bottom land bog
runs N 10° W and 100
§ Then N 40° W.

~~Then~~ Then also

S 40 E

$$2325.2 + 200 = 2525.2$$

slake edge of field W side
+ 83.4 = 2608.6 = 1/4

Center of Sec 36

8x8 Cement block lines

2.2 N and 1.5 West

at 2610.8 Cement block

1.5 West from which a

fence and Hedge of heavy
brush runs E.

No fence or brush line

N-S or West

44

$$\begin{array}{r} 189 \\ 378 \\ 20 \\ \hline 398 \end{array}$$

$$\begin{array}{r} 2600.2 \\ 2607.0 \\ \hline 3.2 \end{array}$$

$$\begin{array}{r} 2610.2 \\ 2608.6 \\ \hline 1.6 \end{array}$$

Town 2608.6 Temp Center
Focus 50°19'W and run
West 0°02'N

Has cut line. I lose my Spectacles
PM

I drive crew to work Harold
runs & Lessiend Nets cuts
Line West on & see 36 T 36 R 25

I go to Princeton to buy
glasses. Alvie Bockoven cashes
my check Crosby Ck \$50.

I buy Spectacles \$1.

Dr puts new lenses
in my old frames \$6. I buy gas
and oil - grease for run and \$1.52
Two shirts @ 78¢ calla buttons 20¢ =
\$3.98 Fish Line for speer 35¢ ~~20¢~~
~~100 Cigars 25¢ Candy 10¢ Beer 50¢~~
~~Beer 25¢ Candy - Cigars & Beer \$2.~~

Back @ 5-40 and bring in the crew
Harold & crew cut west across bay
Harold to garage for car @ \$15 and I
hand him a ch on Jenkins Flat Bank
~~\$5~~ \$15⁰⁰ To Vern Bockoven
Unit Boy scouts. John W Curo

June 11-1927 Sat

Harold drives Vels and I to Cento
of sec 36 then takes the car and
goes to Princeton with Geo and
Vern to fix up paper on his car just
bot. Lissie cuts line while Vels
and I clean

From my Hat 2608.6 N = My
Temporary center Sec 36 where

Weston cut out line

100 - stake 160 center bog NW SE

300 - 600 - 660 - 900 - 1200 - 1320

1500 stakes marked and set
in bog 1515 Lr bog - foot of hill
walk west - pick up Lissie
and walk home on account
of light cold rain

At camp 8.30 AM

Nato we left about 7. - this
morning = 1. Hr 30 minutes work
Nato 1340 W corner old N-S fence

Move Camp - Leave cottage
from Seven. John Crosby came in
rain and left at 11-30 am.

46

Ed Crosby
Office Phone Garfield 1030
Home " Midway 2577.

June 12-1927 Sunday

I drive home to Jenkins to get field book.

Lv. camp @ 11-30 @ 11.34 am hit
Cambridge Princeton road E-W.

11.52 at Princeton 5 gals gas - 1.9t
oil - Balt-10¢ = \$1.20 pd.

Lv Princeton 12.02 PM. Ford Car

12-13 pm small town: 12-16 pm.

New Bridge - 12.22 PM. sign
board says "Brainerd 70 miles"

12-28 Atta Milac - 1.10 pm.

at Onamia Lunch 30¢ Oil 25

value insid 10¢ Lv 1.48 at

Garrison 2.44 ~~Free~~ tube

fixed 50¢ Lv Garrison 3.20

Loaf along - stop at Brainerd

at Jenkins 6-P.M.

Mable - Flora - Alex. & Fannie are
at Wesley's.

133-
103-

June 13-1927 Monday.

Alma Reed and F. L. Jenkins
12-09 PM.

Cor fixed at Bramm 7°
Dinner \$1.25. At Princeton
and camp 8-PM.

Harold T. and crew
run E sec 36-T36 R 25
West

1500 - +134.8 = 1634.8 Hub
1800 - 1913.7 Hub W Edge Plowing
2100 - Make 2368.8 Hub
2400 " + 242.6 = 2642.6
W = $\frac{1}{4}$ bet 35-36. T36 R 25

Note in running E sec 36
West. Harold worked T on line
bet Center and $\frac{1}{4}$

T over $\frac{1}{4}$ Look so 00. plots
Turn SW angle 90° and run
West on E sec 35-

At 1800 hit timber and
change our course further
South to mist trees

48

$$\begin{array}{r} 1125 \\ 194.8 \\ \hline 1319.8 \end{array}$$

$$\begin{array}{r} 1050.0 \\ 35.7 \\ \hline 1014.3 \end{array}$$

$$\begin{array}{r} 421.7 \\ 286 \\ \hline 450.0 \end{array}$$

Beg @ $\frac{1}{4}$ But 35-36 + 36 R25m
West

@ 20. ft ferruginous S-V

121.4 Hat

H40 261. Corn road N-S - private

$$121.4 + 300 = 421.4 + 286 = 450$$

$$\text{slake} + 300 = 750 \text{ slake} -$$

1014.3 Hat

$$1050 \text{ slake} + 75.00 = 1125 \text{ slake}$$

in road front of hill + 33 =

1158 enter swamp NE SW

$$1125. + 194.8 = 1319.8$$

Old slake $\frac{1}{16}$ sets so 0.5 about

1425 slake in wet bog

1585 L V NW-SE 1725 slake

2025. slake 2325 no slake

$$+ 75 = 2400 \text{ slake}$$

2387.1 Hat 2643.7 Hat 2700

slake 2643.7 the Cen of 35 seems

to be N about 3 or 4 feet?

2830 enter wet swamp N-S

2950 about cross fence E-W-?

2955 L V swp 3000 slake

3057.5 Hub -

Out for mile

Lessie Bochoen and
Nels Jensen help Harold.

Alma - Harold - Reed and
I first night at camp.
Cold.

John W. Curo

50

✓

$$\begin{array}{r} 3860 \\ 112.4 \\ \hline 3972.4 \end{array}$$

$$\begin{array}{r} 3260 \\ 126 \\ \hline 3386 \end{array}$$

$$\begin{array}{r} 4160 \\ 232.5 \\ \hline 4392.5 \end{array}$$

June 14 - 1927 Tues

Breakfast at 8 am Too late

James T Crosby with
Ed's Packard & arrives
from St Paul and goes
fishing

Howard - Lessie and vels
Continue West

3057.5 - West. + 82.5 = 3140
enter swamp 3250.5 Ht
+ 9.5 = 3260 stake - 3290 enter
E. Edge water in River

3260 + 126 = 3386 L. river
West edge still in marsh
3560 stake. 3670 L. open
marsh and enter swamp
3860 stake + 112.4 = 3972.4
Ht - 8.550 of old 1/16 stake

4160 stake + 232.5 = 4392.5 Ht
E rock fence side - NW-SE?

$$\begin{array}{r} 5023.6 \\ 271.3 \\ \hline 5294.9 \end{array}$$

$$\begin{array}{r} 4760 \\ 70 \\ \hline 4830 \end{array}$$

51

4460 stake 4760 stake + 70 L
swamp (= 4830) 5060 stake

I and for Ford drive 5 miles
around and meet Herald crew
or they come out of swamp

All drives home to
drive

PM

we drive back and bring up
line $5060 - 36.4 = 5023.6$

Hot

(Note 4950 W int low spot 5010 L)

Tower Hot 5023.6 West

Focus East Transit telescope

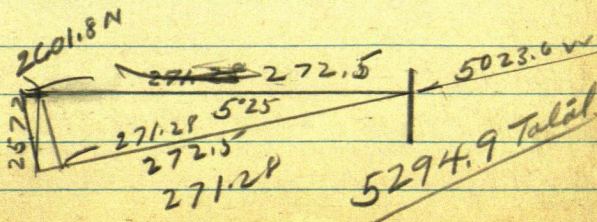
Hot on So shore of Green Lk.

bear R $5^{\circ}25'$ R. 272.5 ft

$5^{\circ}25'$

$$\sin .09440 \times 272.5 = 25.72 \text{ N}$$

$$\cos 99553 \times 272.5 = 271.28 \text{ W}$$



52

2641.1

2639.3

1.5

5023.6

271.3

5294.9

2638.1

22

2630.3

At 5294.9 W - Mc lies north
25.72

Try this viz

0°10'

0°17'

0°18'

0°19'

0°20'

35

36

2647

2647

2642

2642

5294

5287

0°1' in 1/2 mile = 0.75 of foot

0°2' " 1/2 " = 1.50 "

0°3' " 1/2 " " 2.25 "

0°4' " 1/2 " " 3.00 "

about

$$\begin{array}{r} 2642 \\ \underline{2} \\ 5284 \\ \underline{7926} \\ 10568 \end{array}$$

$$\begin{array}{r} 5284 \\ \times 2 \\ \hline 10568 \\ \times 3 \\ \hline 10571 \end{array}$$

$$\begin{array}{r} 2610.2 \\ 2607 \\ \hline 5217.2 \\ 2608.6 \end{array}$$

$$\begin{array}{r} 2642.6 \\ 5294.9 \\ \hline 7937.5 \\ 7926.0 \\ \hline 11.5 \end{array}$$

$$\begin{array}{r} 5294.8 \\ 2647.4 \end{array}$$

$$\begin{array}{r} 1125. \\ 1948 \\ \hline 1319.8 \end{array}$$

$$\begin{array}{r} 2642.6 \\ 15 \\ \hline 2641.1 \end{array}$$

264.317

$$\begin{array}{r} 2610.2 \\ 2601.8 \\ \hline 8.4 \end{array}$$

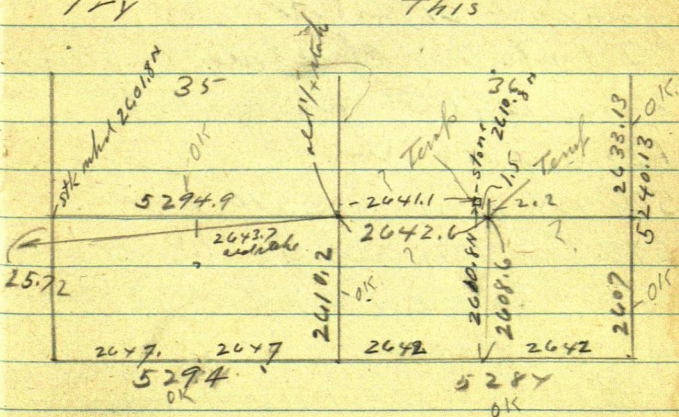
$$\begin{array}{r} 39727 \\ \underline{60} \\ 127 \end{array}$$

3000.
1115
1885

177
188

Try

This



See Page 44

54

June 14-1927 continued

Notes in our Triangulation of dist
from SW cor 35 north over bog
are more or less short of actual distance

Now Temp Hat Marked 2178.07 N
focus 8 on line seen and cut
line

North bet 34-35 736 R 25

300-600-900-760 iron NW SE

880 end in swamp NW-SE

1200 - Sloth 1320 tall flag on
line 1500 - 1760 L. sup. NE SW

1800 - ~~2150~~ + 382.1 = 2182.1

Hat mhd 2178.07 - We change
figures to 2182.1 N

I walk north along Hat line
cut off 2412 N and mark it
~~2182~~ 2416 N

2506.4 N I mark 2510.4 N

2597.8 N I mark 5601.8 N

See Page

and set Hub N:

~~South 4 ft or raise the figure~~
~~Hat Hat mhd 2~~

1/4 Pt 35-36 T 36 R 25
US rails encl for

Blk. Oak --- S 47 1/2 E 187 = 123.42

" " 8 N 31 1/2 E 169 = 111.54 Ft

~~2638.1 = 1.5 = 2639.6 cm~~

Block N - 2.2 ft

2607
~~2610.2~~

2610.8
38

2610.8

2607

72

2614.6

3.8

2610.8

2607

2610.8

07

210

38

3.8

2614.6

26

2610.2

4.7

3.30

2642.6

2638.2

5280.8

25

1978

22

132

132

1452

1980

1188

1188

1306.8

1995

1978

23973.0

1986.5

2639.6

8

2640.7

26426

26408

2.2

1.5

.7

2638.2

2642.6

5280.8

2640.7

26 1980

1978

2

1982

11892

11872

1308.12

2616.27

1978

1995

23973

1986.5

2641.1

2639.6

5280.7

2640.8

2639.6

.8

2639.6
2642.6
5282.2

2641.1
2

2638.1
26426
5280.7
26403 1/2

54

$$\begin{array}{r} 2638.1 \\ 2642.6 \\ \hline 5280.7 \end{array}$$

$$\begin{array}{r} 2608.6 \\ \hline 1.6 = 0.2 \end{array}$$

June 15-1927 Wed
Harold and I work alone all
day - Warmer - Sunshine
all am figuring
PM

Alma and Reed in our Ford
take Harold and I to
1/4 Bet 35-36

Old B.T. Stumps P. 55
maybe there we check two
which appear to chain out
about 2 1/2 ft West of our 1/4
and at about 26.45 N

Pass this up and will
use Surveyor Holm's cor. I guess
We then drive to
store at Twp cor and back to
1/4 on E side near 36

Page 19.

At Kut 2634. S. we ch 1 ft N. and
4.16 West where we set Kut for
straight line N-S. = 00.

2642.6
2640.4
2.2

2610.8
2607
3.8
1.9

2641.1
2639.6
1.5

57

From O.O. ul chain = 1X10' Ht

West this & see 36

300 + 120 = 420 SW corner of
fence N and E New fence N and
W or so 600-900-1200

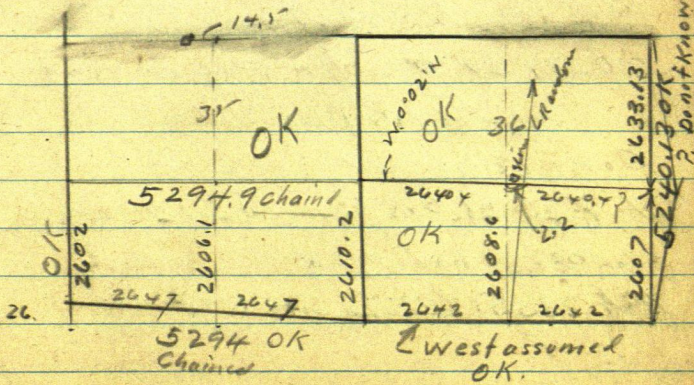
1315 and 1317 fence corner
N and W 1500-1800-2100

2400-2500-2600-2638.1
Ht + 1.5 = 2639.6 Corn Block
return - 2.2

To put in center of see 36

Our Ht 2608.6 N goes West 2.2
which brings it 2.2 So and 0.70 of
a foot West of stone E of see 36

T36R25



58

$$\begin{array}{r} 0^{\circ} 21' 30'' \\ \underline{2} \\ 0^{\circ} 19' 30'' \end{array} \quad \begin{array}{r} 89^{\circ} 59' 60'' \\ 89^{\circ} 41' 30'' \\ \underline{18' 30''} \end{array}$$

Supper at 6 PM.

on! H?

6-30 PM after supper Harold and I in
Ford got Center of sec 36 T36R25

At Hutor random 2608.8 N

Focus West on line line. Random line
runs $S 0^{\circ} 21' 1/2'' W$ SW angle reads $89^{\circ} 41' 1/2''$ checks $0^{\circ} 01''$ off? using
0.0 plateThen using 0° plate SW angle
reads $89^{\circ} 38' 1/2''$ OK.Try 00° plate again SW angle
reads $89^{\circ} 40'$ damn queer?Set 90-90 plate on zero look
West $0^{\circ} 02' N$ The random runs $S 0^{\circ} 21' 30'' W$ OK.. I guessOK. Call SW Angle $89^{\circ} 38' 30''$
 $S 0^{\circ} 21' 30'' W$. ^{and Random} OK. For now Close

Figuring

Correction N-S - $\angle 36$ Hat 2608.6 N gave W 2.2 T. \angle ,
 $= .0008432 W = 0^{\circ} 02' +$

Hat 2335.25 N gave W 1.97

89° 59' 60"
0 21' 30"

23 25 20
10.05

59

89° 38' 30" , 000042335.25

2609) 2,200.0
18283
37370

2335
8432
4670
7005

9.6. 6.35

96) 6.10
576
340
283
520

9340
18680
1968872

29'50
10'30
39'80

40'20
40'20
17'10
57'50

16'70
8'35

6.18

9888) 61600
59328

643
26
0

16720
9888
68320
60004
8826

488.6
414
5300

2640x
1320.2
3960.6
2.2

3962.8 W = 3960.6 = 1/10

Jan 16 - 1927 Thursday

Harold + I pick up Lessie and
Nils Jensen in our Ford drive
to center of Sec 36 - T36 R25

Set 2 x 26" Iron Pipe

Oak 9 S 46° W 47.35 ^{spot 3 feet up}

Oak 12 S 2° E 127.95 ^{spot 3 ft up}

True line S 0° 19' W 47.35

True line W 0° 02' N

8 x 8 Cem Block N 20° E 2.4

So side of fence cor Run E
no fence N-S or W

From the center run Western line
line 131 ft and set Hub Town 131 ft
Run N 42° 20' W 206 feet

Transit telescope and

S 42° 20' E 193 to Hub 143 ft

So of Center.

NW angle reads 47° 38'

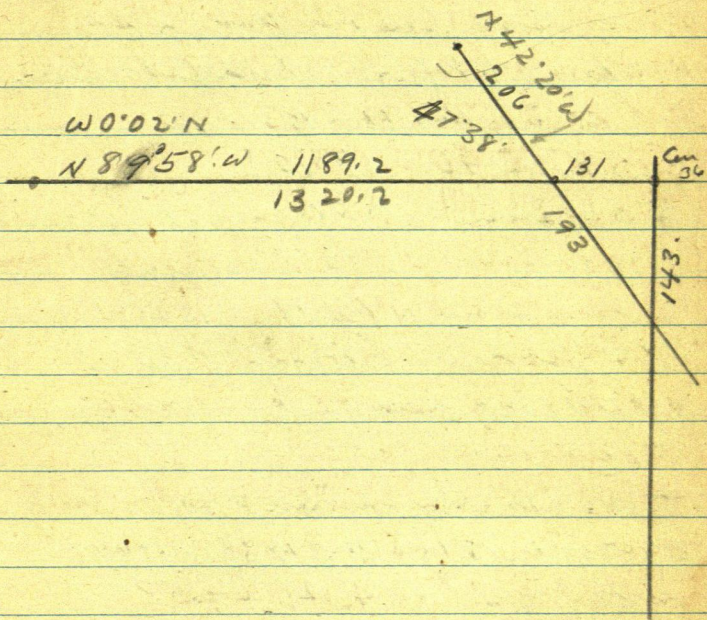
Town Hub 193 run BS N 42° 20' W
and run S 10° 30' E 192 ft

SE angle with true N-S is 10° 49'
= 31° 52' R 192 ft

$$\begin{array}{r} 1320.2 \\ 131 \\ \hline 1189.2 \end{array}$$

$$\begin{array}{r} 47^{\circ}38' \\ 42^{\circ}20' \\ \hline 2 \\ 89600k. \end{array} \quad 61$$

USING SO Town Line As Mer E-W



62

16° Cr ~~to~~ 96124 Chan at mean
Range $6.36 = 6.1$ Hub for a.p. of rot fence

Tower Hub 192 BS N $10^{\circ}30'$ W Run
S $40^{\circ}20'E$ 184 = $29^{\circ}50'L$

15° Cr = 6.35 ft Hub for AP.
Rot fence 6.1 from outside Bdry line

Tower Hub 184 BS N $40^{\circ}20'$ W Run
S $57^{\circ}30'E$ - $17^{\circ}10'L$

$8^{\circ}35'$ Sine = .09888 = 6.19

River Lies S $40^{\circ}W$ @ 10 ft culm
marsh @ 64 N Bank: @ 100 S Bank
@ 164 So side swamp - River ball
Nale River 36 ft wide

From Hub

Tower Hub 184 run S $57^{\circ}30'E$
@ 300 stake + 188.6 = 488.6 Hub
on N-S Ridge + 41.4 = 530
Hub in edge of swamp

Tower Hub 530 BS N $57^{\circ}30'W$
and run Tower Hub 530
solid land 5 ft N and 5 ft W Run
South @ 15 ft soft mud + water
@ 112.4 ft mud @ 112.132 Hub on
solid land. @ 144 N Bank
180 So bank

N Bank S 34° W 166 (63) 1320.0
N " " 1317.8
2.4
1320.2

Ties T. Hut 530

Wash
~~E~~ 10 N 79° E 16.95 spot at base
Oak 8 N 22° 20' W 26.3 spot, Base
Wash 10 West 36.55 To spike
in N edge of spot at base

Note River

@ 160 E of Hut 184 River R. 56. ft

@ 250 E " " 184 River R. 106 ft

Pick up tools and drive home
to dinner - Lennie takes boat back
and walks to dinner. P.M.

Drive back and @ Hut ^{Nkd} 1320.2 W
shot on 2.2 ft shot ch 2.2 T. hat wheel
1322.4 W. W on 1320.2 W of Q. Set

1/16 in center of W. Half sec 36
Ht plth wheel 1320 W. ch w 2. x
To 1320.2 W of Q sec 36.

Tower 1/16 Focus E 0° 02' S on
center of 36. Tier 0.5

^{Elm} 9 N 35° 10' E 31.5

^{Elm} 10 N 40° 20' W 43.8

Ruin N 53° 10' E 145. ft

64 $\begin{array}{r} 374 \\ 24 \\ \hline 240 \end{array}$ $\begin{array}{r} 199 \\ 175 \\ \hline 374 \end{array}$

$\begin{array}{r} 36.521 \\ 53.10 \\ \hline 89.621 \end{array}$

NE angle rods 37°

36°52'

Run S 0°19' W on line $\frac{1}{16}$ about

line @ 60 ft cross wire fence SE
NW @ 199. Hut on N bank of
dead channel about 31

ft N of open water @ 230 ent
open water 340 L. water: 374

N bank of River: 199 + 206 = 405

S. bank of River (Green Lake
Brook) Flows East.

Note - The bend ex leads west
about 100 ft then comes from the
South or SE.

Boz very wide N-S at this pt
From 405 S Creek runs

about 80° E 300 ft then turns
Branches SE 100 ft dead
Channel. Main channel
turns NE

Herald and Nelson walks
East on line line and
chain to brook

at 800 W. River 181.20 to 65
River N Bank
@ 850 W. is 225 S. to N bank

From 800 W River run East
200 feet then turn S 50° E
300 Then East 300 ft more
less to N-S-E. Taken in
Boat Lesrie and I in boat
Lesrie and Nels quit at 4-10
PM to "go to town" Harold and I
widen the line so and come home
clean fish - boat rid. see dark
long streaks in the sky with blue
and Red. re. Dive to all the
stones for "Right Cut" no get.

$$\begin{array}{r} 53^{\circ} 10' \\ 36 \ 52 \\ \hline 89 \ 62 \end{array}$$

John W. Cress

June 17-1927 Friday
 Still Call and Cloudy - Still
 in "N-5" callage

Harold-Lewis and I L @ 7 am
 drive to 1/4 on so side 36 T 36

R 25 Ch West @ 1320 stake 26 41.8
 SW Cor Court book 1320 gen W
 0.90 Natl: 2642 Lost Winter
 Harolds chain = +3 26 41.8

our chain now only 3/10 diff
 All Hubs set 5. Ft N. of line
 Town Line Turn N 0° 19' E
 Hit E of fence posts and
 Heavy Oak Hedge set Hub 10
 ft West

- ① T on Hub 5 ft N and 10 ft W
 of W 1/4 so side Sec 36 BSW
 on Book shot 5 ft N of line and N.
 N 0° 19' E - 10 ft W of Turn Line
 $300 - 600 - + 258.8 = 858.8$ Hub
 900 in field $+ 270 = 1170$ fence
 NW-SE $900 + 275.4 = 1175.4$ Hub
 on N bank of field to E side heavy
 Oak Thence down steep hill
 1200 stake, side hill

Town 1175.4 set picket on 67
line in swamp about 250 ft N
90° set Ht 10 ft E of Ht 1175.4
set picket 10 ft E of Ht 250
and produce this line N.
Ht out ~~Ht~~ 0. ~~50~~ E of red
flag at $\frac{1}{16}$ cor 80 Rods N
From

Correct Offset Ht 1175.4
Chain Low hill 24.6 set
Stake 1200 N

+ 104.7 set Ht 51 2608.6

✓ 1304.7 N Then 2 5218.8

West 0:30 To 2 2609.4

True $\frac{1}{16}$ cor 1304.7

Then P.M. 1200
104.7

Three 10" Elm trees

West line N about 30° E. 30.7

10" Bullnut N 50° W 24.6

Spot at base Big Eye tunnel
by grass 2 $\frac{1}{4}$ " x 36" pipe

Fence in 2 ft W of E-S-
NW Chain so 28.5 Ht

Town 28.5 focus N 0° 19' E on
 $\frac{1}{16}$ - 80 Rods N and in

Alma and Reed come along
Strombeck Land.

68

Herald-Lens & I work.

Turn Ht 28.5' Look 80' Red Lx

N 0° 19' E and run 2' natural fence

S 66° 67' W = 66° 41' R 269.7 //

Nat'l. We decided to use
West boundary sec 36 as a benchmark
Cut all N-S lines in sec 36
Parallel

8960

3058

522

2678

269.7

66° 41'

34

52

362

8960

3402

30.58

8960

8440

620

Ht 1/16 Cor in center SW 1/4³⁰
run South 28.5' to Ht 6

Then 66° 41' R = S 66° 41' W

269.7 feet left from SW edge Brg

Turn 269.7 BS N 66° 41' E
and run S 70° 50' W 173. //

= Reads 4° 07' R 173 //

Strombeck

Turn 173 BS N 70° 50' E and
S 68° 32' W 220.5 220.7

Reads 2' 16' L (= 520.7 ft.)
on ridge

Turn 520.7 BS N $68^{\circ}32'E$ ⁶⁹
and run S $59^{\circ}02'W$ 224.5 T.
Hub in NW edge of field.
Roads $9^{\circ}30'L$

all on select land near edge
S. Edge of bog.

T

137.2 Turn 224.5 BS N $59^{\circ}02'E$
and run N $84^{\circ}40'W$ 233.8
To sec line at +25. (829)
829 ft North of SW cor Sec
35 T 36 R 25 in swamp

Thence in sec 35

A Continues

N $84^{\circ}40'W$ - 300 - +83.4
= 383.4 Ap on line sec.

Still on line of Rat fence
side Nat. TRUE Land Bdry
is to the left

Angle reads $36^{\circ}17'R$

Note: A stake on real property
line about 60 rods west
bears N $85^{\circ}47'W$

Angle reads $35^{\circ}10'R$.

Using Line Bet 35-36 As Meridian N 25.

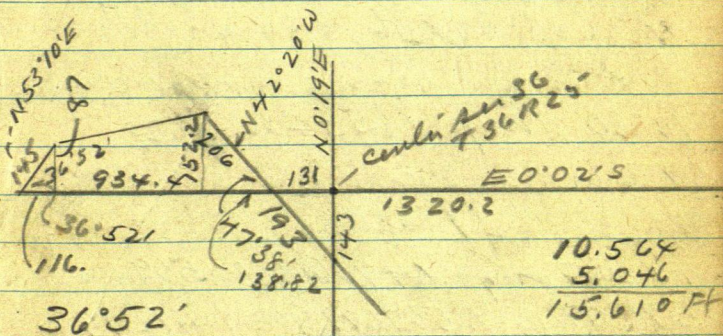
Contd Page 1

June 18th 1927 Saturday
Heavy rain a.m. Mak Wiff
P.M.

Herald and his Querland
with Alura, Reed and I
to Cambridge to see Co.
Attorney about deeds
Court House Closed at noon
No see um. We drive 6
miles so to Querland Agency
at Isaula \$4.35 for
reparation General's Fan
belt. Horn re. Butler 46^c
paper 20^c took to Cambridge
85⁰⁰ for groceries \$2. for
incidental 10 gals gas 1.70
Telephone 35^c to Ed Crosby
Midway 2577 St Paul.
Met John Crosby at
Hilling Hotel. Home at 6.
\$14.05 pd out
Herald bat his Querland from
(Geo B. Reineccius Princeton Minn)

June 19-1927 Sunday

Farmers Picnic on Spectacle
Lake. Had run I worked
map. Total in SE NW 1/4
sec 36 = 2.92 Acres



10.564
5.046
15.610 ft

$$\text{Sine } 59995 \times 145 = 86.99$$

111.754
5.046
10.564

$$\text{Cosine } 80003 \times 145 = 116.00$$

Sq ft 127.364
Total 2.92
acres

$$47.38'$$

$$\text{Sine } 73885 \times 206 = 152.20 \text{ N.}$$

$$\text{Cosine } 67387 \times 206 = 138.82 \text{ W}$$

$$\begin{array}{r} 210.092 \\ 5.046 \text{ ft} \\ \hline 1320.20 \\ 385.8 \\ \hline 934.4 \end{array}$$

131
138.82
116.00
385.82

$$\begin{array}{r} 211.28 \\ 10.564 \\ \hline \end{array}$$

152.2
870
65.2 acres
E, end

72

Figuring

$$1.069778 = 4^\circ$$

$$152.2$$

$$\frac{87}{65.2}$$

$$65.2$$

$$586^\circ 02' W$$

$$934.4 / 65.200$$

$$936.7 \quad 65.2$$

$$87$$

$$934.4$$

$$87$$

$$N 89^\circ 58' W$$

$$152.2$$

$$\frac{87}{65.2}$$

$$65.2$$

$$4^\circ 00''$$

$$4^\circ \cos = 99756) 934.4 (= 936.68$$

$$10^\circ 30' \text{ Tang} = 18534 \times 6 = 111.20$$

Farmers Picnic
Platting

$$40^\circ 20' \text{ Tang} = .84906 \times 600 = 509.44$$

$$57^\circ 30' \text{ Tang} = 1.56969 \times 900 = 1.412.72 +$$

$$1.56969 \times 800 = 1.255.75$$

$$0^\circ 01' = .00029$$

$$2 \quad .00058$$

$$3 \quad .00087$$

$$4 \quad .00116$$

$$5 \quad .00145$$

$$6 \quad .00175$$

$$7 \quad .00204$$

$$8 \quad .00233$$

$$9 \quad .00262$$

$$0^\circ 10' \quad .00291$$

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June 20-1927 Monday

Harold and his Queensland & I
drive so Place lull flag @ $\frac{1}{4}$ on
So rid. Sec. 35- T36 R25

A over SW Cor 35 NE angle
True Lines NE angle 90° Ch.

Note: Cant figure out how come
E-W $\frac{1}{4}$ 35 is 10 ft too long?

We check Chain from SW Cor 35
East $202.2 + 300 - 300 - 300 + 221.$
 $= 1323.2$ Should be 1321.0?

See Page 57.

Heavy rain drives us in at
~~10-30~~ 10-30 AM Rain all day
5 PM Alma Reed and I. Harold
drives us back to find reading
glass & lost at SW Cor 36 Buy at
Twp Cor Stone 1# Butte^{#7} 3 Louis
Breed³⁸ = 85° Still raining at 6 PM.
Still in Cottage v. 5. Oscar
Sevens

June 21-1927 Tues

Note: I got the notion we had made a mistake of 10 ft on ss side ser 35 but we did not. The distance is 5294 OK. my ch. and ser 36 is 5284. OK. " " 10 ft diff

Figuring

E-W & Ser 35 T 36 R 25-

Page 51- 5294.9) 25.72 (.0048574

= 0'17' P 48-T. 51

5294.9 W. Goes N 25.72 + 2 =

26.72 N 1 ft for MC and 1/4 cor 2602 N

of SW Cor where I decide to fix MC. Pt

Correction

.00491 Still 0'17'

5294.9 W goes N 26.00 T. MC.

5023.6 " " " 24.67

4392.5 " " "

21.60

3972.4 " " " 19.4

3971.25 " " " 19.5

76

2647.5

2643.7

38

$$.00491 = 0.17' N.$$

3250.5 W goes N 15.96

3057.5 " " N 15.01

2643.7 " " N 12.98

2647.50 W goes N 13.00 = $\frac{1}{4}$ in

2387.1 W goes N 11.72

1323.75 - N ~~19~~ 6.5 = E $\frac{1}{16}$

1014.3 - N 4.98

121.4 - N 0.59

Note: If the $\frac{1}{4}$ on N side of 35 does not "Pull" these corners E. or W. Then these corrections will be right

OK. For N and S as to line E-W

Harold and I drive ⁷⁷
to center of me 36

River

By setting stake on sec
2 on N bank of River 10 ft to
the river would extend
straight Westward 300 ft
which standing 100 ft about
E of 2

at apt 450 ft W of 2,
River is about 175 ft so

550 W 50 pcs - 150 ft S
to River & Bank

at 600 W 53 pcs to River

Home at 10-50 work on

map. Cool Cloudy and
sunshine.

First day for Fishing in
"North Zone"

Expect Crosby Today.

78

Make New Maps

436 at N. 10° scale.

West 131 - S 143 - 206 - 12.

S 10° 30' E 192 - Tang 10° 30' = .18534

x 8 = 150? S 42° 20' E 184

Tang 42° 20' = .91099 (.911) x 6 = 547

S 57° 30' E 530 Tang = 156969 x

157 x 8 = 1255

South 1627. & Creek Sec 9 62

From 530 River S 34° W 166 N 6h 184 &

202 S bank about

Hut 184 River S 40° W 64 N bank - 82 &

100 S. bank

160 E of Hut 184 River R. 56 N 6h - 74 &

92 S. bank

At 250 E River 106 N 13h - 124 & - 1425 N

From NW Cor Run N 53° 10' E

36° 52' 145. Tang = 750.37 x 10 = 450

At 850 W River 225 N 13h - 243 &

261 S. bank: 800 W @ 1805 = N 13h

198 &: 216 S 13h

River pg 42-43 & 36 -

453.5 = 13h. + 25 = 478.5 &

+ 25 = 503.5 = 5 13h.

Acreage - in 36

79

A = 18 x 190 =		3,420
B = 150 x 103 =		15,450
C = 140 x 40 =		5,600
D = 150 x 78 =		11,700
E = 100 x 75 =		7,500
F = 155 x 293 =		45,415
G = 162 x 50 =		8,100
		<hr/>
		97,185

2.23 Acres
In NW SE 1/4 36

59 ft

= 2.23 Acres in NW SE Sec
36 - T36 R25

IN NESW

H = 290 x 430 =		124,700
I = 279 x 160		44,640
J = 290 x 163		47,270
K = 270 x 270		72,900
L = 310 x 390 =		120,900
		<hr/>
		410,410
		<hr/>
		9,366
		<hr/>
		401,044

2.0 Acres
In NE SW 36

Minus Triangle 2.2

M = 934.4 x 119.6 =		111,754
N = 152.2 x 138.82 ÷ 2		10,564
O = 116 x 87 ÷ 2		5,046
		<hr/>
		127,364

2.92 Acres
In SE NW 36

Heavy - Wind from NW
80 Regular Howler! almost impossible
to work.

June 22-1927 Wed.

Herald and his Overland Lake
Lennie Bochoven and Vels
Jensen and drive to sec
35. T36 R25 Try to see $\frac{1}{4}$
half a mile so but cannot and
Herald drives back picks
me up and we drive 5 miles
E-S + W + back. set flags at
E $\frac{1}{4}$ - $\frac{1}{4}$ and W $\frac{1}{16}$ on road 35.
I go with them back to 35.
Touch hub 2643.7. Ch West 3.8
Then \approx 13.00 and set Hub for
T^{Temp} Center of sec 35 OK unless
the $\frac{1}{4}$ on N side pulls it E
or W. work transit on line
and BS. So of last flag and run
North on E sec 35 putting
this Corrected Hub. 13.00 E.
Out for dinner

PM

Same crew go back and
Chain up, and continue.

2100.0
212.1 81
 2312.1
304.7
 2616.8

North on E. Rindom

Beg @ 0.0 - 276.7 Hub. 520

fence 522.5 H. Hub. well in field

3-6-9-sths 1053.9 N Hub 1200 sth

1320 Hub 1500 - 1800 - 1860 end

Mark E-W - 2205 E road

NW-SE (2100 L. mark) 212.10

+ 304.7 = 2312.10 Hub + 304.7

= 2616.8 Hub N side of E & W

Road 6x6 Stone bears

S 85° 44' W 14.5

Mr Sam Sundberg who
 has lived here 16 years

and his son Charlie came

out and dug up the Stone

which he says was set here

16 years ago by a surveyor

assisted by Andrew

Lindquist who has lived

here 30 years and by Mr

GW? Sundell who has

lived here about 22 years

Nat'l. The Surveyor did

Not set the stone but put in
a stake by running E-N & W
the stake fell down later and
Mr Sundburg brot the stone
from his farm up north?
and placed it where the stake
was?

I work on map till 2-30
PM and walk out just as the
crew come up from the south
Sundburg come from N. end
of Sweden and worked for
Jerry How in Beavertown in
1882. Lali lived near Filkin
on E side Millaes Lake.

Check Chain E & W
We walk West 1/2 E shore of
Green Lake where US Valis
call for M.C. and
W Oak 8S 28E 27
W Oak 6N 60E 40

We find old oak 10" spatted
about OK. fence nailed to it

I chop in and it may be the old
BT. see later

Harald and I chain from Water
edge East 132. ft to tall fence
post in E x W fence

This is about the edge of
sea wall: at 143.7 and oak
which may be BT.?

From old oak - o.o. we ch
East on wire fence 3-6-9

+174.2 = 1074.2 stn 1/x

USCh = 1690 Lks = 1115.4

1115.4	1074.2	143.7
	11.7	13.2
1074.2	1085.9	156.9

41.2 shot from old oak tree

11.7

29.5 - shot from fence post
which should be the sea wall?

We then walk East to W shore
of Spectacle Lake where
US Nalis call for MC

B. Oak 9533 1/2 W 42

No other near

Here the shore line is sharp
and defined and from an
8 in oak tree 3 ft back on

sharp seawall 3 ft Hi' me ch
 Went on random crooked line
 8" oak: 0.0 @ 14. & 3" oak: @ 51.9
 & 3" post: @ 200 = 8" let paled on
 E side of road and in line
 with a wheel track of railway
 running West +300-500-
 800- + 112.7 = 912.7 Hub in
 AP of road Thence using 8" Tl
 Pale as back shot run

S 50° 20' W 312.8 to Hub so of road
 T over 312.8 BS N 50° 20' E 14
 N 68° 10' W 542.8 T. Hub N
 side of road Thence
 S 89° 20' W 207. ft to stone
 Out at 5-30

Figuring

S 50° 20' W

Sine $76977 \times 312.8 = 240.78 W$

Cosine $63832 \times 312.8 = 199.67 S$

N 68° 10' W

Sine $92827 \times 542.8 = 503.86 W$

Cosine $37191 \times 542.8 = 201.87 N$

S 89.20' W
 Sin 99.993 x 207 = 207 W 85
 Cos 1164. x 207 = 2.41 S.

912.70
 240.78 } W
 503.86
 207.00

This should be
 2907 Lks
 66

17 442
 17 442
 191 8.62

1864.34 my ch
 add 3.66
 1868.00 my ch

1918.62
 1868
 short 50.62

US = 1918.62 + 1115.4 = 3034.02
 My ch from Port = 1868.0 + 1085.9
 = 2953.9 my ch

Try 3034.02
 2953.90
 short 80.12

Green
 ok me
 1178

3034.0200
 1115.4000
 29.45
 1085.95 my ch
 = .0264 short

1918.6200
 50.65
 1867.97

80.12
 3.66
 my ch

1115.40 - 29.45 =

Nali! The dam stone is
 Absolutely OK. Correct
 as to E and W. Checks us
 within half an inch in both
 ends. Can you beat it!!!

How The Hell that surveyor
happened to use almost exactly
the same points on the lake shore
is more than we can figure
out but he did and the

6x6 stone $\frac{1}{4}$ in N side of
Sec 35 T 36 R 25 is OK,
as far as we can figure it
Figuring

2616.8 N The $\frac{1}{4}$ sec. W. 14.5

$585^{\circ}44'W$ 14.5

$\sin .99723 \times 14.5 = 14.46 W$

$\cos .07440 \times 14.5 = 1.08 S$

2616.8

$\frac{1.1}{2615.7}$

At 2615.7 N $\frac{1}{4}$ Cor stone W 14.46

$\frac{2606.1}{5221.8}$

$5221.8 \text{ into } 14.46 = .00277 W$

$= 0^{\circ}09\frac{1}{2}' W$

$2606.1 N \text{ goes } W 7.22 = \text{True } \frac{1}{4}$
of Sec 35.

$2647.5 W + 7.22 W = 2654.72 W$

gues N 13.00 T. $\frac{1}{4}$ Center

1327.36 W goes N 6.5 E $\frac{1}{16}$

in center $\frac{1}{2}$ half John W Euro

20.06
2654.72
 3974.78

5294.90 87
2654.72
 2640.18
 1320.09

JUNE 23-1927 Thursday

35 2654.72

1327.36

1327.36

Harald-Lessie-Nels and I.
 Walk to $\frac{1}{16}$ in center of East half
 see 35 T36 R25

From Random ^{stk} ~~that~~ 1425 W Ch E
 To 1327.36 W then ⁹⁷⁶⁴ 1327.36

N 6.5 where we set
 whale line - 4' poplar in big wet
 bog crooked pop line full length
 set for line

True $\frac{1}{16}$ in center of E Half
 from which an old stake in bog
 set 7.5 S and 8 ft E.

Nels pulls up old stakes (3) and
 piles them at base of our tall $\frac{1}{16}$ Cor
 Work T on line so and spike

88

in a hut near $1/16$ in center of
NE $1/4$ Beg @ $1/4$ in center of E $1/2$
Run South on line line 165 to marsh

NE-SW 175 crooked road NE-SW

300-499.20 Hut in field 600

740 Hut 6 ft W of field 900- + 211.4

= 1111.4 stake + 2.1 = 1113.5 Hut in

E E-W ditch for Rat fence -

6.5 = 1107 Hut for N. ^{Barry} side of land

line + 17 = 1124.5 Hut in line

with ditch running E.

Crook Natl. Fence ditch was
dug too soon and the crook

comes 35 ft E where they thought
line would come. Set Hut

on hill so of bog @ 1130 out
Swamp E-W 1124. + 180.7 =

1304.7 set 3" x 6 ft oak stake in
swamp for true $1/16$ in center

of SE $1/4$ Out for dinner

PM

Harold takes his car and
drives us to so side 35

Leslie takes Boat Toward E $1/4$

IM. Focus E on line line

BTSVg

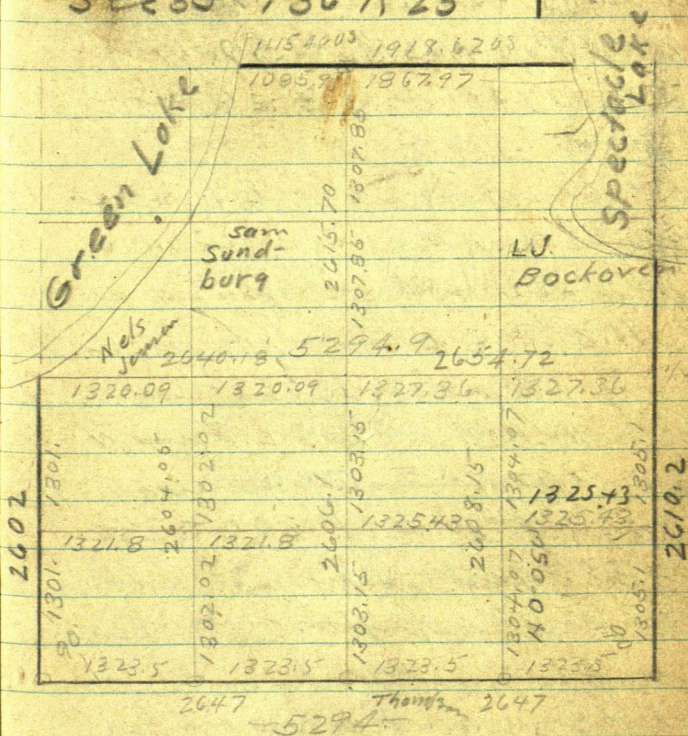
1115.4003 1918.6203
 2943 50.05 short
 1085.73 1867.97

89

10264 short m N side



Sec 35 T36 R25



Two 2" white oak - west oak
N 13° 15' E 37.5 feet no spot

W Oak 5 N 51° 30' W 61.15

8" Tall Pale N 15° 30' W 50. //

I M is 14 ft. S. of 2 E W crooked
road.

Figure and find the E $\frac{1}{16}$ run
N 0° 05' W Focus on line line
and run North $\frac{1}{16}$ in

111.8 ft in Bear field 16 ft

E of timber: 150 cross wisper

NE-SW 11 ft E of SW CH Fera N

NE 200 stake 220 ends

Swamp NE-SW 200 + 258 =

458. All stake on line in

E of cut and Rat fence line

On post of old wisper 5 ft SE

Fence runs N-NE & S. all

in swamp + 132 = 590. N

Big Pop stake 3 x 38 on so

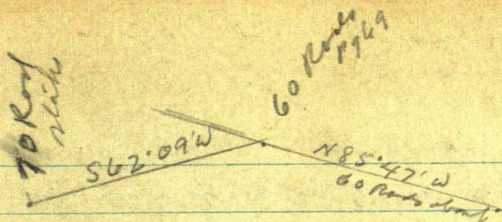
bank of Creek 15 ft from water

edge. Sailed enough to set

transit River about 100

ft and here Fort Bridge

about 300 ft W. up stream



Howard proctor T 80 Rods E and 80
rods N + west to 60 Rod stake
called for on Page 69 This book
T own "60 Rod stake" BS S85°47'E
on Hub 224.5 Pg 69

Transit telescope and took
N85°47'W - a stake on fence
line about 70 rods away
bearing S62°09'W (62°52' Reverse)

Note T on 60 rod stake which
is 6 ft from fence line and on
property line run

Run on property line N77°33'
E 80 ft to Hub on property
line

BTS @ 60 Rod Hub =

Jack Oak 10" N ~~18~~ 18°55'E 15.60

" " 14 N 72°10'W 20.25

FROM Pg 69

92

Then Hat 80 BS. S $77^{\circ}33'W$
and run S $80^{\circ}12'E$

114.2 ft to Hat 383.4 P 9 69

on property fence line

N 383.4 is about 40 W and
15 ft 20 of swamps

So that

From Hat 383.4 on fence
line we run

N $80^{\circ}12'W$ 114.2 ft on land Bdry

Then 114.2 Run

S $77^{\circ}33'W$ 80 ft 1-ft ^{see B.T.S} on land Bdry

(Then 80 run S $62^{\circ}09'W$
on land Bdry

Jack Oak 10 N $18^{\circ}55'E$ 15.60

" " 14 N $72^{\circ}10'W$ 20.25

Then 80 run ~~S $77^{\circ}33'W$~~ S $62^{\circ}09'W$

50 26 24 in edge of oak field 300-600

635.1 ft on land Bdry

Then Continue S $77^{\circ}10'W$

S $62^{\circ}09'W$ 165.3 to Hut on fence

line 6 ft N of land Bdry

Then 165.3 BS N $62^{\circ}09'E$

and run S $35^{\circ}32'W$ 66.8 ft ^{36 15 0}

to stake on N-S $1/16$ line 458 N
of I.M. N.E. Land Bdry zone

6 ft Left

93

From Hat 458.66.8 Run

~~Calculus~~ IN SW 1 SE

^{36°15'}
S 35° 32' W in swamp 330.3

Hat in swamp AP Salid
land 50 feet ahead

Town 330.3 BS

N 35° 32' E and Run

S 62° 53' W ^{= 63° 36'} @ 150 ft. Sup to W

224.10 Hat 15 ft 20 ft. Sup
and on fence line

+ 228.7 = 452.8

Nail in SW side of 15 inch
oak stump on E & W Straight
^{Random} Line Home at 6:25 PM

Nali. Stomp 452.8 is 602.4
W of 7 m 1/6 and on Random
Line West-run last winter

The Rat fence Land Boley
will cross -- from 0 ft 6 ft L
of Hat 224.10 To ft on Town
Line 560 ft W of 1 m 1/6

John V. Curo

June 24-1927 Friday

Start to work at 8 AM Heavy
Thunder keeps us in till
9 AM - Harold and his en
likes Vels and I go to
where we quit last night

At slump whd 452.8
on fence line side - we
extended our line ahead
S62°53'W 100 ft to pt of land
where the Thompson line
will come to from the so
and the Thompson line will
then run NE to a pt 560
west of 416

Begin at Im 1/16 ch
West on line line 200 + 170
= 370 stake in & run NE-E
and SW 400 + 8.2 = 408.2.
Hub on line straight line
Offset to about 8.2 to hub
on random from which w
Ch West on random

down hill $408.2 + 167 =$
 575.2 Hat: $408.2 + 194.2$
 $= 602.4$ Nail in stump
 on oak line fence.

Dinner west $1/4$ NW $1/4$

From IM From E on line
 line and run .10065 about
 $= N 0^{\circ} 06' W$ set flag about 80
 rods north

Begin Pt 142.4 ~~at~~
 E of IM W $1/4$ Cor on "straight
 line" run $S 62^{\circ} E 237$ to
 Hat 2 ft N of N wheel track
 $2 \times 15"$ Cherry Hat drove
 flush. $S 79^{\circ} 22' E 300 +$
 $142.5 = 442.5$ same kind
 of hat drove flush with ground

$S 84^{\circ} 05' E 300 + 243.7$
 543.7 picket set 261.7
 So of $1/4$ Cor So Side
 See 35736 R 25

See Page 36 $1/2$ of May 18-
 1927 other books

96

Pg 36 1/2 other field book.

read

Bag at Pt 261.7 ft S. of
1/4 Cor 35 - 12 ft from bog on
S 83° E 220'. Keeping

12 ft from Bog. N 65° 30' E

260 to Hut AP - Nali! @ 130

Bag 40' L. From 260 our
line may run NE 1/4 a
ft 560 ft W of 1/16 I.M.

Home to dinner in

Cottage N-5

Nels - Harold and I.

Vern comes for Harold
with a report that my ch
fr¹⁵ given on Jenkins State
Bank has been returned
unpaid -- Harold Alma
Reed and I go to Princeton
where the First National
Bank of Princeton informs
me that the Jenkins State
has been closed I call
Midway 2577 and a lady

at the Crosby Res says 97
John and Ed will not
be home till 6 PM. I tell
her I will call again at
6-30 PM 40 x 1 1/2

has 5 oil 1-gear 3.
\$1.80 Back to Spectacle
eat supper and go to
Cambridge where I meet
Co Attorney

Call M Paul
again and they refuse
to talk as they know the
party I want to talk to
are not there. Back to
Spectacle at sundown
we all take the car and
look for show berries find
none and meet John &
Ed Crosby on our way
home.

98

259.

283.3

268.8

542.3

June 25-1927 Sat

Harold and I work alone
 and run N on W $\frac{1}{16}$ line
 of sec 35 - Hit out 4 ft
 W of $\frac{1}{16}$ in Cen of W half
 work π on line and run
 line to W $\frac{1}{16}$ Cen of W half
 set W and 19.5 N
 set 2x2x40" oak stake for
 line $\frac{1}{16}$ PM

Nels and Reed come with
 us - we use Boat

From $\frac{1}{16}$ Ch N 268.5 to stake in
 swamp 6 ft so of river at hub
 on N side of Run Nels and Boat

From this $\frac{1}{16}$ = SE corner Gort
 Lot 4 Sec 35 - T36R25

South on line line

BT5 T. $\frac{1}{16}$ E side Lot 4

Ash Stk 14 N about 10° W 5.05

" " 11 S " 10° E 8.50

Stake at E. 30 out of line

⑤ Southon line line 283.3 99
Hub 5/120 of swamp T run
283.3 Focus on line line an
run S 75°33'E 95.3 ft to Hub

Ran T run 283.3 S run swamp
N 87°45'W 269 TP still on ^{8/16/71}
fence line 6 ft off property line
T run 269 BS S 87°45'E and run
N 30°35'W 300 ft on cut out
fence line @ 75 ends swamp
W and SE @ 300 stick

Then walk back to Hub 283.3
and run S 75°33'E 95.3 m

Edge of solid level the BS
N 75°33'W and run
S 55°30'E 167.9

T run 167.9 BS N 55°30'W and Run
S 7°40'E 314.1

T run 314.1 BS N 7°40'W Run
S 1°02'W 268.8 TP edge swamp

Then Bay @

Hub 283.3 S Ch 259 = 542.3

St on E side Lot 3 True line ⑤
542.3 Hub on top Big Hill +
391.8

934.1 Hub

100

108

$$\begin{array}{r} 275 \\ 108 \\ \hline 383 \end{array}$$

$$\begin{array}{r} 1302.02 \\ 1234.10 \\ \hline 67.92 \end{array}$$

$$\begin{array}{r} 2685 \\ 6 \\ \hline 174 \end{array}$$

$$+300 = 1234.1 + 67.92 =$$

$$1302.02 = 1/16 = \text{SE COR}$$

Govt Lot 3 - out in marsh

50 feet set 2x2x 80" oak

picket for cor

Walk back Take Boat and

N. North on E side Lot 3 N

268.5 stake in bog left side of Run

$$+ 275 \text{ S. bank} + 108 = 383$$

$$\text{N bank } 268.5 + 300 = 568.5$$

set flag

Harald takes boat back to

Furney landing Vels walks

home Reed-Harald I home

in Car 6-30 P.M.

June ²⁷~~26~~-1927 Monday

Windy - Harold works alone with
Nels and Lesnie ^{overland on} Harold's Nels-

Bay @ $\frac{1}{16}$ in Cen of W $\frac{1}{2}$ Sec 35 Rm
North on $\frac{1}{16}$ line (Pg 100) 568.5

picket + 33.1 = 601.6 Hat -

67.6 = 534.00 N Hat on rat fence

π over 534. Look so on $\frac{1}{16}$ Rm
S67°01'W 540 - edge of Creek

620 L. 647 Stake intersect

line from SE at 646.2 Pg 99.

Note: From IP Hubs 647 and
646.2 The line should figure
S30°35'E 646.2 T. Hat 269 Pg 99.

Bay @ Hat 534 run N67°01'E

130.6 Hat AP on fence line

π over 130.6 BS S67°01'W Run

S61°34'E 284.2 Hat on fence

π run 284.2 BS N61°34'W R

~~S33°05'~~ S43°05'E 487.5 Hat
on fence

π over 487.5 BS N43°05'W Run

@ 158.8 on ~~A-S-E-W~~ 103.
@ 3142.2 W-True line

S 54°38'E 193.4 Hubon
fence line

Turn 193.4 BS N 54°38'W Run
S 32°51'E 421.9 To Hubon fence

Turn Temp Can Sec 345 BS.
on corrected Hub 3057.5 W
and run W 7.25 and set

True Center Sec 35
T 36 R 25. Poch T so and
work same on line and
cut line. & so to rat fence

PM.

Harold and his car go on back

Harold's notes:

Begin center of sec 35 T 36 R 25 Run

South on line line 190 Hat: 467

Hubon Rat fence mile Turn 467

Look N on & Run N 67°39'W

248.1 To Hat AP Turn 248.1

467. on & Run S 67°39'E 498.6

AP. Turn 498.6 Sight N 67°39'W

104

and run $S 53^{\circ} 25' E$ 768.9

to over 768.9 right $N 53^{\circ} 25' W$

and run $N 89^{\circ} 22' E$ 245.9 to

a point $1116.4 + 1.6 = 1118.0$

of $\frac{1}{16}$ Cor H 00

Not. This

This H 00 1118. goes N 6 ft 1:

1107 S. for Property

In fact this whole line
ret 6 ft N for land line

JWC me

Deed
Vels Jensen

105

June ~~27~~²⁸ 1927 Tues

Ed Crosby calls from St Paul
and will be here at noon to
sign up deeds.

Herald and I hurried to get
or was figured.

Vels Jensen took

1000 A part of Grant Lot 4.

Sec 35 T36 R 25 or follow

Begin at US $\frac{1}{16}$ Corner in

Center of West half of said sec

Thence North along the East
boundary of said Grant Lot 4

a distance of 540 feet

Thence S $67^{\circ}01'W$ 650 ft

S $30^{\circ}35'E$ 660 ft Thence

S $87^{\circ}45'E$ 265 feet more on
less to the East bdy of said

Grant Lot 4. Thence North

along US $\frac{1}{16}$ line 290 feet

to point of beg and containing

$7\frac{1}{2}$ acres. The East bdy of said

Lot 4 is considered a valid line in
this description

106

June 28 - could

work till noon on acreage

3:15 PM Harold drives me and
his Overland to St House at
Cambridge meet co attorney

Henry L. Soderquist Co
Attorney Isanti Co Minn

Get Six Miller Davis Deed Blanks
at First Natl Bk 20¢ pd.

Harold sees the Crosby's
go this and we follow them
back to Spectacle Lake

"Irene" and W. H. Steffen Notary
Public accompany them - they
go back later.

First real hot day - we draw
various deeds

Work on map in camp till 11-30

PM Harold and I drive to

SW Cor 36 736 R25 Check the

chain with Rat farm fences

line corners see line at

(837.2) H

June 29-1927 Wed.

More deeds. Hordell and I try to find out why my figures don't check Pg 91. We re-run the line Pg 69 and 91. all seem to check fairly well except 60 Rod Ht. Pg 91 line runs

$56^{\circ}2'52''W$ instead of $62^{\circ}09''W$
 $= 0.43'$ diff

Come back to camp plat up and wait for Crosby Bros who were to be here.

Ed Crosby and W. H. Steffen, his lawyer arrive about 8 P.M. and get a cottage for the night.

Steffen and I work on deeds till late and I turn over to him and Ed Crosby all of the deeds. Ed gave me viz N^o 1 T. T. Inc.

June 30 - 1927 Thurs
 I turn over all deeds
 and contracts to Ed Crosby
 and W H Steffen his lawyer
 who have staid here at a
 cottage over night

Crosby gives me a ch
 \$100. and a note to Alvie
 Boekhoven to cash it

Herald and Reed - Alvin & I
 in both cars go to Princeton
 where Boekhoven cashes my ch
 I pay First Natl Bk \$15
 and take up ch to Vern Boek-
 over returned from busted
 bank of Jenkins

This leaves Herald owner
 of the Overland

All eat dinner at Princeton
 \$15 to Bk. \$5 to Alvin \$5 to
 Herald 50¢ to Reed \$7. grub
 L. Ford and drive back to
 Spectacle Lake

Alvin Boekhoven and I

talk about platting land on
Spectacle Lake

109

Halt!

Chas Hanson 100 acres NE
Cor. Preacher owns 80 acres
on 80 rods West of Hanson?
Mrs Johnson also may plat
her land is West of Preach-
er's land.

Sundell N of Lothrop

Lindquist West side, Grant.

PM

1/4 Cor So side 35-36-25

Harold and I drive down

US Notes Call for

Book 456°E 426 Lks 281.16

" " 45 11 1/2 W 384 = 253.44

Sim^{6'} 10453

cor 99452

11 1/2" Sim 19937

cor 98163

Two pr Rubber boots but
no water now in bog

Four Iron Terns 1/4
which are set on

110

Straight line E x W
Turn 90° to line line E x W
and chain

South 24 feet to old
1/4 Cor

So rid 35-36-25

The old point is still where
Lessie Boekman and I
pulled it up.

I drive the old point
deeper - drop in a 1 x 24
" Iron drift bolt - a foot all
under ground -- then
drive a dead water soaked
Oak 3 x 3 x 50 inch stake
which I mark

"Old Corner"

over old cor which is E x W
but crosses our line
24 ft South

Nat'l

Old dead Oak -- down and
lying - roots still there are
S 11 1/2° W 281.16 ft

Oak stump or roots - were
S 6° E 253.44 + 2 ft

and another oak stump
sows S 60° E 281.16 - 1 1/2 //
so I do not know just
which are the BSTS but I
know - we have about
1/4 stake OK.

From old 1/4 - west edge
of Big Oak - Broken off
Top 16" diam bears
S 11 1/2° W and 240.8 //
Chained to rough back
from liant head
Herald + I.

Angle turned from
Random line N this
4 sec 35 re.

All go

Book 1 - Princeton 730
PM. Pay Prescott Garage.
H.H. Prescott

Pails	2 60
M L and J P Labor	3 50
	<hr/>
	\$ 6.10 PM

Gas Tail 1.8 1.60

Herald Out 97%

Over mtr in callag

Heavy Storm

July 1-1927 Friday

Cold - and dark

No wind - Cold.

Prepare to leave for home
Oscar Severe's bill for
cottage is

20 days @ \$1. - 20.00

Leslie Bochoon

Board 45 1/2 days @ \$1. 45.50

\$65.50

all to come to
Bochoon and he will pay
Severe \$20.

To put in N 1/16 Cor in
center of Sec 35 & 36 R 25
See Page 89 -

$2606.1 + 1307.85 = 3913.95$
 $= 3914$ N goes West 10.84

$3.61 \times 2 = 7.23 - 10.84 =$

14.46

At Hub mtd 1307.85 N

Ch West 10.85 To pt for

True N $\frac{1}{16}$ Cor in
 center of N half sec
 35 - 736 R 25

1320.00

1307.85

12.15

From Hub 1053.90

Reed and I Chari
 North 253.95 to

1307.85 N Hub then

West 10.85 line

2' x 34" Iron Pipe in

corn field 27 ft W of N-S

private road

Oak 12 S 76° 05' E 43.70

To spot at base

Turned from Redoubt

114

Oct 5-1927 Plotting
John Strombeck land

Pg 107-106-91-69-68

Oct 6-1927 Plotting John Strom
beck land SWSW 36 and SESE
35-736 R 25Plotting SWSW 36 ^{Buy @ 1/16 in 2 SW 1/4}
= 0.0

① Buy @ pt 28.55 / NE COR Run = ①

① S 66° 41' W = 23° 19' 269.7 // T. Sta ②

Tang. 431.01 =

Sin 39581 x 269.7 = 106.75 S + 28.5 =

Cos 91833 x 269.7 = 247.67 W

② S 70° 50' W = 19° 10' - 173. // T. Sta ③

Tang 347.58 = 1000.

Sine 32832 x 173 = 56.85 + 135.25 =

Cos 94457 x 173 = W 163.41 + 247.67 =

Oct 16-1927 Continues

③ S 68° 32' W = 21° 28' - 520.7 T. Sta 4

Tang 393.24 in 1000

Sin 36596 x 520.7 = 190.56 S + 192.05

Cos 93063 x 520.7 = 484.58 + 411.08 =

$$= \begin{array}{l} 28.5 \text{ S} \\ 00.0 \text{ W} \end{array} \quad (1)$$

$$= 135.25 \text{ S} + \text{S} \\ 247.67 \text{ W} \quad (2)$$

$$= 192.05 \text{ S} \\ 411.08 \text{ W} \quad (3)$$

$$= 382.61 \text{ S} \\ = 825.66 \text{ W} \quad 4$$

over

Oct 16-1927 continued

116

$$\textcircled{4} \text{ Run } S 59^{\circ} 02' W 224.5 \text{ T. } N 6 \textcircled{5}$$
$$= 30^{\circ} 58'$$

$$\text{Tang } 600.07 = 600 \text{ in } 1000$$

$$\sin 51454 \times 224.5 = 11551.5498.228$$

$$\cos 85747 \times 224.5 = 19250.16W$$

$$N 84^{\circ} 40' W 233.8 = 5^{\circ} 20' \quad \textcircled{6}$$

$$\text{Tang } 09335^N \text{ in } 1000 \text{ N}$$

$$\sin 09295 \times 233.8 = 21.73N = 476.495$$

$$\cos 99567 \times 233.8 = 232.79W = 1320.95W$$

$$N 6 = 829 + 476.5 = 1305.5 \text{ close check}$$

should be 1305.1 OK.

Oct 17-1927 on map

$$N 85^{\circ} 47' W = 4^{\circ} 13'$$

$$\text{Tang } 073.73 = 73 \text{ ft in } 1000$$

$$\sin 07353$$

$$\cos 99729$$

See P 991-92-69

$$N 80^{\circ} 12' W 114.2 = 9^{\circ} 48'$$

$$\text{Tang } 172.73 \text{ in } 1000$$

$$\sin 17021$$

$$\cos 98541$$

Note
continued
on page 118

117
S 77° 33' W 80 = 12° 27'

Tang 220.78 in 1000

Sine 21559

Cosine 97648

S 62° 09' W 635 = 27° 25'

Tang 518.72 in 1000.

Sine 46046

Cosine 88768

S 35° 32' W 66.8 Ft

Tang 714.17 in 1000.

Sine 58118

Cosine 81378

476.5
829
1305.5

118

Oct 17-1927 Continued From 116

Sta 6 = 0.0. W

829.0

⑥ Run N 84°40'W 383.4 To Sta ⑦

Tang 09335 = 93 ft in 1000

Sine 09295 X 383.4 = 35.66 N + 829 =

Cosin 99567 X 383.4 = 381.74 W

⑦ Run N 80°12'W 114.2 To ⑧

Tang 172.73 in 1000

H. Sine 17021 X 114.2 = 19.44 N + 864.66

W Cosin 98541 X 114.2 = 112.53 + 381.74

⑧ Run S 77°33'W 80 To ⑨ 12°27'

Tang 202.78 ft in 1000

Sine 21559 X 80 = 17.245 - 884.10 =

Cos 97648 X 80 = 78.12 W + 494.27 =

⑨ Run S ^{800.3} 62°09'W ^{27°08'} 62°52'W ^{635°} 105.3

Tang 51246 in 1000

Sine 45606 X 800.3 = 364.985 - 866.86

Cosin 88981 X 800.3 = 712.11 + 572.39 =

829
476

1305.1
823.0
482.1
35
517

829
6
823.

119

829.00 W

829.00 N

(6)

864.66 N

381.74 W

(7)

884.10 N

494.27 W

(8)

866.86 N

572.39 W

(9)

0.1589
1.27

-5.36 =

501.88 N

1284.50 W

(10)

over

120 Oct 18 - 1927

10 = Run S 35° 32' W 66.8 //

To sta 11

Tang 714.17 in 1000

Sin 58118 X 66.8 = 38.82 W +

Corin 81378 X 66.8 = 54.36 S -

Try viz P 93

10 Run S 36° 15' W 66.8 To 11

9 Backup to Sta 9 ?

Try This Sta 9 =

Run

~~sin 101251 X 8~~ ~~0.43'~~ ~~0.43'~~ Try

~~Cor 99892~~

~~S 62° 09' W 800.3 = 27° 51'~~

~~Sin 46716 X 800.3 = 373.87 S Nix~~

~~Corin 88417 X 800.3 = 707.60 W~~

447.32
 10 15
 + 37.17

121

= 501.68 N

10

= 1284.50 W

1284.50 = 1323.32 W

(11)

501.68 = 447.32 N

= Stake on 1/16 lin 458 N

866.86 N

(9)

572.39 W

Oct 18-1927 Tues

Still trying to check Stoom-
 becker line

Ernest Pelton of St Cloud calls
 (Mattie died and his next wife
 spent Sixty Thousand dollars)
 He was with young "McCrea?"

Willis Pelton Artist lives
 at Benton Harbor Mich
 all went back to Maine this summer

122

62' 53
43
96

(11) = Run

Run S 36°15'W 330.3

Tang 733.23 in 1000

Sine 59131 X 330.3 = 195.21 W + 00

Cosine 80644 X 330.3 = 266.37 - 44 3

(12) Run S 63°36'W 452.8 26°24' to 13

Tang 496.40 in 1000

S Sine 44464 X 452.8 = 201.33

W Cosine 89571 X 452.8 = 406.03 - 14

$$\begin{array}{r} 62 \ 53 \\ 63 \ 43 \\ \hline 96 \\ 60 \\ \hline 36 \end{array}$$

6253

123

$$\begin{array}{r} 43 \\ \hline 6296 \\ 60 \\ \hline 6336 \end{array}$$

0.0 W

447.32 N

195.21 W

(12)

32 = 180.95 N

$$\begin{aligned} +180.95 &= 20.38 \text{ S. of Trip Line ?} \\ 195.21 &= 601.53 \text{ W} \end{aligned}$$

See Page 93 Tachin

slump on random 602.4 W

of I.M. 1/16 and

$$\begin{array}{r} 1323.5 \\ \hline 1925.9 \text{ W} \end{array}$$

of see con

Correction for S Line Sec 35 is

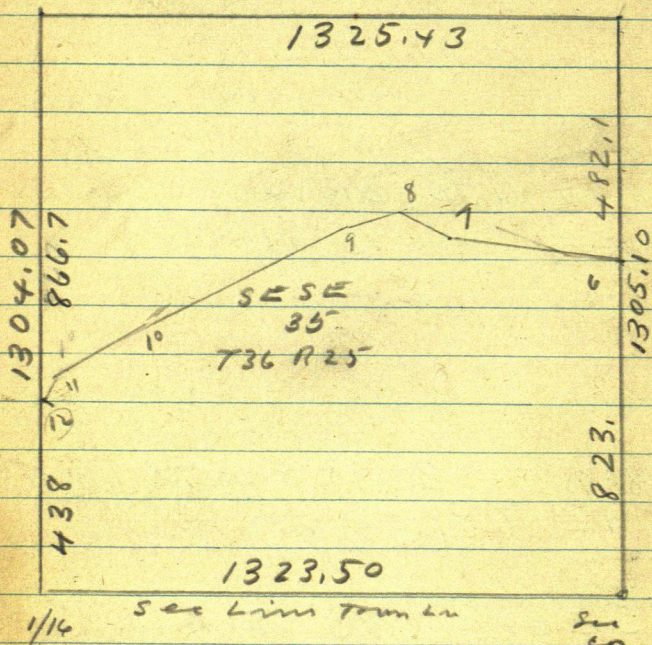
$$.0046845 = 0'17" \text{ for } 5294 \text{ ft}$$

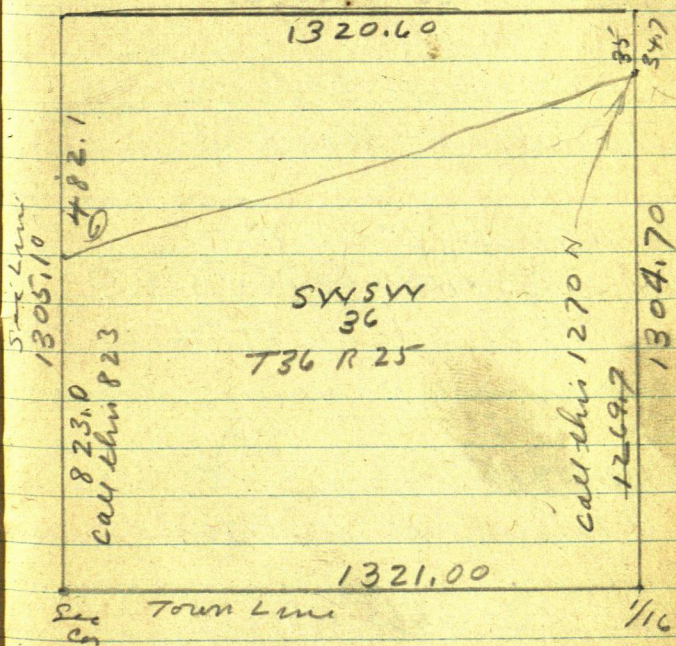
At mid 35-736 1225-

$$1926 \times 46845 = 9.01 - 2038$$

$$\begin{array}{r} 901 \\ \hline 11.37 \end{array}$$

124





126

Oct 20 - 1927 Thursday
still figuring

SE $\frac{1}{4}$ SW $\frac{1}{4}$ 35 - T3C R25 -

⑥ Run N $84^{\circ}40'W$ 384.41 T. Sta 7

$$\text{Sine } 09295 \times 384.41 = 35.73 N + 823 =$$

$$\text{Cos } 99567 \times 384.41 = 382.74 + 0 =$$

⑦ Run N $77^{\circ}12'W$ 114.36 = T. Sta 8

$$\text{Sine } 22155 \times 114.36 = 25.35 + 858.73 =$$

$$\text{Cosin } 97515 \times 114.36 = 111.56 + 382.74 =$$

⑧ Run S $77^{\circ}33'W$ 80. To Sta 89

$$\text{Sine } 21559 \times 80^{\circ} = 17.25 S = 884.08 =$$

$$\text{Cos } 97648 \times 80^{\circ} = 78.12 \times 494.27 =$$

⑨ Run S $62^{\circ}52'W$ 635 T. Sta 10

$$\text{Sine } 45606 \times 635 = 289.60^{\circ} = 866.83^{\circ}$$

$$\text{Cosin } 88995 \times 635 = 565.12 W + 572.39$$

⑩ Run S $60^{\circ}47'W$ 165.36

$$\text{Sine } 48811 \times 165.36 = 80.71^{\circ} = 577.27$$

$$\text{Cosin } 87278 \times 165.36 = 144.32 W +$$

⑪ S $36^{\circ}15'W$ 72 T. Sta 12

$$\text{Sine } 59131 \times 72 = 42.57 W + 1281.83 =$$

$$\text{Cos } 80644 \times 72 = 58.06 S - 496.52$$

Sta 6 = 823 N. 00. W

858.73 N (7)
382.74 W

884.08 N (8)
494.27 W

866.83 N (9) OK ch.
572.39 W

577.23 N (10)
1137.51 W

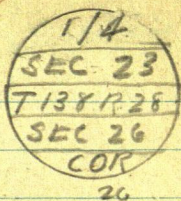
496.52 N (11)
1281.83 W

1324.4 W (12) OK. Close
438.46 N check
figured
out 20, 1927
CURD

5000 118

23

W <



> E

23



24

Fred Halm
Pool Hall
Pineville

Halm

T138 R28

22

o

23

x

24

o

o

x

x

x

o

27

o

26

x

25

o

o

o

o

o

o

34

o

35

o

36

As $\frac{1}{2}$ 2 feet short
w $\frac{1}{2}$ Long.

$$\begin{array}{r} 18 \\ 2 \\ \hline 34 \end{array}$$

$$526023$$

$$\begin{array}{r} 525307 \\ 131506 \\ \hline \end{array}$$

$$656813$$

$$4/2404$$

$$601$$

$$3$$

$$.0008432$$

$$0$$

$$2609) 2.2000$$

$$20872$$

$$1128$$

$$4/2704$$

$$280$$

$$436$$

$$8440$$

$$7827$$

$$6130$$

$$5218$$

$$912$$

$$1876$$

$$1352$$

$$2028$$

$$300$$

$$17128$$

$$1352$$

$$676$$

$$2028$$

Fred Halm
Pool Hall
Pineville

Halm

T138 R28

22

23

24

27

26

25

34

35

36

As $\frac{1}{2}$ L. 2 ft. d. short
 $\sim \frac{1}{2}$ Long.

$$\begin{array}{r} 18 \\ 2 \\ \hline 34 \end{array}$$

2526023

$$\begin{array}{r} 525307 \\ 131506 \\ \hline 656813 \end{array}$$

$$4/2404$$

$$601$$

$$3 \quad .0008432$$

60

$$\begin{array}{r} 2609 \overline{) 2.2000} \\ 20872 \\ \hline 1128 \end{array}$$

$$4/2704$$

$$1676$$

$$1352$$

$$2028$$

$$300$$

$$17128$$

$$\begin{array}{r} 11280 \\ 11436 \\ \hline 8440 \end{array}$$

$$\begin{array}{r} 7827 \\ \hline 6130 \end{array}$$

$$\begin{array}{r} 5218 \\ \hline 912 \end{array}$$

$$1352$$

$$676$$

$$\begin{array}{r} 2028 \end{array}$$

2404
1202

2704
1332

5253.07

263015

788322

1927
1849

78.
152603

2630.15

1315.07

5260.23

525307

10513.30

4/52560.23

1315.0675
4

526624

2/525307

12626.53

131527

3939.80

5253.07

525307

131506

658813

7883.19

131506

949825

10513.31

676
2

1352

2028

2704

4(2704

6.760

4/300

178

150

225

$$\begin{array}{r} 145 \\ \hline \end{array}$$

$$870$$

$$\begin{array}{r} 870 \\ \hline \end{array}$$

$$95.70$$

$$2 \overline{) 17704}$$

$$38.52$$

$$\begin{array}{r} 151669 \\ \hline \end{array}$$

$$2583.46$$

$$1291.725$$

$$2 \overline{) 3852}$$

$$19.26$$

$$57.78$$

$$1291.73$$

$$2$$

$$2583.46$$

$$2$$

$$77.045166.92$$

$$\begin{array}{r} 452570 \\ \hline 13135 \end{array}$$

$$\begin{array}{r} 227 \\ \hline \end{array}$$

$$1362$$

$$1362$$

$$14982$$

$$5204.2$$

$$5166.9$$

$$103711$$

$$\begin{array}{r} 52042 \\ \hline \end{array}$$

$$2602.1$$

$$52042$$

$$3875.19$$

$$1291.73$$

$$5166.92$$

$$2602.1$$

$$77690$$

$$907005$$

$$1037110$$

$$2 \overline{) 26021}$$

$$130105$$

$$5166.92$$

$$130105$$

$$6467.95$$

$$776900$$

$$130105$$

$$907005$$

+5164

129.1

5164

210,371.10

5185.55

5163.90

21.65

Crk P773

256.08 N,

181.50 W.

Ap 6 N 45 E 145 = 95.70

1145 53 E 227 = 149.82

W²

23

5260.3

24

5163.9 +

5207.20

77.

1110 E ←

5253.07

26

25

$$\begin{array}{r} 10.346.9 \\ 24.2 \\ \hline 10.371.1 \end{array} \quad \begin{array}{r} 8075 \\ 2996 \\ \hline 48.450 \end{array}$$

$$\begin{array}{r} 10.371.1 \\ 72.675 \\ \hline 10.513.30 \end{array}$$

$$\begin{array}{r} 10.513.30 \\ 72.675 \\ \hline 5253.00 \end{array}$$

$$\begin{array}{r} 5253.00 \\ 16.150 \\ \hline 5269.15 \end{array}$$

$$\begin{array}{r} 5269.15 \\ 24.19270 \\ \hline 5293.34 \end{array}$$

$$525 \times$$

$$\begin{array}{r} 26.22 \\ 13.13 \\ \hline 39.35 \end{array}$$

$$47.850$$

$$47.850$$

$$\begin{array}{r} 47.850 \\ 5263.50 \end{array}$$

$$2996$$

$$8$$

$$\begin{array}{r} 2996 \\ 8 \\ \hline 23.968 \end{array}$$

$$2996$$

$$8$$

$$\begin{array}{r} 2996 \\ 8 \\ \hline 23.968 \end{array}$$

$$7936$$

$$47610$$

$$47610$$

$$\begin{array}{r} 47610 \\ 4867100 \end{array}$$

$$23.97$$

$$30$$

$$\begin{array}{r} 23.97 \\ 30 \\ \hline 24.27 \end{array}$$

$$7935$$

$$66$$

$$5263.50 \text{ US}$$

$$5237.10 \text{ US}$$

$$\begin{array}{r} 5263.50 \\ 5237.10 \\ \hline 26.40 \end{array}$$

$$10.513.30$$

$$5256.65$$

$$5253.00$$

$$\begin{array}{r} 5256.65 \\ 5253.00 \\ \hline 3.65 \end{array}$$

$$47610$$

$$47610$$

$$\begin{array}{r} 47610 \\ 47610 \\ \hline 52.371000 \end{array}$$

$$10.371.10$$

$$5163.90$$

$$\begin{array}{r} 5163.90 \\ 5207.20 \end{array}$$

2640

2620

~~810.75 to 78.35 E~~

~~14~~
~~2606~~

~~810.75 to 8400~~

~~811.20 about Wagon field Center~~

~~810.75 to 8400~~

~~9095 Edge char nos~~

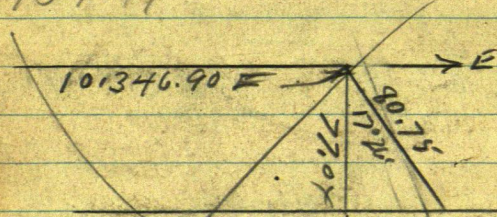
~~9195 E N E 8th road 9300 to~~

~~9372.5 Hub 9600-9900 to take~~

~~99.03. central all grade 10200 to take~~

~~10346.9 Hub counts S 17° 26' E~~

~~80.75 F 1~~



17° 26'

sin 29960 x 80.75

cos 95407 x 80.75

95407

8075

477035

667849

763256

77,041,1525

1320
600

1435-131W