

220

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FIELD BOOK

360

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7  
1661



Note:

This book belongs to  
John W. Curo - Jenkins Minn  
If lost - finder please  
notify Curo and receive  
a suitable reward.

October John W. Curo  
28-1929

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

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New Ties -130

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Checks Pg 34

→ Ties 6-7-8-12-21-29-30-31-36-39.



## Assisting

Egan, Field and Nowak  
702 and 703 Oneida Bldg  
Cor 4<sup>th</sup> St and Marquette Ave  
Minneapolis Minn Tel Atlantic  
3082.

In Survey of F. J. Mackey  
Estate lands in T137-R26  
5<sup>th</sup> PM. Crow Wing Co Minn

4

October 23-1929 Wed

Clorence Field Call from Brainerd  
K. D. Lowson - brings telephone  
message for which Field pays  
at Brainerd - about noon

PM

Field drives from Brainerd to  
Jenkins with M. R. Brennen  
and Fred Leitzman

I promise assist them in survey  
at half price which @ \$15 would  
be \$7.50 a day and expense

John W. Curo



Mackey Londs T/137-26

5

October 24-1929 Thursday

Garold W Curo and I in New  
Ford Lv Jenkins 4-30 PM. drive  
to Minneapolis Room 538 New  
Ritz Hotel

October 25-1929. Friday

All day in Mpls and St Paul  
Met Dr Naegeli and Ackley also  
Dr Kline I to and Jack.  
Also Attorney General Office  
Still at Hotel Ritz

Oct 26-1929 Sat

10-30 AM I call at office and Field  
and I eat lunch at Ritz Cafe  
waiting for Garold and my car  
PM.

Clarence Field shows Garold & I  
cemetery grounds - Ford Plant etc.  
Garold and I to Brainerd @  
10-PM.

John W. Curo



6

Oct 27-1929 Sunday

At Jenkins: Alma-Rued & I  
drive to Horse-Shoe Club where Mike  
Whitaker is packed for his home trip  
early to-morrow.

Oct 28-1929 Monday

Scramble till noon on old field notes  
Eat dinner at home in Jenkins

12- Noon

Garold and I in New Ford Lr  
Jenkins 1-P.M. an Emily and  
wait for Field's engineers to come from  
Minneapolis 1-30 P.M. Garold & I  
drive to pt one mile West of  
S.W. Cor T/38-26

Call on Bill and Grace Buchite  
get Bill's shovel and uncover top of  
stone 9x7 No cross marks in E-N-S-  
main road @ Cor to Sec

1-2-35-36 T/37-138-R27

drive 80 & walk 80 rods find  
oblong cap 2x48" iron mon



Mackey Lands 137-26  
 set by Knutson for  $\frac{1}{4}$  Cor bet 1-36  
 137-138-27. Walk 80 rods East  
 along fence line to Gross Lake  
 in cor 4 Township MC. BTS may  
 be here. Back to Halil Emily for  
 nite in Room N: 4. Two beds.

We meet Paul Newstrom CE and  
 Douglas Town - draftsman from office  
 of Egan-Field & Nowark accompanied  
 by Fred Leitzman from the office of  
 Mr M. R. Brennen

Mr Hubchek Lawyer?

Mr Leitzman drives his car

Mr Town drives his Dodge roadster

They Lv Mpls - Eat lunch at Brainerd  
 Arrive at Halil Emily about 2-30 PM.

Gorold & I home at dusk. and find them  
 on duck pond. Supper @ 6-10 PM.

Gorold Lvs for Brainerd 5-40 back @  
 10 PM.

Cor Jenkins To Emily 26 miles - PM 14 -  
 40 miles

Town and Leitzman put their cars  
 in at Big Four Garage



October 29-1929 Tues

Paul - Garold and I in our Ford - Town and  
Fred in Town's car drive  $6\frac{1}{2}$  miles to  
Stone Cor 1-2-35-36-137-138

R 26-27 again dig 4 inches to uncover  
stone in E main graded road was  
set hill flag in E side of grade -  
drive both cars  $\frac{1}{4}$  mile E - walk 80  
rods E to Iron  $\frac{1}{4}$  Cor

$\frac{1}{4}$  Cor bet 1-36 - set flag pack.  
Paul's small transit a block East to  
top of hill work  $\pi$  on line BS West  
thru both US corners and run

East on top line Cut  $\frac{1}{3}$   
mile to Gross Lake

Starts snowing and @ 10-45 walk  
West to cars and drive  $6\frac{3}{4}$  miles  
to dinner at Halil Emily

PM

All drive 5 miles back to cars  
walk  $\frac{1}{2}$  mile South work  $\pi$  on line  
on E Side Gross Lake BS West  
thru two pickets + continue

East bet sec 6-31-137-138-24  
Cut to Picheret Lake.



# 1929 Time Sheet Working For F. J. Macurey Estate

	28	29	30	31	Nov 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
October	28	29	30	31	Nov 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
John W. Caro	1	1	1	1	1	1	0	-	-	-	1	1	1	0	1	1	1	1	1	1	0
Expenses	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
Auto Miles	40	24	10	10	10	10	0	-	-	-	24	75	60	0	35	35	35	10	-	26	0
Gorold's ch	1	1	3/4	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0
Paul Newstrom	1	1	1	1	1	1	0	1	1	1	1	1	1/2	0	1	1	1	1	1	1	0
Douglas Town ch.	1	1	1	1	1	1	0	1	1	1	1	1	1/2	0	1	1	1	1	1	1	0
Town Car	165	24	10	10	10	10	0	1	1	1	1	1	1/2	0	1	1	1	1	1	1	0
Dodge	1	1	1	1	1	1	0	1	1	1	1	1	1/2	0	1	1	1	1	1	1	0
Fried ch	1	1	1	1	1	1	0	1	1	1	1	1	1/2	0	1	1	1	1	1	1	0
Leitzman	165	-	-	-	-	-	0	-	-	-	-	-	2	0	-	-	-	-	-	-	0
Leitzman Car	165	-	-	-	-	-	0	-	-	-	-	-	2	0	-	-	-	-	-	-	0

Gorold's ch Ford

- By M.R. Dr. - Paid Nov 14-1929

By M.R. Dr. - Paid Nov 14-1929

By M.R. Dr. - Paid Nov 14-1929

By M.R. Dr. - Paid Nov 14-1929

Continued On Page 47 This Book



October 29-1929 continued

PM

At 2-30 PM. I leave the party and go south to look up the corners. and walk home to Hotel Emily. The crew cut E to West shore of Pickard Lake and as it is kinder so far N-S - they walk NW to the cars - wait for me till dark and drive into Emily.

14 miles in AM - 10 miles in PM = 24 miles for each car - we put our car in Big 4. garage



# Board Sheet #1 Hotel Emily @ \$2.

Oct 1929	SUN 27	28	29	30	31	Nov 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
John W Curo	O	SL	4	4	4	4	PB	O	-	-	-	PB SL	PB	PB	O	P	SL	4				
Garold Curo	O	SL	4	4	4	4	PB	L	4	4	4	4	4	PB	L	4						
Paul Newstrom	O	SL	4	4	4	4	PB	4	4	4	4	4	4	PB	L	4						
Douglas Town	O	SL	4	4	4	4	PB	L	4	4	4	4	4	PB	L	4						
Fred Leitzman	O	SL	4	4	4	4	PB	4	4	4	4	4	4	PB	L	4						

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Mackey Lands 137-24

October 30-1929 Wed

Gorold was sick last night and the crew were just leaving when I came down to breakfast

I and Gorold drive west and check Iron Mon set by Knutson at Cor

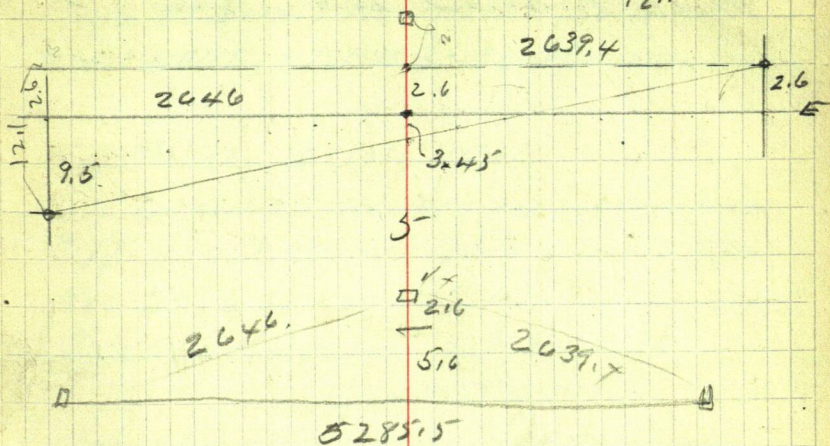
4-5-32-33 T 137-138 N R 26 W

US Notes Coll for



$$\begin{array}{r} 0.05 \\ 2.40 \\ \hline 2.45 \end{array}$$

$$\begin{array}{r} 2.6 \\ 9.5 \\ \hline 12.1 \end{array}$$



14

Mackey Londs 137-26

October 31-1929 Thursday

Hunt corner and with withered



## Addresses

15

C.E. Stannard 2222 Nicollet Ave  
Mpls - At Emily Nov 1-1929 Salesman  
Owns NENE,  $5\frac{1}{2}$  NE 3-136-26 = 109 acres

F.J. Mackey Estate Mpls

M.R. Drennen. Western representative  
Office: 650 Baker Bldg Geneva 5341  
Res 2323. Irving Av S. Mpls Kenwood 1415  
See also Hubacher - and McIntosh

son of Chicago Nov 1929

Hubacher: F.B. Attorney 650 Baker Bldg  
Geneva 5341. Res 2420. Lake Pl Ken 0229  
Frank R. Attorney Also 650 Baker Bldg  
Gen 5341. Res 4818 Russell Av S. Walnut 2880.

### Iron Lands:

some names connected with iron lands are:-

John R. Ware - Attorney Mpls

H.L. Neals Co.?

Hotel Register Emily Minn Oct 19 1929  
Buys Iron Land for

A.J. Gustin Mpls with

Louis Rouchleau Res 3833 Hairett Ave

Regent 2427

## Addresses continued

Hotel Emily; Chas Winning - Prop. "Mary"

Walter M. Murphy Co Highway Engr Brainerd  
Tel: Office 745. Res 977

Charles Woodbeck "Charlie" Ideal Hotel  
Brainerd With State Highway Dept  
at Ct Ho Nov

Hank Hunc 3909 - 21st Ave<sup>S</sup> Mpls  
Dupont 5631 Nov 10 & 11 - 1929

E. Z - Power Mfg Co Box 467 Hutchison  
Kansas Nov 8 - 1929 Farm Journal Ad

Exploding Wedge Hutchison Mfg Co  
7729 Susquehamea St Pittsburgh Pa  
Farm Journal Oct 19 - 1929 ad

Olof Hemmen and Clarence Cox  
Pine River Main want survey Dec 8 - 1929  
For Mrs Mary

Clay W. Johnson Mpls with Fowler  
Chapman Lands - Friend of Earl Jenkins



Nov 1-1929 Friday

On survey at Emily

Nov 2-1929 Sat

On survey at Emily

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Mackey Lands 137-26

Nov 3-1929 Sunday

Gerald - Reed and I on Pine River Cem  
Gerald and old Ford go back to Emily  
I stay at Jenkins

Nov 4-1929 Monday

I work on Pine River Cem Plat  
Mary + Mattie Curo at our house for  
supper Gerald and old Ford  
on survey at Emily



Nov 5-1929 Tues

Gerald and old Ford on survey  
at Emily. I work on Pine River  
Cem Plat and in evening Alma  
and I drive to Pine River Call  
for Ilo - not in.

Nov 6-1929 Wed

Gerald on survey at Emily  
I stay all day in Jenkins.

6.5

Pickard

6.5

5

7

7

8

9

0

16



20  
 YP10N47 1/2 W28  
 3N56E 244  
 12.5 68E 280  
 6.55W 227  
 -W48N64W5  
 17-655W4  
 7910V1139  
 W811N47E31  
 YP12N47 1/2 W51  
 7m7518E41  
 YP20S50W60  
 -ASP10S75N  
 E33  
 WP7N62 1/2 W121  
 W10N12 1/2 E80  
 W170P12 1/2 W36N52  
 W122S84E20  
 "24S42 1/2 W48  
 YP6N50E103  
 ASP8N57 1/2 W170  
 WP526 1/2 E12  
 YP7573W46  
 W19S75E50  
 ASP6S22W48  
 7905V1025  
 WP15N  
 84 1/2 W48  
 WP25N60 1/2 W55  
 5014N7E84  
 "358E38  
 ASP8S35E25  
 W48N10N20E37  
 5021 9304  
 J18540E29  
 7905V1025  
 WP12S13W23  
 15.18  
 20S57 1/2 E67E44.22  
 "18N14E61E40.26  
 "15N33W59E38.94  
 8038V1017  
 WP22N20 1/2 W91  
 "24S56 1/2 E52  
 YP20N17E41  
 10S19W35  
 YP13S28E51  
 W186S41 1/2 W62  
 ASP6N28 1/2 E7  
 YP6S15E4  
 ASP7S58W27  
 ASP7CN42W14  
 13  
 14  
 15



22

Mackey Lands 137-26

Nov 7-1929 Thursday

Gerald and old Ford on survey of  
Eernily I go to Eernily and in  
PM

I hunt cornuc and drive home to  
Jenken for milk

Nov 8-1929 Friday

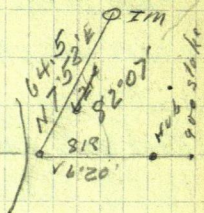
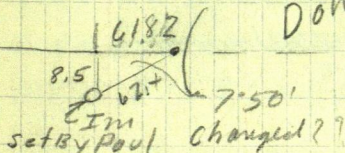
Gerald & old Ford on survey of  
Eernily I drive to Beaneist  
hunt records for cornuc in Co. Sec-  
ureys office and Murphy's office  
Eat dinner with Bill Hermann  
& Roy Inis & Cabbie ("Donald Roy" 2 yrs  
old Nov 20-1929)

PM I drive to Crosby. meet Ed  
Burns. then to R.E. Hartoung res on  
SEC or 25-137-26 PO a'tkin



Nov 9-1929 Saturday

Dahler Lake



Gerald - Fred and I drive West  
and South in new Ford. Walk  
1/2 mile East with my Heller Transit  
and throw line East over Dahler  
Lake - Paul and Douglas Town  
on East side use Paul's Transit  
or telescope to get my signals  
set flag on E side then drive SW

We drive to E Side Town Hub  
IM Bear N 7°53'E 64.5' = US MC.  
From O.O. chain E 300 - 600 - 818 to 900 sth  
all lake driver at Hotel Emily

PM

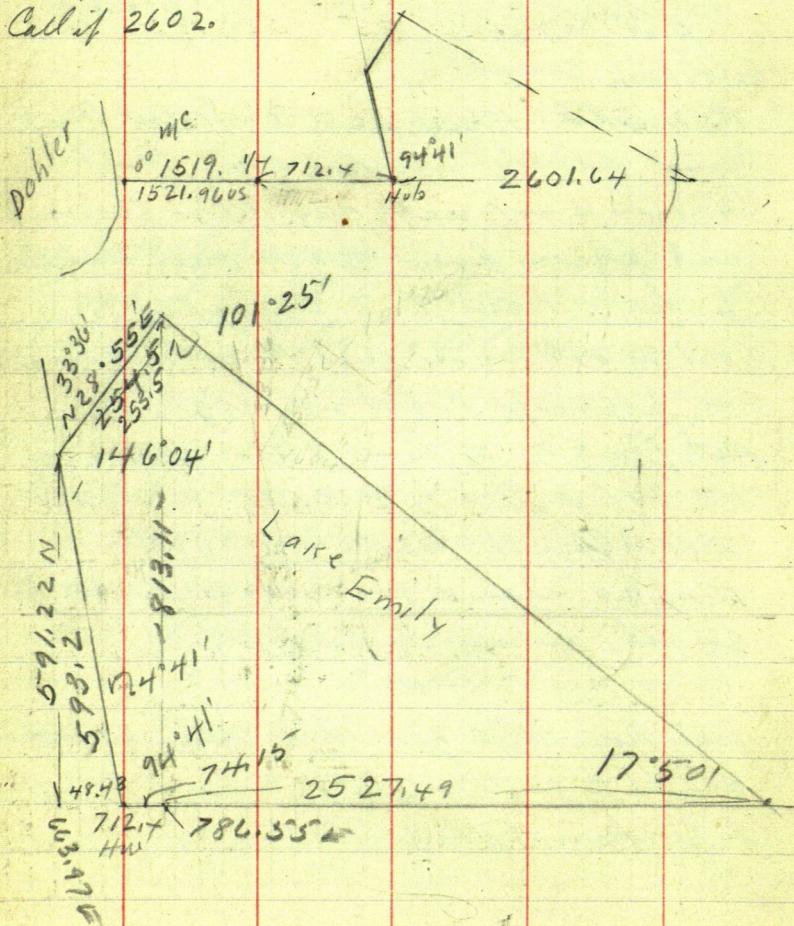
Paul - Doug - Fred got w/ply Gerald & I  
drive E and local US corners Home  
to Jenkins for mile



24

Mackey Lands 137-26

Note: Paul and I chain this traverse for base along west side of Lake Emily. Paul turns the angles without a reading glass in cloudy weather using his own transit and I cannot guarantee accuracy. Paul gets 2602.2 I get 2601.64 = Call it 2602.





$$N 4^{\circ} 41' W 593.2$$

$$\sin 08165 \times 593.2 = 48.43 W$$

$$\cos 99666 \times 593.2 = 591.22 N$$

$$N 28^{\circ} 55' E \overset{253.5}{254.5}$$

$$\sin \overset{4835}{4987} \times 253.5 = \overset{122.58 E}{126.43 E}$$

$$\cos 87532 \times \overset{253.5}{254.5} = 221.89 N$$

$$122.58 E - 48.43 = 74.15 E$$

$$591.22 N + 221.89 N = 813.11 N$$

$$17^{\circ} 50'$$

$$\cot = 3.10842 \times 813.11 = 2527.49$$

$$2527.49 + 74.15 = 2601.64$$

From Hub 712.4 under  $\pi$  To Hub  
over Lake

$2601.64 + 712.4 = 3314.04$  From  
 $\frac{1}{4}$  To Harbour Lake E side Lake  
Emily

$$17^{\circ} 50' \text{ Tang} = .32171$$

$$2527.5 \text{ into } 813.11 = .32171 -$$

Nov 10-1929 Sunday

All day in Jenkins PM.

Gerald drives Ilo's Hudson with  
Ilo - Alma Reed & I to Brainerd  
Call on Roy Irwin and back home  
via Crow Lake & see Mr & Mrs  
Hank Allen

Gerald goes in old Ford back  
to Emily

Ilo goes home to St Paul at  
midnight



Nov 11-1929 Monday

Gerald with crew at Emily

I fix tape & Teller and @ 11-30  
AM L. Jenkins in new Ford

12-30 at Emily eat dinner and in  
PM

Paul throw line over Lake Emily

I use Heller & on telescope-

no BTS on W side Lake Emily

On E Side Lake Emily at M.C.

US radio call for

Gerald and my Heller continues line

E at. Paul & I with his T

drive west and triangulate lake

or shown on Pg 24.

Nov 12-1929. Tues

Cloudy and colder North wind  
Still quite dark at 7 am. Ground still  
bare but not frozen

Douglas Town and Fred Leitzman  
left Hotel Emily about 6 am to shoot  
ducks on the pass half mile south

I pile out at 6 am and study old  
notes

8.00 o'clock Gerald - Paul and I  
in my new Ford L<sup>o</sup> and drive  
South and East to E side of  
Lake Emily Call Triangul-  
-ation flag on E shore of Lake  
O.O. Chain Continue line

Then MC on E shore Dahlen Lake  
through IMC  $\frac{1}{4}$  Cor Bet 3<sup>rd</sup> and 34.  
137-138-26 East over lake

East: @ 3121 Links US chain =  
2059.86 (2060) set 15 stakes

Turnp  $\frac{1}{4}$  Cor Bet 2<sup>nd</sup> and 35-

137-138-26 US Nalis call for

spruce 4 N 7 E 84 = 55.44 W

" 3 S 8 E 38 = 25.08 ft



$\frac{1}{4}$  Cor N Side Sec 2-137-26

I find a tall hain pole whol  $\frac{1}{4}$ " standing on so side of sunken road 12 ft wide no bottom in Cranberry bog

Natli! This  $\frac{1}{4}$ " pole probably set in E of old sunken E W road and the road builders set it South out of line in order to build this road

Paul and I make light search for old BTS.

Will look closer later  
Paul keeps all the natli  
Our line cuts about 200 ft so of this old road

Everybody helps with rough ch  
Paul and I use 200 ft chain

I cannot guarantee accuracy of chain or transit line tho it is fairly close

Garald & Town chain some  
Paul and Town chain some

I run Paul's transit a part of the time



Nov 12-1929 continued

all walk and drive in for dinner  
Still staying at Hotel Emily  
PM

O.O. - Temp.  $\frac{1}{4}$  Cor Continue

Eart  $2059.86 + 2640 = 4699.86$

(4700.) Set Hub O.O. Temp Cor

1-2-35-36 7137-138-26 where

US Valer call for

Fir 5 N 30 E 26 = 17.16

White Birch 7 N 60 W 48 = 31.68

" " 8 S 50 E 15 = 9.90

Yellow Pine 20 S 41 W 31 = 20.46

Note Paul's notes do not  
quite check with my notes but  
we will look this up later

Paul likes to check in  
some old stumps in E. of old  
roadway where the old stumps  
have been blown out about  
300 feet north of our line

We continue E 2640 ft at

Hub and quit at dark

Supper at Emily. I drive home  
to Jenkins for night

John W Carr



Nov 13-1929 Wed

Paul and crew continue line  
East I L. Jenkins in new  
Ford and at 11-30 AM find the crew  
near NE cor 2-134-29 137-26

At 12-15 PM we find Clarence  
Field and Mr Drennen at Hotel Emily  
PM

Gerald and I in new Ford take  
Messrs Drennen and Field  
while Town later Paul & Fred and  
all drive so and E and continue  
East on random bet 1-12

137-26- I help Paul chain

5280 East hot near

Township Corner <sup>137</sup>~~136~~-138:25-26

US value call for

$10 N 47 \frac{3}{4} W 228 = 150.48 ft$

$8 N 56 E 244 = 161.04 "$

$12 S 68 E 280 = 184.80 "$

$6 S 5W 227 = 149.82 "$

We find the SW tree standing green plainly marked  
also stumps of all three other trees also  
marked Set stake by proportion  
Dist 3.20 short NW-SE-NW 1.5 short SE 1.70 short

32

## Mackey Lands 137-26

The N E stump we dismiss as to  
distance 4.00 ft too close SW BT O M.

4-PM I start home with Merwin  
Dremin and Field walk to area  
as Gerald has the keys we start to  
walk home when Gerald over takes  
us and we stay at Hotel Emily  
Paul sets  $2\frac{1}{2} \times 48$ " Iron pipe in  
box @ 7 w p Cor and takes new tps.



Nov 14-1929 Thurs

up at 7-30. Clear and colder NW-wind  
clouded sunshine Ground still bare and  
freezing Lake Emily skimmed over  
with ice Garold with new Ford and  
Paul's transit takes town and Leitzman  
to em about 20 ft so of cor to

2-3-10-11-137-26- 5<sup>th</sup> PM

BS-West on Paul's transit line and runs  
East on random bet 2-11-

Mr Drennen and his Pierce Arrow takes  
Field-Newstrom and I South where we  
view Iron Mon  $\frac{1}{4}$  Cor Bet-3-34-

137-138-26 set by Co Surveyor Knutson

We take Paul a mile so where we  
look over pt for  $\frac{1}{4}$  Cor bet 3-10-137-26  
where Paul walks East to join crew

Drennen-Field and I drive back  
to Emily where Mr Drennen gives  
check for our board for week ending  
Nov 9-1929

He also pays Garold and I for the two  
weeks ending Nov 9-1929

Garold W



34 Mackey Londs 137-26 N=1

### Checks

Note: I charge for 9-days See Time sheet Pg 9

9-days @ \$7.50 = \$67.50 For the two cars

I charge only for 1-car @ \$1.50 a day

12 days @ \$1.50 = 18.00 Total \$85.50

ck First National Bank Mpls

St Anthony Falls Office Nov 14-1929

John W. Curo - - - - - \$85.50

Signed The Mackey Company

By M. R. Drennen

also ck to Garold W. Curo \$48.00

Garold's time being 12 days @ \$4.

Drennen and Field pull out for  
Mpls drop me off @ 1/4 Cor bet 8-10  
where I check up old stumps for us Bts  
and at noon meet the crew at at  
Hotel Emily for dinner

PM

I run Paul's T and help him chain  
rough ch 100' steel tape -

@ 2440' Ht. at 5217.30 set Ht. Temp Cor

9705 ch us = 5217.30 Cor 1-2-11-12

OS Nales



35

36

2

1

.

36

137-26

Mackay-Drennen - Field Notes Survey  
Nov 14-1929 continued

1-2-11-12-137-26 US Nails Say

Tamarack 10°N 12½°E 80 Lks = 52.80 ft

White Maple 6°N 36°W 52. Lks = 34.32 "

White Pine 22°S 84°E 20 " = 13.20 "

" " 24°S 42½°W 48 = 31.68

Gerald thinks he found the NW Maple which seems to check with SW WP and NE Tarn stump for distance rough ok but corners are off.

another WP stump a few ft lot far away south but not enough E

¼ Cor Bet 2-11-137-26

US Nails call for

WP Pine 15°N 84½°W 48 =

" " 25°N 60½°W 55 =

We look a little for this

Lv at dark and arrive late at  
Hotel Emily

Gerald Leaves before supper and  
drives to Beacon via Senkwin

back late Note: Paul is keeping  
all of the nails - no good to me anyhow

John W Curo



Nov 15-1929 Friday

up at 7-20. L. about 8.9 AM.

We take old Ford because of rough roads. Cold - Bright sun

Temp Cor 1-2-11-12-137-26 o.o. ch

East on random bet 1-12- Iron Paul's  
Liamit Fred - Gerald - Paul & Doug

Cut line no chain

PM.

Tighten low gear in old Ford and put on  
new fan belt at 'Big 4' garage .75 & pd.

Paul - Doug & Fred in Doug's Dodge  
roadster to just ahead of us and take  
another old road running NE.

Gerald and I drive for "Forks"  
of old roads L. Ford and walk SET  
E, L. road and walk north 60 rods  
to Liamit near

1/4 Bet 1-12-137-26 US Nalis Say

Azim  $103^{\circ}75'E33 = 21.78$

WP  $7N62\frac{1}{2}W121 = 79.86$

Fred arrives 30 minutes later and Paul  
and Doug chain half a mile 2410-30 Hut  
and look for BTS.

38 Mackey 137-26

Nov 15-1929 continued PM

Paul Newstrom and Douglas Town  
chain up and we all continue

East on random bet Sees 1-12.

Bet 1-12-137-26 Iron Paul's X

@ East corner bears

N. E Ft

SINE  
COSIN

At 5280 + 65.9



Nov 16-1929 Saturday

Garold and I in old Ford Drive Via Ford  
Walk E. on old road meet crew who

Continue random E. bet 1-12-137-26  
(US 7910 = 52 20.6 ft) @ 2610.3 + 2610.3

= 52 20.6 Hub in swamp US Notes Soy  
1-2-11-12-137-26 Find old stake

YB11N47E31 = 20.46 ft Road

YP12N44½W51 = 33.66

"

Turn 7S18E41 = 27.06 OKOS lumps

YP20S50W60 = 39.60 OK stashed

Travel Hub Mkd 5057. E Cor bear

N 20°12'E 290.136.6 Needle US°15'

New BTS

Find BTS mtd Spr GS54°20'E 11.40

" " " asp 10S 62°25'W 41.25

New By Paul, Spr 10N 38°14'W 38.80

NP 12S 44°51'W 57.85

Bolsom 11N 80°40'W E 26.20

Set 2½ x 48" Iron Light mound

Fred and I walk to Cor via old road

Dinner late and I go home in PM. <sup>Fri</sup> day



40 Mackey Lands 137-26

Nov 17-1929 Sunday

All day in Jenkins Minn at home  
Garold stays with the survey crew  
at Emily Hotel.

Nov 18-1929 Monday

All day at home in Jenkins Garold still  
surveying at Emily I drive to Brainerd  
I talk with Co Attorney Art Sullivan about  
Hane Survey

Nov 19th 1929 Tuesday

Alvina and I at Cross Lake on Anne Survey  
I call Sullivan from Pequot and drive  
to Emily on Lake in my new Ford.  
Note: I look up notes in my office for Mackey  
Survey and will charge for today in lieu of  
\$7.50 I will have to charge for car storage at Emily



Nov 20-1929 Wed 15° below new wind  
Douglas Town with Paul's transit takes Fred  
Leitzman and Gerald Wesley Curo and  
tries to locate Cor from old stumps

Paul and I chain along old road

East bet Secs 2-35-137-138-26

Town Line N. Side T137-26

Sunken Road 200 ft steel tape rough ch

1-2-35-36-137-138-26 US Notes say

Fir 5 N 30° E 26 Lks = 17.16 Ft OK stp

White Birch 7 N 60° W 48 " = 31.68 roots gone?

" " 8 S 50° E 15 " = 9.90 OK. Roots

ypine 20 S 41° W 31 " = 20.46 OK. Stump

Note: Paul's Notes say W B 85 60° E 15.

We find the stump of NE-SW and  
SE trees: NE and SW OK. @ 8' or

We set Iron Mon = 2 1/2 x 48" pipe  
Set 2 ft above ground 6 ft diam mound  
nearly to top of IM

Note: in mounding IM I find rotted  
wood which I believe to be part of old stake  
We take New Bearing trees as follows:

NP 7 N 49° 55' E	69.70	} T. spr at base turned from about line line 8° 30'
NP 6 N 26° 45' W	83.60	
NP 8 S 61° 40' W	83.10	
N 9 S 40° 47' E	39.10	
WP 10 S 66° 03' E	37.25	



Nov 21-1929 Thursday 16° below new record

US Notes 137-26

Cor 1-2-11-12 = 137-26

North bet 1-2- Random  $V 11^{\circ} E$

100 Tam Swamp NE-SW

1800 Lv NE-SW

2600 Tam Swamp SE NW

3800 Tam MC

4700 " " over Lake

5021 Swamp E-W

5800 Lv " "

8025 Pt 25 E of Cor

South on line line  $V 11^{\circ} 11' E$

3325 (= 2194.50) MC N Side Lake

White Birch 4N 40°E 15 =

" " 3N 34W 10 =

4225 (= 2788.50) MC So Side Lake

Aspen 6S 30E 4 =

" 6S 40W 40 =

8025 Cor 1-2-11-12-

1-2-11-12-137-26 US Notes

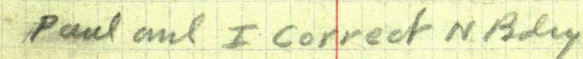
Tam 10 N  $12\frac{1}{2} E$  80 = 52.80

W Maple 6N 36°W 52 = 34.32

WP 22S 84E 20 = 13.20

" 24S 42 $\frac{1}{2}$ W 48 = 31.68



$$\leftarrow 5272.7 \rightarrow$$


Bal of crew cut line 50 cut 1-2.

Nov 21-1929 Continued

Copy Paul's Notes xiz

Twp Cor = NE Cor 1-137-26

Old BTS

NE-gone

NW BT stump mhd us ch 1.5 short

SW Tree standing well mhd OK full ch

SE stump mhd dist 1.7 short

Set  $2\frac{1}{2} \times 48$ " pipe in meadow

New BTS.

NP 16 S  $1^{\circ}35'W$  138.5NP 14 S  $59^{\circ}30'E$  175.4JP 14 N  $29^{\circ}05'E$  119.1NP 12 N  $16'W$  206.8

1/4 1-36-137-138-26

Paul's New BTS  $2\frac{1}{2} \times 48$  pipe mhdNP 12 N  $70^{\circ}20'E$  61.20" 10 N  $29^{\circ}55'W$  70.20" 9 S  $65^{\circ}40'W$  113.70" 8 S  $21^{\circ}43'E$  41.90

Old BTS lost

W 1/4 Ann  $2\frac{1}{2} \times 48$  Pipe <sup>in bog</sup> no moundTwp 4 N  $9^{\circ}47'E$  31.50" 5 N  $69'W$  29.20" 6 S  $16'W$  42.50WP 16 S  $39^{\circ}53'E$  171.9



Nov 21-1929 could not Poll.  $16^{\circ}$  below NW wind

South Oct 1-2-137-26 random

@ 194.9 cross random 27x. Hub

802.2 Hub 1200 trail E-W

1274.1 Hub 1320 Hub 1400 dry

mark NE SW := Spruce & Twp

2194.5 Hub Temp MC. N side lake  
= US Chain

2380 entire ice. 3120 L. ice

3200 Hub in line up 3766

Hub 3876.20 Hub on ridge E-W

Pf & Birch 3876.20 spike in

stump Buit at dark

Cold NW Wind  $16^{\circ}$  below NW Wind

46 Mackey Lands 137-26

Nov 22-1929 Friday

Cold SW Wind  $4^{\circ}$  below still  
using new Ford and Town's Dodge  
Full crew T over Hub 3876.2 Cont  
South bet 1-2-137-26 Rough chain

4348. 4872 L<sub>5</sub> mark N.E.S.W

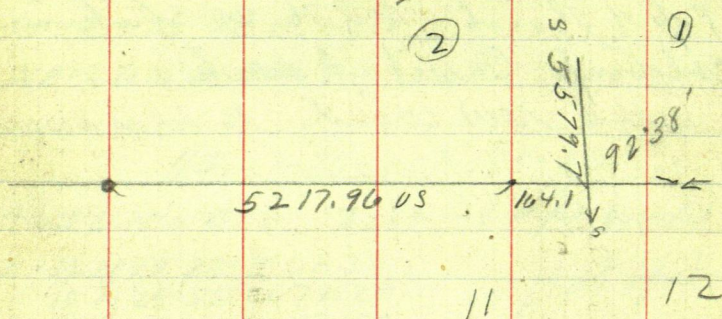
5000 Hub 5100 cat mark

5296.5 Hub Temp Cor

5579.7 intersect E-W random  
@ 164.10 E of 0.0.

NE Angle reads  $92^{\circ}38'$  OK.

Paul reads NW angle  $87^{\circ}23'$



I eat at Emily and drive home to Senheim  
Alma and I take Mrs Elving Bryant to  
School play at Pine River Reed plays his  
first try out in PR school band. Over nited home



Brot From Page 9-

# 1929 Time Sheet Working For F.J. Macreys Estate

NOV SUN 18 19 20 21 22 23 24 25 26 27 28 29 30 Dec<sup>SUN</sup> 1 2 3 4 5 6 7 8

87.2000000

John W Curo 0 - 2 1 1 1 1 0 1 1 1 1 0 - 0 1 1 1 1 1 1 1

Expense

0 - - - - - 0 - - - - - 0 - - - - -

New Firm

Hubs Dots

0 - 1 1 1 1 1 0 1 1 1 1 - - - 0 1 1 1 1 1

Garold 84

W Curo & Exp

1 1 1 1 1 1 0 1 1 1 1 - - - 0 1 1 1 1 1

Paul K

Newstrom

1 1 1 1 1 1 1 1 1 1 1 - - - 0 1 1 1 1 1

Douglas

Town ch

1 1 1 1 1 1 1 1 1 1 1 - - - 0 1 1 1 1 1

Dodge

Town Auto

1 1 1 1 1 1 1 1 1 1 1 - - - 0 1 1 1 1 1

Fred an?

Leitzman

1 1 1 1 1 1 1 1 1 1 1 - - - 0 1 1 1 1 1

Leitzman

Car

- - - - - ? - - - - - 0 - - - - -

Garold and

Old Ford

1 1 - - - - - Hope Jenkins - - - 0 - - - - -

Reed Curo No Pay

- - - - - 1 0 - - - 0 - - - - -

Curo Total exp For Nov Storage of Tools Cars

37.50

Bal On Pg 9 = 8/27.50

← See Pg 68 and 69

→ continued on pg 81

Continued On Page 81

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Nov 23-1929 Saturday

Alma-Reed and I in New Ford Lv Jenkins  
7-AM. An Emily 8-AM - One inch of new  
snow Alma stays at Harry Bowman  
res Reed helps on survey but wants  
no pay. We put our old Ford chains

on the new Ford 25<sup>th</sup> for extra links

Douglas Town also puts chains  
on his Dodge Roadster

Reed drives our car and we go  
via Weiner res and cross Little Pine  
River Town's car ahead breaks thro  
ice crossing river We cut away the  
ice and both cars cross ok Continue

South bet 11-12-137-26 Random  
2640 So look for 1/4 Cor Bet 11-12  
US Notes See Page 21 - gone @ 5280 Cor  
11-12-13-14-137-26

US Notes See Page 21 - No Can find

Work till 3-PM and come home  
via Lingwall Res Lili for dinner  
at Hotel Emily Alma eats it  
Bowman res and we drive home to  
Jenkins for supper - Final letter for  
Gerald and I high call him at Emily  
& Bramm. 20<sup>th</sup> x 20<sup>th</sup> = 40<sup>th</sup>

John W. Cunn





Nov 24-1929 Sunday

The crew intend to work today

I stay home in Senkims Gerald  
got my telephone message and @  
11-0 AM arrives in our old Ford at  
Senkims - Low wood and @

4 PM Gerald and I Lr old Ford  
home in Senkims and drive back  
to Emily for supper and over night

Nov 25-1929 Monday

Reg@ SECOR 1-137-26 run

North 7:00 I run Paul's transit  
and at dark hit out about 160 // W of  
Twp Cor - Paul lies in random  
line and keeps all holes

The boys go  $1\frac{1}{2}$  miles S & W to cars  
I walk West  $2\frac{1}{2}$  miles where Gerald  
and Paul meet me or at hotel later



Nov 26-1929 Tues

All go to and East Town has blow out  
Gerald and Town look for BTS

Paul - Fred and I set 1m for

$\frac{1}{4}$  Cor on E Side see 1-137-26

Paul keeps all notes no old BTS.

PM

Gerald runs transit using our  
Heller - Run North on random bet

3-4-137-26 Town & Leitzman

with Gerald - Paul and I in my

car look for BTS @

$\frac{1}{4}$  Cor bet 1-12-137-26 US Natl P 21

Find line of old spots 50 ft N of our

bet  $\frac{1}{4}$  Cor Find nothing

Home late meet crew at Lingwall

Corner and all drive home together

Stormy & dark

Jahm W. Curo

Nov 27-1929 Wed.

Garold with his Heller Transit goes with Town and Leitzman and they continue transit

North bet Secor 3-4-137-26 random

I take Paul Newstrom around so end of Lake Emily where he walks a mile East to get tools then a mile So I drive so and back to New Ford and walk 80 rods & meet Paul after

1-2-11-12-137-26 where

US Notes Say

Tam 10°N 12½°E 80 Links = 52.80 <sup>1. Link Long 22½" E</sup> Feet OK Stamp

White Maple 6°N 36°W 52 " = 34.32 , roots

White Pine 24°S 42½°W 48 " = 31.68 " OK Dimly

" " 22S 84°E 20 " = 13.20 " MARKED

OK ? 13.20 Nat. wh. d. about 6°E ?

Set From SW and NE Stumps OK.

We find the stump of old US BT. SW Dimly marked BT from which we set ball stake for line cor @ 6 rods. Stump of old US Tam BT OK for distance but about 10' too far East. A big 22 inch w.p. stump which may have been the BT-bear S about 6°E OK. 13.20 for course and what appears to be the route of NW maple row.



1-2-11-12-137-26

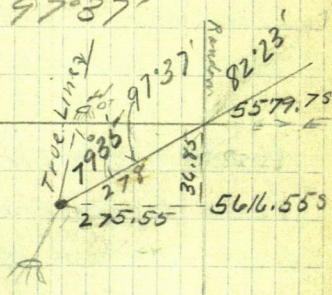
Nati: We set point for this corner from  
 stump of SW line dimly - no plainly ruled  
 after which stump of NE line was checked for  
 distance but is about 10° too far East and.  
 stump of SE line OK. 13.20 ft but the US Sur-  
 veyor must have read his compass reversed  
 as it stands East 84° S

True Hub on random 5579.75.

See Cor bears S 82° 23' W 278.00 Feet

NW angle read by Paul 97° 37'

Random East



S 82° 23' W 278

$$\sin 99118 \times 278 = 275.55 \text{ W}$$

$$\cos 13254 \times 278 = 36.85 \text{ S}$$

7° 37'

$$\sin 13254 \times 36.85 \text{ S}$$

$$\cos 99118 \times 275.55 \text{ W}$$

$$5579.75 = 36.85 = 5616.553$$

Cor Sets West 275.55

$$5616.55 / 275.55 = 0.04906 = 2° 48\frac{1}{2}'$$

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F.J. Mackey Estate 137-26

Nov 27-1929 continued

Paul and I get in @ 1-30 PM Bal of crew on  
2-PM all have dinner

PM

The crew prepare to go home to Wflr for  
4 days over Sunday & Thanksgiving

I pay Mr and Mrs Chas Winning - Hotel  
Emily 50¢ for Reed's dinner on Nov 23

See Page 49.

Gerald and I go home to Jenkins  
Reed and Alma OK.

Nov 28-1929 Thanksgiving Day Thursday

Goose for dinner Alma has stacks of  
grub cooked Mrs and Mrs Noah Ritchie  
eat with Alma - Reed - Gerald & I  
at home in Jenkins



Nov 29-1929 Friday

Cold - all day at home in Senkum.

Nov 30-1929 Sat

Pay Blixt Killingslöd \$5. in  
wood. P.M.

Gerald - Reed and I drive  
to Hull & Long Lake look over  
John L. Smith plat too called to  
do much home early

Dec 1-1929 Sunday

Home for dinner P.M.

Gerald & I drive to Emily  
Halil for supper - Paul - Fred and  
Tom as from supper 8.20 and  
eat at Halil. Emily & our wife.

Dec 2-1929 Monday

Gerald Paul and I in our new Ford  
with Town and Fred in Town's Dodge

Continue Survey

Paul Newstrom reports that Mr  
Field at the head office in Minneapolis  
decides not to use the faintly  
marked corner at Corner 10

1-2-11-12-137-26

but to put the corner in at "Govern-  
ment distance" chained south from  
North Cor To Secs 1-2-137-26

See Page 53 This Book

Mr Drennen, Paul says, was  
at Mr Field's office and appraised  
this method. The corner to sec

1-2-11-12-137-26

to be fixed by proportion as to  
East and West by us chain from  
SE Cor Sec 1 To SW Cor Sec 2.

I do not approve this plan  
Because:

1. <sup>st</sup> This would throw the corner  
to 1-2-11-12-137-26 about 200 feet

North of where the US surveyor set it  
and about 50 ft East



1-2-11-12-137-26 continued  
 2<sup>nd</sup>: at this corner I show Mr Newstrom  
 the remains of the stumps of three of  
 the old US bearing trees the SW stump  
 is still dimly marked "BT" at the base.

3<sup>rd</sup>: There is a line of very old spots  
 on old dead tamarack trees leading  
 North and East of from this corner  
 and it checks within two steps  
 (about) for US distance from the  
 SE Corner of Sec 1- 137-26

34<sup>th</sup>: The place where I point out for  
 the corner to 1-2-11-12-137-26 is ft  
 south of the swamp as called for in the  
 US notes of the survey whereas if  
 we follow instructions as per the  
 notation the corner will fall  
 away out in the soft swamp where  
 no pine or maple stumps could  
 possibly grow see next page for notes  
 of US bearing trees

1-2-11-12-137-26 continued

US Notes call for:

Tamarack 10.1 inch diam' N  $12\frac{1}{2}^{\circ}$  E 80 LinksWhite Maple 6" N  $36^{\circ}$  W 52 LksWhite Pine 22" S  $84^{\circ}$  E 20 Lks" " 24" S  $42\frac{1}{2}^{\circ}$  W 48 Links

The stump of the 24 inch white Pine is still here dimly marked "BT" and checks perfectly for course and distance with a wood hub I have driven in for the corner and from this same hub the stumps of all three other trees check perfect for distance except that the tamarack stump is only half a link too far away and none of the three last mentioned stumps check for course exactly but this is not unusual as the original US surveyors seldom read the course exactly correct as shown by all other surveys in this and other adjoining townships which I have continuously surveyed in for the past thirty years.



1-2-11-12-137-26 continued

Later, when I get an opportunity to closely check the position of the old US bearing line stumps at this corner I will give the correct position of each stump -- today, as I am in the employ of Messrs -- Field and Drennen working under the direction of Mr. Newsham -- we proceed to run lines:

Beginning at the already established Cor to 1-6-7-12-137-25 and 26-

set from stumps of original US bearing line Paul sets his transit over 1 m turns telescope North on point he figures for line line and runs

South along East boundary of Twp 137-26 random line

Gerald - Fred and Doug cut line I run Paul's light transit and help Paul chain roughly 100 ft stick tape Paul's tape @ cross old road NW-SE at 700 enter rolling land -- then high hills and deep ravines. line in for miles

60

Dec 2-1929 Continued

PM

South on town line bet 7-12-

137-25-26 @ 2640 we see no sign  
of 1/4 corner and @ 4200 quit for  
night Cold NW wind 4 below



## Mackey Lands

Dec 3-1929 Tuesday

Slightly colder new wind same  
new and fair continue

South on town line bet 7-12-137-  
R 25-26 - @ 5280 rough chain set  
stake for temporary corner to  
7-12-13-18-137-25-26

See US notes on Page 21 - This book  
no find. From 5280 we chain south  
365 ft US chain and find I.M.  
11 ft so and 12 ft East this I.M.  
sets on north shore of Island Lake  
and was probably set for the US MC.  
By Co surveyor Knutson

The distance via our rough chain is  
11 ft longer than called for in US notes

We walk a mile north where Paul  
considers moving the corner to  
1-6-7-12-137-25-26 north to fit the  
US chain from the north trap cor  
but I talk him out of this  
because the stump of the old SW  
BT is here - still plainly marked and  
checks perfect with cor already set

Dec 3-1929 continued.

We go in for dinner P.M.

Reg @ cor to 1-2-35-36-

137-138-26 set by us from remains  
of old US BT Stump we correct  
our random West set pickets and

South bet 1-2-137-26

cut half a mile to lake and quit  
at dark

Still staying at Haled Bently



# Mackey Lands 137-26

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Dec 4-1929 Wed

Warmer - 10° above South wind and  
sunshine - snow 4" deep melting

Cut bal of line So bet 1-2-137-26

to E & W random where Paul set a

flag with cross arm on random

E-W Equidistance bet SW Cor 2

as set by Knutson and SE Cor 1-

as set by us

PM.

Paul picks transit 3/4 mile So

where he works transit on line

bet his flag with cross arm to a

similar flag in line with sec

cor north and out

Rake in the mile of line just

carefully chained by Paul and

I with his 200 ft tape @

1320 + 16.5 = 1336.5 set 2 1/2 x 48"

Iron in mound of dirt for

N 1/16 bet 1-2-137-26

@ 2194.5 set I m for USMC on N side

of Swampy Lake about 200 ft N of ice

@ 3000 So to ice



South bet 1-2-137-26 Paul's  
 "True line" @ 2656.5' S  
 Set whole 4 inch line lies 26 ft  
 long thro hole in the ice for  
 1/4 Cor Bet 1-2-137-26.

at 3993.5 set iron pipe 100 ft  
 S of ice -- and at  $3960 + 16.5 =$   
 $3976.5$  set Hub for S  $1\frac{1}{16}$  and  
 @  $5280 + 16.5 = 5296.5$  set  
 $2\frac{1}{2} \times 48$ " iron pipe in bog  
 for Sec corner to  
 1-2-11-12-137-26

Note: The true corner sets  
 about 225 ft South and 50 ft West  
 old BTS still there but Paul  
 ignores it claiming he will be  
 "safer" if he uses "go't distance south"

At 5471.50 South we intersect  
 our random line 53 ft West of  
 O.O. that marked "5217.96 E"

At 5471.50 true corner sets  
 about 50 ft west & 16 paces South

Note: In coming south on this line  
 Paul's "True Line" there is a line  
 of old spotted lines just west



Dec 4 - 1929 - continued

which begin at the town line and  
later gradually SW to intersect my  
line corner to 1-2-11-12-137-26  
and I cannot understand why  
in hell Paul does not use this  
true corner

And more: The goat nates call  
for the corner 66 ft south of the  
swamp and on dry solid land  
and Paul has placed it 160 ft  
away out in a green mossy swamp  
where no surveyor could hope to  
hold it

We walk  $3\frac{1}{4}$  mil North and from  
Paul's "N 1/4 cor" cut line to road E

Gerald Lvs before supper and  
dinner to Beamed Vig Jenkins  
Back at midnight



Dec 5-1929 Thursday

Same crew and car survey and monument all lines and corners around NW  $\frac{1}{4}$  of NW  $\frac{1}{4}$  Sec 1-137-26 according to Paul Newton's idea of the survey - all wrong

All corners well marked with brass caps nailed to a wood plug driven into  $2\frac{1}{2} \times 4$ " pipe and mounded

The two north corners may be correct --- I do not know as Paul kept the water but I do know the two south corners are not correct

P.M.

"Sunken Road" using the "sunken road" along N side of T 137-26 or the line down line Paul sets the

$\frac{1}{4}$  Cor/Bet 2-35-T 137-138-26 proportionally chained from NE cor 2 to MC on the side of Lake Kinnik 5.10 long chained roughly by Paul and Doug all figured by Paul This viz

Spruce 4" N  $22^{\circ}23'E$  26.00 ft

" 4 N  $41^{\circ}42'W$  44.80 "

" 4 S  $60^{\circ}W$  57.70 "



$\frac{1}{4}$  Cor Bet 2-35-137-138-26

This corner chained roughly and set by Mr Newstrom - Paul Newstrom

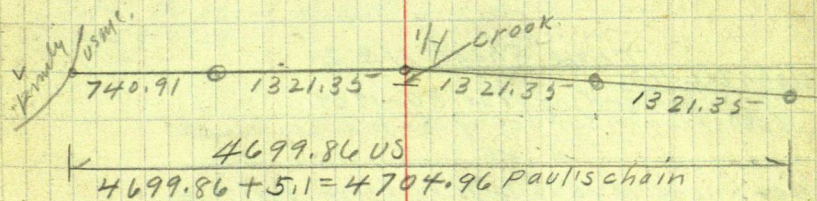
is  $2059.86 + 2.40 = 2062.26$  E of M.C.

and  $2640 + 2.70 = 2642.70$  W of NE Cor

Sec 2-137-26 but crooks a few feet north out of line so as to be placed in

E of old E-W road we cut a hole thro the ice and drive an 8 foot lamin plate thru pipe which sets in 3 feet of water in big open cranberry bog

From random stake wheel 1211.5 E we chain 270.6 W and drive 1x12" pipe 1 ft N of wheel track for W  $\frac{1}{16}$  Cor



We also set pt for E  $\frac{1}{16}$  Cor

7-30 Harold takes Paul - Doug & Fred to Crosby to movie. Nat: Paul and I have brisk argument out alone on line as to methods of survey etc.

Jahn W Ciro



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## Copy of Bills

1929

Time Sheet 1st No 1John W Curo For Week Ending Nov 9-1929

Assisting in Survey of the Mackey Lands

WORKED

Oct 28-29-30-31-1929

Nov 1-2-7-8-9 = 9 days @ \$7.50

Paid

67.50

Cor with crew and tools

Oct 28 to Nov 9-1929 = 12 dys @ 1.50

18 00

\$ 85.50

Pd in full by MR Drennon

Nov 14-1929 signed John W Curo

Time Sheet ① No 1.Gerald CuroFor Week ending Nov 9-1929

Assisting in survey of Mackey Lands

TWR 137-24

Oct 28 to Nov 9-1929

= 12 days @ \$4. =

Paid

\$ 48.00

Paid in full by MR. Drennon

Nov 14-1929

signed Gerald Curo

Time Sheet No 2.John W CuroFor Week ending Nov 30-1929

Assisting in survey of the Mackey Lands

T 137-26

WORKED:

Nov 11-12-13-14-15-16-20-21-22-23-25-26-27-

1929 = 13 days @ \$7.50 =

\$ 97.50

Cor with crew and tools

Nov 11 to 27-1929 inc = 15 dys @ 1.50

22.50

Expense:

Cosh to Emily Garage for storage of  
cors in above work. (Specia/cheap rate)

Total storage Curo cors for Nov

7.50

\$ 127.50



Copy of Bills Continued  
Time Sheet No 2

Gerald Curo

For week ending Nov 30-1929

Assisting in survey of Mackey Lands  
in T137-R24

Worked:

Nov 11 to 27-1929 inc = 15 days @ \$4. =

\$ 60.00

Letter: Emily Mann Dec 3-1929

Dear Clarence: Here is my time and  
Gerald's Note: I also made out receipted  
bills for what Mr Drennen paid us and  
enclose some herewith for your records

I have nearly spoiled a new car in those  
swamps -- an old car could not make it in  
those mountains. All OK going fine  
Send our checks to Jenkins - we will get them  
Saturday morn when we go in for over Sunday

yours truly  
Gerald Curo

To Clarence Field  
Egan Field & Nowak.

copy

Note: the above A. bills and letter mailed  
Dec 3-1929.



70 Dec 6-1929 Friday

Cold-NW Wind -- I feel bum  
and do not go out with the crew  
in AM. but see Co Commissioner  
Frank Anderson about I on set  
by Co Surveyor Knutson at Cor to  
2-3-10-11-137-26

which checks for course and distance  
with stump of what must be old US  
BT. NE and check for distance with  
root of old US BT NW still lying on  
the ground

Paul has taken bearing to new BTs  
set by Knutson Paul gives me his  
notes viz

NP 16 N  $72^{\circ} 20' E$  12.3 ft

" 15 S  $32^{\circ} 38' E$  38.5

" 18 S  $16^{\circ} 47' W$  79.6

" 16 N  $24^{\circ} 35' W$  43.1

I believe this corner is correct.  
Mr. Anderson says Knutson is  
willing to move it about 16 ft N  
to a new 6x6 squared up fence post  
set by Wm Weiner who claims Wm  
Knutson 7 years ago set a stake on his  
random line coming from the West



Dec 6-1929 continued

PM

2-3-10-11-137-26 continued.

Mr Anderson says Mr Weiner knows where the corner is. I telephone Mr Weiner who says he will go with us and we pick him up and drive to above corner where he points out the post. We try to check the fence post with old stumps but cannot do so and we try to explain to him that the iron monument set by Co Surveyor Knutson is correct.

- Mr Weiner tells - Paul Newsham the surveyor in charge of this survey, also myself and Mr Fred Leitzman that he is perfectly willing to accept the corner at the iron monument.

• We drive Mr Weiner a mile north where Paul points out pt of intersection of his random line with the town line & marked West on Lake Esquimaux showing distance N-S - only  $5\frac{1}{2}$  ft short. We will use Knutson's 2nd as true corner 2-3-10-11-137-26



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Mackey, Londs- 137-26

Dec 6-1929 continued

Paul sends Harold and Doug to put 1m  
at his  $\frac{1}{4}$  Cor on So side sec 1-

= 1-12-137-26 Paul-Fred and I go to

to Pa  $\frac{1}{4}$  Cor bet 2-11-137-26 where

Paul figures position of  $\frac{1}{4}$  Cor

Harold and Doug return in time  
to help finish settling where Paul takes  
new tier but I do not bother to

copy his notes as the entire  
subdivision of sections 1 and 2

137-26 is wrong because Paul  
refused to accept US Corner to

1-2-11-12-137-26

These two sections 1 & 2 will  
have to be re-surveyed. I simply  
refuse to argue any further with  
Paul and will let him take the  
responsibility.

I will charge for a full day to-day  
because I feel I have done a  
full days work in settling the  
question to Cor 2-3-10-11-137-26

Cold NW wind

Jahnn W. Crew



Dec 7-1929-Sat

All drive to Sunken road and from  
 $\frac{1}{4}$  Cor run

South on Paul's  $\pm$  Sec 2-137-26  
 1300 Hub in marsh 1476.7 Hub on  
 N Edge old seawall in swamp  
 1640 LV Ridge E-W edge in swamp  
 2649 Hub in swamp: 3205.8 Hub  
 3721.3 Hub on round? "Island" in  
 swamp: 3969 Hub in narrow  
 long marsh -- may be old river bed  
 NE-SW, about 3975 cross 3 foot  
 creek runs SW: 4466.5 Hub

at 5289 - 1.3 = 5287.3 I.M. set  
 by Paul for  $\frac{1}{4}$  Cor bet 2-11-137-26  
 sets West 0.40 of 0 foot

Good shot!! for Paul - close run

It is really too bad that  
 we could not have used the line  
 corner at 1-2-11-12 - but it was not  
 not my fault

Home late for dinner and we call  
 today I drive home to Jenkins  
 Natl, at 3-p.m. the crew go out and  
 cut west thro sec 2.

Alma-Rad & I go to show at Jenkins

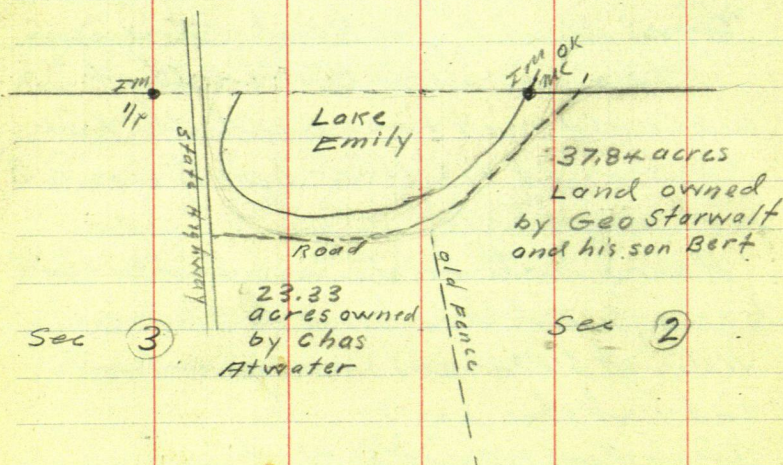


Dec 8-1929 Sunday

All day at home in Jenkins - I write description of deed for outright Alva - Reed and I eat dinner with Mattie and Mary - Supper at home and drive back to Emily for our ride

Note: Olof Hennrich and Clarence Cox of Pine River want survey made -- 1. mile E-W - thro Sec East of Pine River

Frank Kamberling also wants survey for Elsworth and Jones





Dec 9-1929 Monday

Some old crew- Paul-Garold and I  
in my New Ford with Doug and his  
Dodge with Fred Cot line

Went thro & sec 2-137-26 we also  
set 2ms at corners viz In Sec 2-137-26  
 $\frac{1}{16}$  center of sec 2, also  $\frac{1}{16}$  in center of  
south half Sec 2- also  $\frac{1}{16}$  in center of East  
half Sec 2 and  $\frac{1}{16}$  in center of N half Sec 2  
All water figured and kept by Paul  
Newstrom -- of no value to me because  
they are all off. Paul receives a  
letter from Clarence M Field which  
says he and Mr Drennen will be up  
Monday or Tuesday.

Mr and Mrs Fetter of Mitchell Lake  
Resort (burned a week ago) eat supper.

76. Addresses continued from Pg 16.  
Henry Aune 3909 - 21st Ave S. Mpls  
Tel Dupont 5631 - Nov 1929

F. B. Hubchek of Chicago son of Frank  
Hubchek retired Lawyer

Molskeit - Chris Fritz and Everett  
Penny all at Round Lake

J. C. O'Connor Missoula Mont Dec 10 <sup>1929</sup>  
Telephoned From Missoula Mont @ 6 PM  
To M at Emily See Page 77.

M. R. Drennen 208 Baker Bldg Mpls  
Geneva 5341

Residence 2323 Irving Ave So Mpls  
Tel: Kenwood 1415 Dec 11 - 1929

Frank R. Hubchek Attorney probably with  
Mr Drennen at 208 Baker Bldg Mpls Dec 11 - 1929

March 20 - 1930 Mr Drennen will Lv for Europe  
in a week to be gone 3 months. Letters will reach  
him addressed To

Mr Fred Huettmann 919 North Michigan Ave  
28<sup>th</sup> Floor Palmolive Bldg Chicago Ill. USA.



Dec 10-1929 Tuesday

about zero - not cold - 5 inches of snow same crew Beg @ Paul's  $\frac{1}{16}$  in center of North half Sec 2-137-26 run East thro center of NE  $\frac{1}{4}$

NE angle reads  $88^{\circ}59'$  - 1313.83 Hwt  
+ 1313.83 - 0.8 I M sets 8. 1.10 ft.

Paul and Doug chain S and W to 12x14 cabin. Fred and I walk South - put MC plat on Paul's MC. N side of swamp lake and lake lies

WP 12 N about  $49.30^{\circ}$  W 108.3 = 74 N - 83.5 W

Turn 8 N  $12^{\circ}$  E 82.5 = 81 N - 17.2 E

Note:

WP Scales 71 N  $\approx$  83.5 W = N  $49^{\circ}30'$  W 108.3

Tom Scales 81 N  $\approx$  17.2 E = N  $12^{\circ}$  E 82.5 OK close

PM

We set I M in cen NE  $\frac{1}{4}$  Sec 2-137-26 cut line across so. Set I M in marsh W of  $\frac{1}{4}$  Cor on E side 2. and look for  $\frac{1}{4}$  on so side sec 3-137-26

Note: J. C. O'Connor of Missoula Mont calls me at Emily @ 6-PM for advice of him taking over 480 acres @ \$25 = \$12,000

He leaves for Calif in a week and I must wish him a better



78

Dec 11-1929 Wed

Same crew Lv Cars @  $\frac{1}{4}$  bet 2-3-  
137-26 Walk East and from  $\frac{1}{16}$  in  
center of East half of sec 2 - Run

South 1320 ft set spike for  $\frac{1}{16}$  in  
center of SE  $\frac{1}{4}$  sec 2 - set spike then  
West 1.5 ft 1.2 N of IM  $\frac{1}{16}$  in cen  
of So half sec 2 - 137-26 - correct  
line So and continue

West thro cen of SW  $\frac{1}{4}$  sec 2 -  
T. dinner at 12-30 Storm &  
sleet from SE

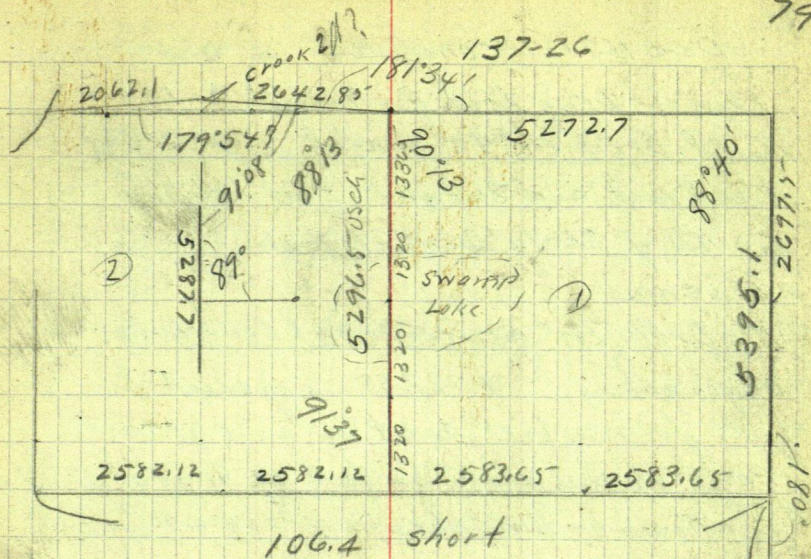
Find Clarence Field and M.R.  
Drennen - who has just arrived from  
Minneapolis

All take dinner at Hotel Emily  
P.M.

Gerald and I take Field and Drennen,  
Paul-Doug & Fred go in their Dodge  
Lv Cars @ Bill Weiner crossing  
and we walk east

Crew continues West I take  
Drennen and Field over the  
works - I use Field's canoe and  
snap Drennen & Field & Mound @  
 $\frac{1}{16}$  in cen of E half sec 2 - 137-26





Sec  
11

Sec  
12

137-26

Note:

Copied from Paul  
Newell's field  
Book Dec 9-1969  
CWO

Sec  
14

Sec  
13

Note: US Notes

MCNSide Island Lake 7444 N  
WP12 N 67° E 225 = 148.50  
" 10 N 52° W 59 = 38.94

Island  
Lake

Dec 11-1929 continued

Paul and Doug look for  $\frac{1}{4}$  bet 3-10-137-26  
Field-Drennen and I watch Garald &  
Fred set and mound I on  $\frac{1}{16}$  in  
center of SE  $\frac{1}{4}$  Sec 2-137-26

Evening:

Mr Drennen gives me three checks  
aggregating \$127.50 payment in  
full for my bill sent in as shown on  
Page 68 this book in full up to Nov 30<sup>th</sup>  
as shown by time sheet on Page 47

He also gives Garald Cuyo his ch  
for \$60. in full up to and including  
November 30<sup>th</sup> 1929 shown on same page

Mr Drennen tells me to make out  
my time and Garold's time up to present  
date and he will pay it now

Later: He says wait till end of week



# Brot From Page 47.

1929 Time Sheet Working for F.S. Mackey Estate

Dec	SUN 8	9	10	11	12	13	14	SUN 15	16	17	18	19	20	21	SUN 22	23	24	25	26	27	28	SUN 29	30	31
08700 424P	0	1	1	1	1	1	1	0	-	-	-	-	-	9	0	-	-	0	7	-	-	0	-	-
John W Curo	0	1	1	1	1	1	1	0	-	-	-	-	-	-	0	-	-	0	-	-	-	0	-	-
EXPENSE	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	0	-	-	-	0	-	-
New Ford	How	1	1	1	1	1	1	0	-	-	-	-	-	?	0	-	-	0	?	-	-	0	-	-
Auto @ \$1.50	0	1	1	1	1	1	1	0	-	-	-	-	-	-	0	-	-	0	-	-	-	0	-	-
Garold \$4	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	-	-	-	-	-	-	1	1	1
Curo & EXP	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	-	-	-	-	-	-	1	1	1
paul &	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	-	-	-	-	-	-	1	1	1
Newstrom	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	-	-	-	-	-	-	1	1	1
Douglas	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	-	-	-	-	-	-	1	1	1
Town Ch	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	-	-	-	-	-	-	1	1	1
Auto	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	-	-	-	-	-	-	1	1	1
Fred & ?	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	-	-	-	-	-	-	1	1	1
Leitzman	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	-	-	-	-	-	-	1	1	1
Leitzman Car	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
Clarence	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
M. Field	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
M.R	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
Drennen	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
Drennen	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-
Auto	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-

848, Garold Paulbrot A  
"108" JWCuro  
Checks Dec 26-1929

Continued on Page 87



Dec 13-1929 Thursday

Up lali and out lali- Drennon and Field go back to Npls. and we go to work all dinner cor

3-4-9-10-137-26

Where Paul sure swaggers his stuff. I do not know what in hell hit him so suddenly but he has a chip on his shoulder for keeps--- Now, listen: he dont want to get too dam gay

Anyhow--I will just give him rope and watch results

First: Paul says--"how would you find this corner" I quietly tell him that I would extend my lines N-S-E and W to known points and proportion my chainage with the distance called for in the US Field notes

Second: Paul asks: "How about old US Bearing trees at this corner?" "7.1!!"

I tell him they are entirely gone because they were --- as I remember them, only Aspen and Birch-

Note: As Paul always carries his field notes and seems to ignore my notes I have of late left my notes at our hotel in Emily



Dec 12-1929 continued

Paul knows he has the only notes in the field just now but does not offer them for my inspection.

Paul says: "I have found All four old bearing trees and know just where the corner is -- now you find it" -- you are such a wonderful expert on lost section corners -- now find it"

I tell him OK -- I will find it if it is here but I am sure it is not and ask him to please read his notes -- very reluctantly he pulls out his notes -- mumbles something about "(something)" inch birch.

Then he says -- "I suppose you claim to be an expert on corners" I tell him that I specialize as an expert in restoring lost and obliterated section corners -- that I have lived my life among these corners -- have watched them gradually fade away from plainly marked trees 45 years ago down to the present date -- that I have worked continuously all of my life at this same work -- have worked on section corners -- for many big corporations including the State and the United States Government and have earned my title over



Dec 12-1929-Continued

3-4-9-10-137-26 Continued

During all this time (for the past hour) Paul has been - pacing back and forth - barking orders to the men to "cut down all these trees" and "leave that fallen tree alone" and "don't pile that brush - yet" Every one of the three ax men know more about cutting, piling and getting rid of the brush than Paul does, but he keeps shouting "Don't do that" and "Cut that"

Poor damn fool!

Then he stalks over to a 10 inch dead Oak, Red Oak, slaps it, looks at me with eyes shining and barks

"What do you call that"

I say, "Dead Oak" "Red Oak"

Paul screams, "What!!" Do you mean to tell me this tree is Not a Birch!!" I tell him "Hell no, its an Oak" then he blows up entirely - tears the oak bark off a small 1 1/2 inch oak growing out of the root and shouts, "Don't you call that birch bark!!" I tell him it is oak of course like all the other five sprouts it is among - oak



Dec 12-1929 continued - 3-4-9-10-137-26

11/12 3-4-9-10-137-26 continued

It seems that Paul has made a trip to this corner alone with no one but his helper -- come without telling me thinking perhaps he could put the corner where he wants it

I tell Paul that even if this tree was a birch he would have no right to use it as one of the U.S. Bearing trees unless it was scribed by the original US Surveyors. There are lots of birch trees every place -- we have no right to use any birch tree we happen to see and pretend or make believe it is a US Bearing tree.

In spite of all the talk Paul calls the crew to witness that the oak is a "birch"

Gerald says nothing as any man can stand a block away and see that it is an oak. Doug says nothing as Paul may catch him.

Fred Leitzman says it looks like Oak. Then I say: where the other three bearing trees - Paul points N.W. and S.E. and says -- here! I say: where?!



Dec 12-1929 continued

3-4-9-10-13-20 continued

There is not the slightest trace of a tree or stump at the point Paul calls - bearing trees - just flat frozen ground and snow - Paul says "Flat spots" and I say "Flat spots what?" and Paul says "where the bearing trees could have grown" "Flat spots!!" Then Paul says "depressions" Well; the whole vast country is nothing but flat spots and depressions - every step for a thousand miles - Well Paul orders all to walk north to Lake. The crew all start north I also start north a few rods then turn back for some loads. Paul is just picking up the liars pit near his corner and right beside it lies a block of rotted birch wood freshly dropped there either by Paul or his helper. - I was not watching for half a minute I will watch and see what he means.

John W. Cress



Brot From Page 81

# Timesheet Working For F.J. Mackey Estate

1930

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Jan												SUN													
Exp 750.00																									
John W Caro			1	1	1	1	1	1	1	1	1	0	-	-	-	?	1	1	0	8	1	1	1	1	1
Expense												0	-	-	-	-	-	-	0	-	-	-	-	-	-
New Ford												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Garold												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Paul												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Newstran												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Douglas												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Townch												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Town												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Dodge												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Ford												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Leitzman												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Leitzman												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Dodge Six												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Ford												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Drennon												0	-	-	-	-	-	-	0	-	-	-	-	-	-
Hubbards												0	-	-	-	-	-	-	0	-	-	-	-	-	-

52.50

10.50

68.00

UNC. 7 days @ 7.50 =

Car @ 150

Storage for 12

Garold 12 days @ 48.00

Washed Jan 26-1930

Receipt returned Feb 8-1930

Jan 27, 1930

87

70

Page

107

8

Garold 14 days @ 4.88

32

John W Caro

6 days @ 750.00

450

Car @ 150

54

54

Jan 21-1930

Receipt returned Jan 25

Jan 25



Dec 12-1929 Continued

3-4-9-10-137-26 Continued

Paul says his US Vatis call for  
aspen 6 N 28 1/2 E 7 Lks =

Yellow Birch 8 S 15 E 4 "

" " 7 S 58 W 27 "

Aspen 6 N 42 W 14 "

We walk north on Paul's random  
line between 3-4-137-26 and look for  
1/4 Cor bet 3-4-137-26

Paul's vatis call for

Jack Pine 8 N 4 W 179 Lks gone

" " 6 N 5 E 158 Lks

Continue north to US MC on So  
Side of Dahler Lake where US Vatis  
call for

Yellow Pine 13 S 28 E 51 Lks = 33.66 ft

W. Birch 6 S 4 1/2 W 62 " = 40.92

I show Paul the stump of the SE  
yellow Pine - badly burned. The only  
yellow pine stump for rods each way  
up and down the shore. This tree was  
once plainly scrubbed and in the  
original old US BT.

Paul reluctantly punches his transit  
over the stump - runs N 28 W 33.66 ft



to brink of sea wall where he places  
 his transit and runs  $S 41\frac{1}{2}^{\circ} W 40.92$   
 ft to an old 6" birch stump - the only  
 birch near this seems to convince Paul  
 that maby I am right so he drives a  
 $2\frac{1}{2} \times 48$ " inch iron pipe for true MC,  
 bet 3-4-137-26 on S side Dahlen lake  
 and takes new bearing lines all go to  
 dinner PM run

South bet 7-10-137-26

Dec 13-1929 Friday

Continue South bet 9-10-137-26

Paul still balky -- he asks me  
Where will we put the  
1/4 Cor bet 3-10-137-26

I tell him in center of N. and S-  
slat road 33 ft North and 33 ft W  
of NW Cor of Fred Lingwall's  
fence" Paul wants to place it West  
of the road and is trying to claim  
an old 40 inch W.P. stump as one of  
the US BTS - I tell him -- nothing

Evening: Fred Lertzman and  
his car takes all of us to Office of  
the Town Clerk where I show Paul  
the recorded record in the clerks  
book showing 1/4 Cor in E of road

Paul is still just mean and  
no kind of talk will change him he  
will probably put the 1/4 Cor West  
of the road just to show his auth-  
ority -- well I am not in  
charge of this survey - a hell of  
a survey.



Dec 14-1929 Saturday

I decide to appeal to Fred Leitzman-- and ask that Paul be asked to investigate before placing the 1/2 Corbet 3-10-137-26 I try to point out to Fred the importance of the correctness of the US Corner-- Fred just looks at me-- talks about something else and goes on-- he evidently believes-- still believes in Paul and as I see Paul intends to place his corner regardless of Twp & County records I quit at noon and drive home to Jenkins as is usual every Sat-PM.

Gerald goes with me and we go Via Price River - See Cox and start their line East - Home to Jenkins lat. See Book N<sup>o</sup> 217 Kamberling survey See Also Book N<sup>o</sup> Cox survey

Dec 15-1929 Sunday

Gerald surveys for Cox

I survey for Kamberling

Evening: Alma Reed and I drive Gerald back to Emily

John W. Cunn

92

Dec 16 - 1929 Monday

Gerald is working at Emily with Paul

I work for Kamberling See Book 217

Dec 17 - 18 - 19 - 20 - Same

Dec 18 - \$4.50 To Tyrholm  
all 6 hours' observations

Dec 21 - 1929 Saturday

11-30 Reed and I L in new Ford. to get  
Gerald - At Emily 12-30 eat dinner  
with crew - Mrs Winning will not  
accept 50¢ for Reed's dinner

PM.

Leitzman - Newstrom and Towngo home to  
Mpls for over the holidays.

Gerald - Reed and I finish Cox  
survey - home at dark

Dec 22 - 1929 Sunday

Gerald - Reed and I on Kamberling  
Survey See Field Book N<sup>o</sup> 217

Dec 23 - 1929 To Dec 26 - Same

Dec 26 - 1929 Thursday

Evening: Alma - Reed and I drive  
Gerald back to work at Emily

Paul - Leitzman and Town home returned  
Paul hands me checks \$48 and \$108

Back home to Jenkins Book 217



Dec 27-1929 Friday

Gerald works with Paul at Emily  
I work on Kamberling survey  
Evening: From Dwight Case's tel I  
call Mpls - get a pleasant invitation  
to come down and will go

Dec 28-1929 Sat

Gerald still working with Paul  
I work on Kamberling survey

Dec 29-1929 Sunday

Gerald and Paul's crew work Sunday  
I work on Kamberling Survey Boat 217

Dec 30-1929 Monday

Gerald still working with Paul  
Evening: I call a friend in mpls  
who says he will be glad to see me but  
cannot be at the office new years day

Dec 31-1929 Tuesday

Gerald still at Emily  
at 3-30 PM Reed & I drive to mpls  
Call from Dr Connolly tel Then drive  
to St Paul take in party with Drs

94

Jan 1-1930 Wed

8-AM. Reed and I Lv St Paul and  
at 10-AM. meet my friend in Mpls  
and drive home to Jenkins

Harold still working with Paul at  
Emmily

Jan 2nd 1930 Thurs

Harold still working at Emmily

Reed stays home as it is school vacation

I call Emmily to say I am coming  
start before light - get stuck - car  
smashes into Bill Kings fence - I  
cannot go on and from Jack

res. I call Harold at Emmily at noon  
to say I am turning back

At Jenkins 2-PM. Reed and Geo  
La Zett straighten car wires

Mrs Mc Intosh takes PM train home

I/o - Jack and Junior arrive  
from St Paul - all o.k.



Jan 3-1930 Friday

Reed and I Lv early  
 Eat Breakfast with crew at Emily  
 Reed stays in Emily  
 I and my new Ford with Paul set  
 corner from old US BTS. crew sets 2ms  
 at 10:00 AM.

Lunch - Reed still stays in town  
 Evening: We find Jack-Junior  
 Ilo and Alma at Emily all  
 eat supper Ilo pay \$2 to Mr  
 Winning - This is all it will accept  
 All but Harold go back to Jenkins  
 Find checks \$218 from Ellsworth +  
 Jones

My new telephone has just been  
 installed and in evening I again  
 call my Mpls friend who say I can  
 meet him at his office at 5 PM tomorrow

96

Jan 4-1930 Sat

Put new heater in my car and in  
 P.M. I to Jack & Junior in their new  
 Hudson - Reed, Alma & I in my car  
 drive to Mpls too late to see my  
 man who says he will meet me at  
 9 AM tomorrow at his office

Alma, Reed and I go to St Paul  
 with I to and Jack - I buy a new over  
 coat \$22.50 then Reed, Alma & I  
 drive back to Mpls and stay over  
 night at Hotel Summit

Jan 5-1930 Sunday

Reed, Alma and I drive to office  
 where I do some fish

Talk 10 minutes - lay down more  
 facts - Then call on Bert & Myrtle  
 then to St Paul say good by to  
 I to and get home to Jenkins late  
 Gerald worked to kindly

Jan 6-1930 Monday

Gerald still working - I am at Jenkins  
 Paid Chas Bye \$25.46 in full for  
 Gas etc.



Jan 7-1930 Tues

Gerald and I survey at Emily

Jan 8-1930 Wed Same

Jan 9-1930 Thurs "

Jan 10-1930 Fri "

Jan 11-1930 Sat "

I work till noon and drive home  
to Jenkins

Jan 12-1930 Sunday

Gerald, Paul & crew work  
I stay home in Jenkins

Jan 13-1930 Monday Same

Jan 14-1930 Tues "

Jan 15-1930 Wed: Gerald at Emily  
I survey for Patton

Jan 16-1930 Thurs Same

I at Emily for supper & over night

98

Jan 17-1930 Friday 40° below  
Paul and I in my new Ford-  
Gerald with Doug drive 6 miles south  
From my Iron corner

26-27-34-35-137-26 run

East on random bet 26-35-640

Walk back and start home for dinner

Paul and I capsize - wheels up  
@ 12-noon - I walk a mile so to  
Gus Eastham res. call Emily.  
Halil + Big 4 Garage

Fletcher and his Essex  
brings Doug and Gerald - we  
get my car on the road Taps  
smashed - As Emily late for  
dinner

P.M. Continues

East bet 26-35-137-26

Gerald brings my car via

So. town line to cor 25-26-35-36

All 4 ride to Towns car horn late

Total mileage  $12 + 19 = 31$  miles plus

Lucins = 32 miles



Jan 18-1930 Saturday

35 below Doug and I drive to Co

25-26-35-36-137-26

Paul and Gerald & Charin the mil

East bet 26-35-

M Gordon shows me I m

1/4 Cor bet 35-36-137-26 also pt for

I m @ 25-26-35-36 which Paul digs

up Home lat for dinner

P.M.

Paul and Doug drive to Mpls for  
over Sunday & Monday

Gerald and I start home via  
Beaver - Timber Creek puts us  
in the ditch Gus Eison and  
his two men help push us out  
slip in Beaver and are  
home at sundown

I police the dance at Jenkins

Jan 19-1930 Sunday

2. AM - Alma. for card party  
at Salter's - Gerald Reed & I  
L. McLean's dance hall

All day home saw wood from Pine

Knives and cut down Hamden & Emily

for supper - Doug Paul & I 10-30

John W. Curo



Jun 20-1930 Monday  
 all day at home Gerald goes to  
 Pine River. Returns 3 PM  
 and we drive to Emily via  
 Merrifield road 44 miles. Supper  
 and over night at Emily.  
 Doug and Paul on 10-30 PM.

Jan 21-1930 Tues 35° below  
 Bath car to line bet 25-26  
 137-26 Paul and I chain  
 North along graded road  
 Gerald & Doug cut line Paul has  
 brain storm I act as bumper  
 PM

23-24-25-26-137-26  
 Find NE BT. Set cor - correct line  
 and run  
 North bet 23-24-137-26 Find IM  
 MC on N side of Lake Home at Larch.  
 Total mileage for my car - 28 miles



## Copy of Bills

## Time Sheet No 4.

John W Curo. For Week ending Jan 11-1930  
From Dec 15-1929 to Jan 11-1930 both inc

Assisting in survey of the Mackey lands in 137-26  
under the direction of Egan-Field & Howok

Worked: Jan 3-7-8-9-10-11-1930

Being 6 days @ \$7.50 = 45.00

Car with crew & tools - same = 6 days @ 1.50 = 9.00  
54.00

Recd Payment

John W Curo  
Jan 21-1930

## Time Sheet No 4

Gerald Curo For week ending Jan 11-1930

From Dec 15-1929 to Jan 11-1930 inc

Assisting in survey of Mackey lands 137-26

Worked: Dec 16-17-18-19-20-21-27-28-29-30-31  
1929 and

Jan 1-2-3-4-5-6-7-8-9-10-11-1930

making 22 days @ \$4. = \$88.

Recd Payment

Gerald Curo  
Jan 21-1930

Note: The two checks came by mail  
to Emily today Jan 21-1930.

Gerald and I sign the receipt  
and will mail it to Mr. Drenn who  
mailed the checks.

John W Curo

Jan 22-1930 Wed

24° below - bright sunshine

Bath Cur drive 6 miles to 1/4 Cor

But 23 and 24-137-26. Look for

Knutson's T.M. 10 AM Gerald & my  
car later Doug back to Emily to get

Paul's dip needle Hunt all AM  
PM.

Drive back and find T.M. north of  
the road lie in our random and run  
North bet 23-24- Paul keeps all  
the notes - I run Paul's liant's and  
help Paul change Home at 5-15 PM.

Total mileage

My car 6x6 = 36 miles plus

Doug's car 6x4 = 24 " "

I buy 9 gals gas @ \$2.25-

Notes:

Gerald gets Money Order \$30.

Gal in full on my Ottawa sow  
outfit - will send same to "Bill"  
Swanson - Drawn to Swanson - Swanson  
& Swanson - Louyer Beamed Min

John W. Curo



Jan. 23-1930 Thursday

About 20° below-bright sunshine - continue  
North bet 23 and 24-127-26.

at 2330 N.M.C. Sels West

@ 2662.2 N IM  $\frac{1}{4}$  Sels West 30.00 Ft

@ 5262.2 N Cor 13-14-23-24 Sels W 23.2

US Notes Coll for

WP 24 N 48° W 48 = 31.68 OK stump

YP 20 S 47° W 48 = 31.68 " "

W Birch 7 N 59° E 73 = 48.18 gone

" 8 S 65  $\frac{1}{2}$ ° E 92 = 60.72 "

We set cor by flat chain from face of old  
us BT stumps after which they stand viz 6'30" dir

WP 24 N 38° W 31.68 Note: These old stumps  
NP 20 S 42° W 31.68 were marked a few  
years ago

NP tree 16 N 76° 20' E 59.2 My old BT.

8" Pop N 88° E 22.4 Note my old BT flat on  
west face - cut down  
by mistake

8" " S 88° 10' W 81.8 My old BT and low line

Spruce 10 N 37° 20' W 77.9 } paul's New BTs

" 10 S 3° 30' E 32.8

Note: I once set this corner and will look  
it up later in my old books

104 Jan 24-1930 Friday

28° below - cold I take crew to work. Look  
for MC on N side of lake crew cut line  
North bet 22-23-136-27 I drive down  
Eat dinner with Bill Franklin all at  
Hotel Emily for supper and over nite

Jan 25-1930 Sat

Look for B75 at Cor 14-15-22-23-137-26  
Cold - about 30 below Cut line  
North bet 14-15 and in  
PM.

Crew work and I drive home to Jenkins  
45 miles via Mesquite Wye Take  
Reed and Alma to movie at Brainard  
Crew work in PM. I pay 85¢ express on  
Harold's new Underwood at Jenkins  
Send in line #987

Jan 26-1930 Sunday

PM. I return to Emily 46 miles  
Crew work til 3 PM We all eat dinner  
late. I go 5 miles South alone and  
look for Six Corners 56 miles

John W. Carr



Jan 27-1930 Monday

105

East bet 14 and 23-137-26 run  $\frac{3}{4}$  mile  
Same old crew 18° below - windy to Bed in, PM.  
Gerald goes  
Fix typewriter

Jan 28-1930 Tues

East bet 14-23-137-26 Paul and I & H  
Gerald and Doug drive car south to E  
15-14 bet 23-24 and walk  $\frac{1}{2}$  mile North  
Our random cuts 2.90 ft so of cor  
13-14-23-24-137-26  
established from stumps of old US BTS  
NW-SE flat chain sec 9 103  
PM. Extend random

West bet 15-22-137-26 about 1450 cross road  
Alma calls from Jenkins

Jan 29-1930 Wed.

West bet 15-22-137-26  $\frac{1}{5}$  cor

15-16-21-22-137-26

PM.

Gerald and Doug continue

West bet 16-21-137-26 Paul & I drive  
back get my Keller and cut line

So bet 15-16-137-26 Gerald & I rec ch  
from M. R. Drennon \$68.00 and \$48 for Gerald  
Alma calls from Jenkins



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# Copy of Bills Time Sheet No 5

John W Curo For week ending Jan 25-1930

From Jan 12-7.25-1930 both days inclusive

Assisting in survey of the Mackey lands T137R26

under the direction of Egan Field and Nowak

Worked:

Jan-17-18-21-22-23-24-25-1930

Being 7 days @ \$7.50 =

\$52.50

Cor with crew some dates = 7 @ \$1.50

10.50

Storage of Curo Cors in above work at

Big Four Garage Emily For Dec 1929

5.00

\$68.00

Recd payment

Jan 29-1930

John W Curo

# Time Sheet No 5

Garold Curo; For week ending Jan 25-1930

From Jan 12<sup>th</sup> to 25-1930 Both days inclusive

Worked: Jan 12-13-14-15-16-17-18-21-22-23

24- and 25-1930

Making in all 12 days @ \$4. =

\$48.00

Recd payment Jan 29-1930

Garold Curo

Note: These two checks came by mail to Emily to day Jan 29-1930 - Garold & I both sign receipted bill which I will return to Mr Drenner



Brot From Page 87

Time Sheet Working For F.J. Macirey Estate 137-26

	SUN	26	27	28	29	30	31	Feb 1	SUN	2	3	4	5	6	7	8	SUN	9	10	11	12	13	14	15	SUN	16
Jan 1930																										
Jan																										
287.50																										
John VV Curo																										
Expense																										
21.50																										
New Ford																										
Garold at																										
Curo 34.																										
Paul T																										
News from																										
Douglas																										
Town a																										
Aule																										
Town Dodge																										

To Page 117

Report No 6.

Continued Page 117



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137-26

Jan 30-1930 Thurs

About 10° below Bath can drive S + W.

Work transit on line BS N on I.M.  
and run South thro  $\frac{1}{4}$  Cor Bk'South between Secs 15-16 chain  
from I.M.  $\frac{1}{4}$  Cor

P.M.

Drive can to Cor 21-22-27-28-137-26

Walk North and Continue south

O.O. = I.P. of randoms @ 15-16-21-22-137-26

@ 2640 Hub in top. at 5285.00 Knutson's

I.M. Cor 21-22-27-28-137-26 sets E 131.0

Jan 31-1930 Friday

Same as above - then in P.M. continue

West bet 16-21-137-26 Th  $\frac{1}{4}$  gone

O.O. = Hub 19.2 E. of I.P. of Randoms @ Cor

15-16-21-22-137-26

Feb 1-1930 Sat

continue

West bet 16-21-137-26 @ 5156.7 I.M.

set by Knutson sets N 29.2 P.M. I go home  
to Jenkins. Bal of evening work. I palio dance  
at Jenkins. Serve summons on Geo Fred  
Benjamin



Feb 2-1930 Sunday

Home all day in Jenkins  
Gerald-Paul and Doug Cut W Bet 23-26-137-26

Feb 3-1930 Monday

All day in office at Jenkins. Gerald  
at Emery surveying cut West bet 23-26

Feb 4-1930 Tues

All day in office at Jenkins. Gerald  
still at Emery working cut West bet 22-27.

Feb 5-1930 Wed

Lv Jenkins 6 AM ar Emery 7 AM Breakfast with  
Crew Paul half rich Stays in hotel on map  
John W Curo to Gerald Curo and Douglas Town  
help. Curo car only. Set I/M S viz  
1/4 bet 21-22-137-26

At Sta 2640 S Chain south 8 1/4 to 2648.5  
Then @ 90° Bury 112.30 ft set 2 1/2 x 48" I m in  
bog old BTS gone NEW BTS @ 6:30 AM  
SPR 44 N 59° 20' E 17.2. SPR 44 N 43° 40' W 22.0°  
Turn 35 65° 20' W 20.60 SPR 55 44° 30' E 34.15

PM. At 1/4 bet 16-21-137-26 old BTS gone  
Set 2 1/2 x 48" I m in meadow no BTS  
Noted at 2704.4 Chain E 163.3 T-2541.10  
on random then N 9.0 T-1/4 bet 16-21  
no lines near



Feb 5-1930 continued

Paul and I call on Mr Lambert  
who says corner to 15-16-21-22-137-26  
has never been found.

Gerald Doug and I in my car walk 80  
rods East and set  $\frac{1}{4}$  bet 16-21- as  
shown on page 109. Then walk  $\frac{1}{2}$  mi E to  
15-16-21-22-137-26

Travel over IP of random liner chain

93.66 E and 11.10.5 and set  $2\frac{1}{2} \times 48$  I M  
old BTS gone NEW BTS 12 6.30 var  
JP 12 N 61.50' E 73.90 JP 4 N 46.20' W 22.80  
NP 12 S 43.15' W 121.00 JP 10 S 31.25' E 57.40  
Set from sketch Paul hands me figured  
By Paul Newstrom - Gerald gave  $\frac{3}{4}$  mi W for car

At  $\frac{1}{4}$  bet 15 and 22-137-26

From 2640 Chain E 40.70 T. 2699.30 West  
on random then South 5.50 set pin in  $\frac{1}{4}$   
WP 15 N 33° E 25.30 WP 14 N 50.45' W 129.10  
WP 10 S 0.40' W 5.00. Dry WP stub 8" diam  
20 ft hi 578° E 12.50 6.30 var

old BTS gone

Note: as Gerald is  $1\frac{1}{4}$  miles West after my  
cor and as we have in I M  
We walk 80 rods East to road where we  
find Gerald and the car



Feb 6-1930 THURS

Paul stays in on map work. Gerald Doug  
and I & my car - Drive IM @  $\frac{1}{4}$  Cor  
bet 15 and 22-137-26 Then walk East to  
14-15-22-23-137-26 From IP of  
random lines = O.O. Chain East on random

38.53 Then N half an inch and set IM  
JP 12 N 43° 15' E 70.00 NP 16 N 12° 40' W 87.70  
" 10 S 87° 15' W 61.40 " 15 S 26° 00' E 30.10

Walk North to  $\frac{1}{4}$  Bet 14-15

At 2640. Ch N 68.4 To 2708.4 Then

East 77.01 Set IM  $\frac{1}{4}$   
NP 10 N 52° 20' E 72.90 Birch 3 N 71° W 30.80  
WP 16 S 14° 30' W 90.70 NP 15 S 68° E 94.00

Feb 6:30

P.M.

At stake marked "2640 W" we chain East 49  
13.0.50  
Ft and drive IM for  $\frac{1}{4}$  Cor bet 22-27  
(Note: Later - Feb 7 - we set this IM west  
49 and 49 = 98.00 Drive IM in open swamps

Tree  $\frac{1}{4}$  bet 22-27 S of random  $\frac{1}{2}$  ft  
No BTS. Walk East and set 30 ft pale  
thorn tree Cor 22-23-26-27-136.27  
464.21 of Cor set IM MC West side Lake

bet 22-27-137-26

Pop 8 N 44° 10' E 30.70  
Ash 6 S 69° 45' W 16.80

Pop 10 N 34° W 29.30 630' V  
Pop 9 S 23° 30' E 20.70

Chain 50 450.4 set IM MC S. Side Bet 26-27  
Pop 8 N 44° 20' E 22.25 Pop 14 S 10° W 16.65  
Tam 12 S 26° E 22.30 only 3.



Feb 7-1930 Friday

Both cars. Paul goes along - set MC on E side of lake also N bet 22-23-137-26

Set all US MC around Mud Lake by proportion of section lines run N-S-E-W figured by Paul. On S side of Point on N side of South Bay set MC.

And on N side of same point of land MC. Falls in the water and we set Wit MC. 35 ft South

On N Side Mud Lake bet 22-23-137-26 MC falls in water we set Wit MC. 50 ft North

P.M.

We set I m at  $\frac{1}{4}$  Cor bet 22-23- and other work.

Feb 8-1930 Sat

We all work till noon P.M. Paul and Doug go home to Apple to be gone over Sun & Monday. Graceland and I go home via Beaverdam. buy paint. Cold stormy.

Feb 9-1930 Sunday; Stormy all day. home in Jenkins.



Feb 10-1930 Monday

All day at Jenkins - Evening: Gerald & I  
drive to Emily via Brainerd Ar 10-30 PM.  
Garage full our car sets out Paul and Doug  
got here at 5-PM from Minneapolis

Feb 11-1930 Tues

All work on survey of Mackey lands  
see 23-137-26

Feb 12-1930 Wed.

Same as above

Feb 13-1930 Thursday

Same as above

Feb 14-1930 Friday

30° below All work on survey I stay in till  
10 am on notes Then drive out Pick up Paul  
Start Line E thro 23-137-26 PM we cut entire  
Mile East



Feb 15-1930 Saturday

37° below Cold NW wind

All work like hell on survey so thro &  
see 26-137-24

PM. Harold-Paul and Doug cut so  
thro & see 26-137-24 - (Ch 85 <sup>For Jan 1930</sup> to Fletcher)

I quit at noon. drive to Beaman then  
to Pequot deposit viz HJC account \$30

JWC account \$25. Home to Senkum Pick  
up Alma & Reed and drive back to Beas

Pay sheets \$23.25 license money for Old Ford

\$10.25 New Ford \$13.00 VHC take in talk

"Why Leave home" eat lunch at 10-45 to 11-15

then go to midnight show "Love Parade"

On home in Senkum 3 Hours post

midnight

Feb 16-1930 Sunday

All day home in Senkum -



Mackey Lands 115

Feb 17-1930 Monday

I work down on the Mississippi with Bill Franklin and Herman Lord. An Emily 8-30 PM Mrs Winning gets me a lunch. The crew worked all day on survey. Garold and Doug go to kids party in the evening. Mr and Mrs Winning ask me "why" are we "so long finishing this survey"

Feb 18-1930 Tues

Full crew run East thru @ sec 26-137-26 PM. Mrs Winning and her husband register a kick about Garold and Doug wearing out her carpet walking up stairs in their bubbers. I tell her "nonsense" Those big soft rubbers will not wear her carpet - then she says they slam the outside door too hard - I tell her "Nix" Old Paul - the god dammed old fool butts in with his big mouth full of a mixture of grub and tries to put up some kind of a kick and when I attempt to take the boys part says he will fight all of us. Poor damn fool - all that saves his bacon is that I want to finish this survey as quietly as possible - but just wait till we get thro next week. Very warm in PM.

John W Cunn



Feb 19-1930 Wed

still warm - showing fast some cold  
all work in sec 26-137-26 Paul & I  
call on Mr Horton about 1/4 E sec 26  
Evening: Harold and Doug to Crosby

Feb 20-1930 Thursday

Hot weather snow going - Bill  
McDonald - Geo Dubois and his son  
Harold at Emily for dinner  
Hats hell in PM still work  
in 26-137-26 Paul keeps the  
notes

Feb 21-1930 Friday

Cloudy but still warm - water did not  
freeze in the road last night -  
We finish our last cut line in sec 26  
Walter Murphy at Emily for dinner  
Evening: Doug and Harold in my  
car go to Brainerd



# Boat From Page 107

## Time Sheet Working For Egan-Field & Nowak Mackey Lands

	SUN	16	17	18	19	20	21	22	SUN	23	24	25	26	27	28	Mar	1	SUN	2	3	4	5	6	7	8	9
Feb 1930																										
John W Curo	0	-	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Expense	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	
Cor	0	78	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	-	-	-	-	-	-	-	
Gardax	0	1	1	1	1	1	1	1	1/2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Curo & Alex	0	1	1	1	1	1	1	1	1/2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Paul T	0	1	1	1	1	1	1	1	1/2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Newstrom	0	1	1	1	1	1	1	1	1/2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Douglas	0	1	1	1	1	1	1	1	1/2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Towne	0	1	1	1	1	1	1	1	1/2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Towne Cor	0	1	1	1	1	1	1	1	1/2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

Gardax 11 days @ 4 = \$44.00  
 JWC 10 @ \$7.50 = 75.-  
 Car 10 @ 1.50 = 15.-  
 890 (N-7)

Mailed Feb

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Mackey Londs-137-26

Feb 22-1930 Saturday

Work till noon and go home to Jenkins  
Bal of crew work

Feb 23-1930 Sunday

All day at Jenkins Bal of crew work  
in AM.

Feb 24-1930 Monday

I L. early - via Brainerd - call Paul  
from Brainerd and find the crew working  
@ 9:15 AM at 1/4 bet 22-27-137-26  
North the & see 22 - warm

Feb 25-1930 Tues

Howling snow storm all day - We all work  
on line bet 2-3-137-26 Of all the lam  
foals at large Paul Newstion is first  
choice - We work just to find out to what  
lengths the animal will go



Feb 26-1930 Wednesday

Storm still howling The only reason Paul  
does not go out is because he cannot get  
thru the snow - dinner at Emily and <sup>Paul</sup> ~~and~~ <sup>decide</sup> to hang up the survey for a  
month - Gerald and I go to Jenkins  
via Brainard - Paul and Doug go to  
Mpls -

March 1-1930

Rec letter from Egan-Field & Nowak  
(Field) inquiring as to my signing plat of com-  
-plate survey just almost finished

March 8-1930

I wrote Mr Field I could not approve  
the survey as it now stands

March 15-1930

Receive letter from Mr M. R. Drennen  
calling me to Minneapolis

March 18-1930

4-30 PM. Lv Jenkins with Reed and my "new"  
Ford - put back window glass in Ford at  
Brainerd Lv 6-10 Arr Mpls 9-30 stay at Hotel  
Summit - too late now to telephone. 4 Hours  
driving time Jenkins to Mpls.

March 19-1930 Wed

up @ 7-30 Call Drennen @ 8-30 at his Res.

At 9-30 Meet M. R. Drennen at his office  
Later call on Egan-Field & Nowak

PM Call again. Mr Drennen drops in  
and says call again tomorrow



March 20-1930 Thurs

9-30 AM. I call at office of Mr. R. Drennen  
280 Baker Bldg. Get checks viz

Two to Garold Curo \$44 and \$14 in full  
Three to John W Curo - \$90., \$32<sup>00</sup>, for work  
Emily and \$25. expense & living on this trip to  
Mpls

March 31-1930 Friday

Mpls to Jenkins

May <sup>1930</sup> Rec several calls from Field asking  
about road conditions

May 30-1930

I write Field roads ok. - "Come up"

June-1930

Some lil calls from Field

June 16-1930 Monday

Garold takes our old Ford to Emily for  
use in survey. Reed and I in new Ford  
Find USMC. I'm zone - Bullshit  
check Corners - meet Paul & Doug at Emily  
lay plans for survey all eat supper and  
I & Reed return to Jenkins.



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Mackey Lands

June 17-1930

Gerald uses our old Ford with Paul  
and Douglas on Sunday

June 18-1930 Same

" 19 " "

June 20-1930 Friday

Lv Jenkins in my "New" Ford 6-30

Ar Emily 7-30 - 26 1/2 miles

8 AM - Paul and I in my car -

Gerald and "Doug" in my old Ford  
Lv Emily -- They take a lunch from  
the hotel



# Time Sheet - Working For Egan. Field & Nowak

## Mackey Company Lands

SUN 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 -

John WCuro 0 1 - - - 1 - 0 - - - 1 1 1 - - - To Brainerd Co. Attorney

Expense 0 - - - - 0 - - - - 0

Car 0 52 - - - 52 - 0 - - - 63 30 52 ← Cor Jenkins To Brainerd

Gerald WCuro 0 1/2 pm 1 1 1 1 1 0 1 1 1 1 1 - 0

Old Ford 0 26 1 1 1 1 1 0 1 1 1 1 1 - 0

Paul Newstrom 0 1 1 1 1 1 1 0 1 1 1 1 1 ? 0

Duglas Town 0 1 1 1 1 1 1 0 1 1 1 1 1 ? 0

Dodge Car 0 165 - - - - 0 - - - - 165 ? 0

Reed Curo 0 1 - - - - 0 - - - - 1 1 - 0

No charges for Reed My Driver  
and his son



## Addresses

Douglas Town - Draftsman For Egan  
 Field and Nowak. Lives with his sister.  
 Florence Town 2617-30 Ave S Maple  
 Drexel 3974, Son of G. R. Town  
 Emily Wynn June 27-1930 em

Pout Newstrom CE For Egan Field &  
 Nowak. Lives with his father & Oscar  
 Newstrom 3032-33 Ave S Maple  
 Drexel 6879 Lvs Emily June 27-1930 em



## Board Sheet - Hotel Emily % Maccrey Estate

	SUN 15	16	17	18	19	20	21	SUN 22	23	24	25	26	27	28	SUN 29	30	--
June 1930	0	5	-	-	-	D	-	0	-	-	-	SL	DX	-	0		
John W. Curo	0	SL	4	4	4	4	4	3	4	4	4	4	DB	-	0		
Gerold "	0	5	-	-	-	-	-	0	-	-	-	SL	DX	-	0		
Reed	0	5	-	-	-	-	-	0	-	-	-	SL	DX	-	0		
Paul Newstrom	0	5	4	4	4	4	4	3	4	4	4	4	DB	-	0		
Dug Town	0	5	4	4	4	4	4	3	4	4	4	4	4	DB	-	0	

Macisey Lands<sup>(1)</sup> - Whitney lines 127



21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

21 20 19

USMC.  
20616V  
IMI

True Line

Stack 1320 W

276.4

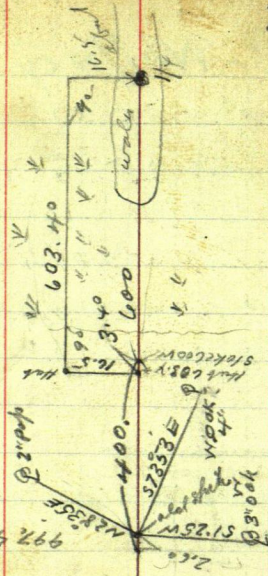
287.2

584.11  
584.11  
584.11  
584.11

2

See 3-137-26

Aug 4 - 1931





Aug 4 1931 Tues 3

I and Alma take Lofe Cyrus and a big lunch

8.00 L. Jenkins 9.35 L. Alma with Mrs Ray

Whitney Ray-Lofe and J.W. Cline

As the  $\frac{1}{4}$  cor N. Side Sec 3-137-26 sets in  
 E. section E-W old Co Road I off 90° N.  
 Set stake about 16.5 ft N of  $\frac{1}{4}$  cor ch

West on 16  $\frac{1}{2}$  ft offset - Ray & I 100' ch P.O.

@ 600' stake @ 603.40 Stake 16.50 N of 1x10" wood Hub

829.0 W. old random Hub set S. about 1  $\frac{1}{2}$  ft

997.40 W Find old 40' wire spike set by Paul  
 new station on his true line

2" Pop N 28° 35' E 18.20

To spot at base turned  
 from True Line  
 var recd. 8° 30'

W. Oak 351° 25' W 26.50

W Oak 4573° 35' E 83.85

997.40 + 2.60 = 1000 ft in Occit for dinner

Lofe and I eat our lunch at Whitney res

about 10.50 W old Hub about 2.50 S

P.M.

Ray &amp; I hunt &amp; find Alma in

berry patch

Continue

West on line N line Sec 3-137-26

1320 W Set stake station line

1624 E Edge of Plank SE cor Bridge

1651.50 W Edge of Plank in Bridge

1880 W New 4x4 P support 0.60 S of line

1881.10 W old stake 90° N 22.80

2061.60 W to US MC 2M. E Side Lx Emily



130 137-26

(4) Whitney

Travel USMC. 2061.6 W Focus E on line  
line run 90° South 276.4 Travel 276.4  
Run 563°49'W 650.90 to Hut near sec L  
63°49'

Sine  $89739 \times 650.9 = 584.11$  W

Cosine  $44124 \times 650.9 = 287.20$  S

2061.60

584.11

2645.71

Note: Nov 3-1931

I find Newstrom al al Ties.

MC. So Side Lake Emily But Sec 2-3-137-26

Ash 8N 81°33'E 75.00 5' pop slip W 5.50  
Maple 8S 32°20'W 74.00

NP14N 23°17'E

NP10S 28°40'W

Copied from slip at Nov 3-1931

1/4 But 2-3-137-26

115.10 JP8N 74°35'W 90.00

73.00 NP14S 65°40'E 86.80

Cur



132

Lot 1-2-Sec 8-140-26

Tom Knipe of Larchwood Iowa comes to my office with a note From Jack Hayward of Remer.

They have bought Lots 1-2 Sec 8-140-26 and want some lines run. I tell Mr Knipe that I will be over Thu. or Friday and will meet them at Jack's place along the old road. Then I check over old notes.

Greene old Field Book 109

page 20 gives US Notes says

S. M. C. bet 5-6-4" stake set by Flynn from Orig. Bts. sets in Lake Laura bag.

Set up T N side Remer-Inguadona road and line up a picket which sets 17 ft E of true M.C. BS - cor 5-6-7-8 (June 23<sup>rd</sup> 1961)

Now W $\frac{1}{4}$  IM-S side Sec 6-140-26

Site W on true line and run N  $1^{\circ}37'E$  73.65' to spike. Now 73.65' BS S  $1^{\circ}37'W$  continue N  $1^{\circ}37'E$  163.6 to spike hub. Now 163.6 BS. S  $1^{\circ}37'W$  continue N  $1^{\circ}37'E$  145.8 to spike on S edge of Gai road.

Now 145.8 BS S  $1^{\circ}37'W$  & run N  $54^{\circ}35'E$   
 $250 + 300 = 550 + 1038.8 = 1588.8$

Now 1588.8 BS S  $54^{\circ}35'W$  run



289.9

80

1038.8

796

149.8

133

74-35

1238.8

736

40

163.6

N 80° 48' E 529' Tower 529 BS S 80° 48' W

run. S 74° 18' E 1336.46

Tower 1336.46 BS S 74° 18' W run S 71° 25' E 600+

283.9 x 883.9 rip in edge of Thunder Lake Lodge road.

Tower 883.9 BS N 71° 25' W + run

S 1° 43' W 771.6 rip on fence line + 10.35 rip on line

119

Courses	dist	size	course	North	East	South	West
N 1° 37' E	383.05	028212	999602	382190	10.81		
N 54° 35' E	1588.8	814959	579518	920.74	129481		
N 80° 48' E	529.00	987136	1599881	84.68	522.19		
S 74° 18' E	1336.46	962692	270600		128659	364.64	
S 71° 25' E	883.9	947861	318684		837.81	281.68	
S 1° 43' W	771.6	029957	999531			771.25	23.11
North	1388.22 N	South	1414.57	East	3958.21	West	23.11
			1388.22		23.11		
			26.35.5		3935.10 E		

My 120' spike on Road on fence line E is

26.35 S. of line E &amp;

3935.10 E of W 1/4 cor.

West 1/4 cor 95 1215.36 E of SW cor Sec. 6

1388.22 3958.21 1414.57 23.11 W



134

$$\begin{array}{r} 66 \\ 23 \\ \hline 198 \\ 132 \\ \hline 518 \end{array}$$

$$\begin{array}{r} 23 \\ 66 \\ \hline 138 \\ 138 \\ \hline 276 \end{array}$$

Greene Notes Book 109 page 43 says  
South line of section 6-140-26 is  
5143.9 Greene's figs.  
My fig 5150.4 E to my 120<sup>th</sup> spike

My 120<sup>th</sup> Spike is 6.5 ft to for East and  
26.35 ft to for South according to  
My figures

Checking Greens old Lat & Dep, fig.  
Page 40-42 Book 109

The S W cor comes 5143.19 W & 479.57  
N of S E cor.

$$479.57 \div 5143.9 = 0.9323081 =$$

5° 20' -

US B.T.s.

$$5-6-7-8 \quad \text{Tam } 3 N 14^{\circ} W \quad 12 \text{ lbs} = 7.92'$$

$$" \quad 5 N 7^{\circ} E \quad 13'' = 8.658'$$

$$" \quad 4 S 34^{\circ} E \quad 23 = 15.18'$$

ME N° 19 W side Thunder Lake bet Sec 5-8  
W.P. 9 S 54° W 102 = 67.32 ft



66	64	102
13	12	612
198	132	612
46	66	6732
958	792	

26

135

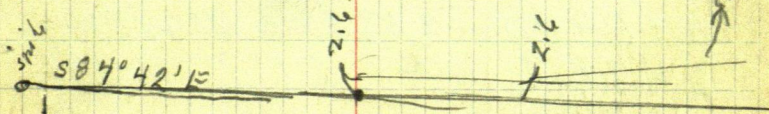
June 28<sup>th</sup> 1961

John + I to Thunder Lake stop at Jack Hayward's rest no one home we go to cor of ha 5-6-7-8 find where Jack had dug up road but no IM we drive back to Jack's Lv note that I will be back.

June 29<sup>th</sup> drive on to Remer then back to Walker.

June 29<sup>th</sup> 1961

John + I to Remer. eat at Hotel drive to Jack Hayward's Jack is gone his wife says Jack did not find IM sec. cor that it is gone Jack will not be back until late to night We go to cor to ha. 5-6-7-8 and set upon our 120' spike site  $N 1^{\circ} 43' E$  on our travel line spike and run along old fence  $S 84^{\circ} 42' E$  set hubs along this line we hit tree so offset N. 2.60 run East find our line leaving fence line which has been cut out so we turn  $N 0^{\circ} 13'$





136

30

276

300

38

3.8

262

262

278

PM

John &amp; I charming

@ 273.8 hub @ 300 min + 172.6 =

472.6 hub, + 300 = 772.6 min @ 800 ft

LH low bottom land

772.6 + 220.8 =

220.8

993.4 hub first offset hub +

192.3

1185.7 hub 2nd " hub, +

+ 3000

1485.7 min + 14,607146.7

1632.4 hub on 2.40 N offset line

Now 1632.4 on offset line Turn L

+ 300

1932.4 min +

+ 300

2232.4 min +

70.2

2302.6 hub on ridge W of road

116.3

@ 2322 E of road

2418.9 hub

+ 320.1

2738.9 min

+ 72

2810.9 + 616.8 =



$$\begin{array}{r} 102 \\ 612 \\ \hline 612 \\ 473^2 \end{array} \quad \begin{array}{r} 300 \\ 79.2 \\ \hline 79.2 \end{array} \quad \begin{array}{r} 800 \\ 179.7 \\ \hline 1203 \\ -4 \end{array}$$

$$\begin{array}{r} 13 \quad 14 \\ 78 \quad 84 \\ \hline 78 \quad 84 \\ 828 \quad 924 \end{array} \quad 137$$

H to Y at 5 =  $\frac{1}{4}$  S mid. Sec. 5 N mid Sec 8

Ash. 4 S  $17^\circ$  E 13 LKs = 8.58 ft

W. How 5 N  $7^\circ$  W 14 LKs 9.24 ft

MC 19 = Cor bet. Sec. 5 & 8 West side

Thunder Lak.

W.P. 9 S  $54^\circ$  W 102 = 67.32 ft

2810.9

616

3426.9 hub

on shore My ch

3201.0

US distance 4833 ch

225.9 Long

3201.0 into 225.9 = .0705717

1320  $\times$  .0705717 = 93.15

1413.15 distance to W  $\frac{1}{16}$

Joint hub E of 2nd offset hub





138

13, 51

Fig. See page 134

My spike 6.5 ft E + 26.35 S

5-143.9  $\sqrt{26.35^2 + 0.51^2} = 225.72$  0°18'

So S. line Sec. 6 runs N 89°42' W

from My spike 6.5 E + 26.35 S run

S 84°42' E 1185.7 then offset 2.60 N

&amp; run S 84°42' E 446.7 on 2.6 offset line

to hub 1632.4 E then turn N or left 0°13' run

S 84°53' E 1794.50 ft to hub on shore of Big  
Thunder Lake

S 84°51' E

0°12'

0°13' =

1185.705

Sine 003782  $\times$  1794.50 = 6.79 N + 2.6 offsetCosine 999993  $\times$  1794.50 = 1794.49 W

6.79

1632.4

2.60

1794.49

9.39 N

3426.89

0027401 = 0°09'

3426.89 / 939

Correction 0027401

hub. 273.8 E 946 N 0.75

hub 474.6 E 1185 N 1.29

hub 993.4 E 1185 N 2.72

hub 1185.7 E 1185 N 3.25



As these but are on a 2nd offset N of random.  
 but 1632.4 E goes N 4.46 then S 2.6 = 186 N  
 but 2302.6 E " N 6.31 then S 2.6 = 3.71 N  
 but 2418.9 E " N 6.62 " S 2.6 = 4.02 N  
 but 2810.9 E " N 7.70 " S 2.6 = 5.10 N

3426.9

6.5

0027348983

3433.4 ) 939

correction 0027348983

3433.4 mg ch

3201.0 - U.S.

232.4

07260231

3201. / 232.4

1320 1,07260231 = 95.84

-95.84

1415.84 E = pt for V16

1632.4

1415.8

216.6

1415.8

1185.7

230.1

0011656259

3433.4 ) 40,000

260

186

324 1745

138

but 1185.7 E goes S 138

" 1632.4 E goes S 190

186 N

446 N

190 S

256 N

but 1185.7 E goes N 324

" 1632.4 E goes N 4.46

240

254

106 S







July 9-1961

141

John stays home hands sore  
Ed + I to Thunder Lake Tower  
correct hub into worn corrected hub  
and run corrected line E to Thunder  
Lake Tower spike on true line on shore  
of Thunder lake 8 ft from water run  
W on true line (N line Sec 8-140-24)  
200 ft out spike for NW cor lot 1  
Tstall at hub on shore Turn  $90^\circ$  from  
South 300 ft. Then East  $90^\circ$  - 57 spike hub  
from hub E 57 ft we cut out stake line  
along shore and mark each 100 ft with  
a spike hub

July 10-1961 to Remer rains back  
to Walker get call go to Park Rapids

July 12-1961

John + I to Thunder Lake 15 ft from water  
Tower pt 300 ft S and 57 E of pt for me  
site West and run shore line for  
stakes

S  $47^\circ 21' E$  100 W 20 L run N  $87^\circ 06' E$  100 W 10 L  
N  $84^\circ 40' E$  100 W 10 L , N  $79^\circ 33' E$  100 W 6 L  
S  $87^\circ 36' E$  100 W 10 L , S  $89^\circ 50' E$  100 W 10 L 50 ft  
N  $87^\circ 58' E$  100 W <sup>at 50 W 2</sup> at 100 W 12 N  $78^\circ 42' E$  100 W 40 200 W



142 July 7-1961

John + I start for Thunder Lake Track  
 acting up drive back to Walker get new  
 spark plugs and New points put in truck  
 \$13.95 then on to Thunder lake find No one  
 at Jack Haywards so we drive to N line  
 Random Sec 8-140-26 we correct hub  
 1183.7 and 1632.4 from 1632.4 ~~to~~ we  
 chain W 216.6 set spike hub for temp  $\frac{1}{16}$   
 cor Town Temp E  $\frac{1}{16}$  cor N end Sec 8  
 site E on corrected Random and run  
 South

from last spike hub chain N

281.75 N hub + 251.2

251.20

532.95 N random line Temp E  $\frac{1}{16}$  Cor

July 8<sup>th</sup> 1961

Ed came up from Minneapolis  
 last night and came along with  
 John and I

beg at hub 532.95 S continue E  
 $\frac{1}{16}$  line South

532.95

258.85

791.80 hub

150.35

942.15 hub

Jack Haywood went  
 to Walker his partner  
 Tom Knipe bring chainsaw  
 and help cut line  
 at about 840 enter low land



259.86

305.9

129.9

180.3

486.2

143

942.15 - hub

+ 346.35 -

1288.50 hub 1st N of E + N fence

Fence runs E + W. 90° to our random E 1/2 line

We continue E 1/2 line S 305.9 hub +

180.3 - 486.2 hub

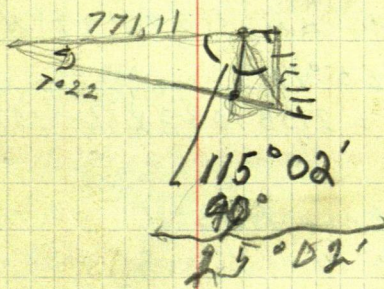
Now 486.2 turn R + run S 29° 53' W 100 +

121.9 = 221.9 hub S side of road

Now 221.9 S side N 29° 53' E + run

I.M. bears. S 37° 34' E

Triangle hub bears S 30° 12' E



820

495.5

495.5

106.1

6.41

99.69

25° 02'

Sine = 423145 - x 117.1 = 49.55

Cosine = 906062 x 117.1 = 106.10

7° 22'

Co Tang. 129286

7° 22'

Co Tang. 7,734803 x 106.1 = 820.66

49.55

771.11



144 July 17<sup>th</sup> 1961

John + I take Bert to Remer then  
on to almost Cohasat where we buy  
a 59 Ford Cor. Back to Remer  
where we eat dinner then on to  
Thunder lake

Tower hut on N line Sec 8-140-26  
200 ft W of pt for MC site W along  
sec line + chain west 66 ft to spike  
hut for West side of street

T still over 200 ft W of MC run South  
340 ft AP Tower 340 run  $S 49^{\circ} 32' E 355$  AP

T still at 340 angl  $130^{\circ} 29' NE$  angl  
 $130^{\circ} 29' \div 2 = 65^{\circ} 14'$

Sec.  $65^{\circ} 14' = 2.1387068 \times 66 = 157.55$

Tower 355 AP run  $N 85^{\circ} E$

T still at 355 Northerly angl  $40^{\circ} 28' + 85^{\circ} = 125^{\circ} 28'$   
 $\div 2 = 62^{\circ} 44'$

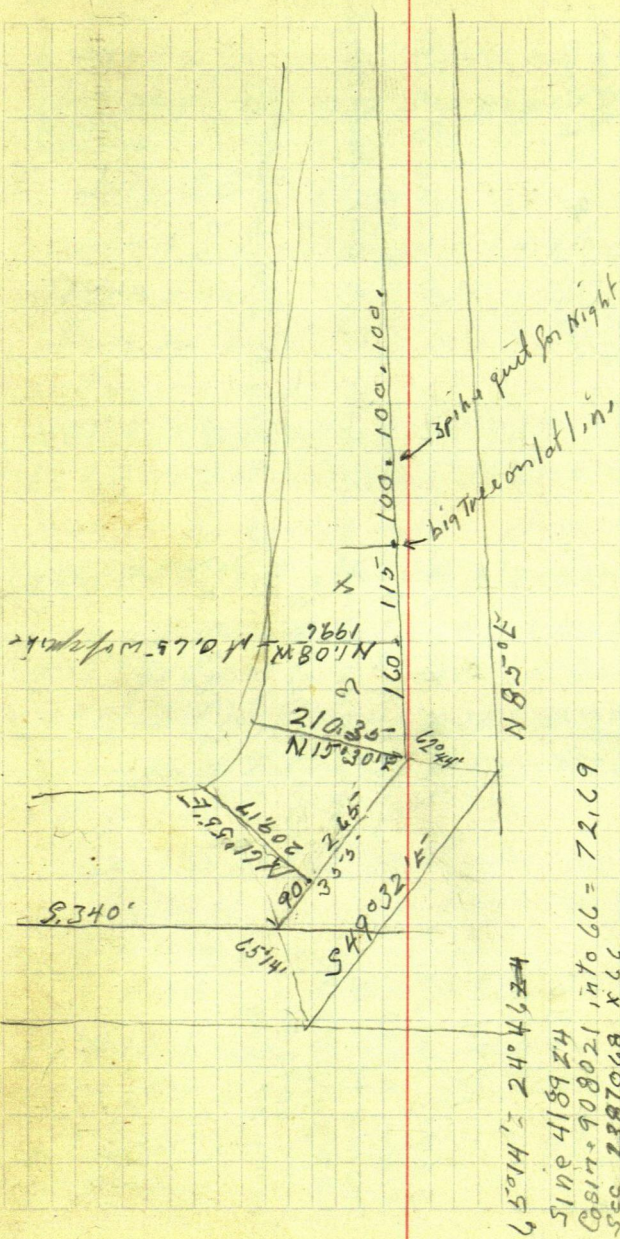
Sec.  $62^{\circ} 44' = 2.182775 \times 66 = 144.06'$

Cts line

July 18-1961

John + I to Sec. 8-140-26 Tower AP  
340 S of N line continue  $S 49^{\circ} 32' E$  at 90 hut  
@ 355. hut





4268172415

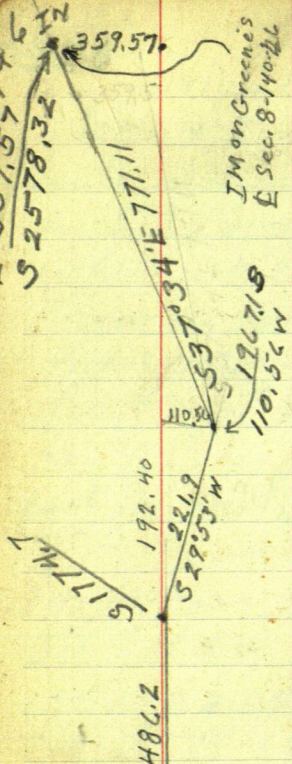
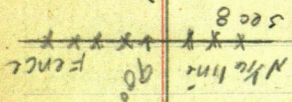
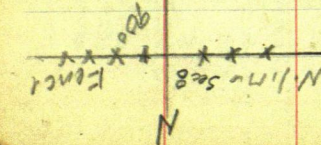
0814-908021 into 66 = 72,69

2387068 x 776

SC2044' = 27016'

Sine 458133

Casine 888984 into 66 = 74,3



1288.5  
Random E 1/4 line  
Sec. 8-140-26

1288.5  
486.2  
1774.7

S 29° 53' W 226.9  
Sine 498236  
Cosine 867042  
S 37° 03' 4" E 771.11  
Sine 609684  
Cosine 792644

from our random North line Sec 8 - 140-26  
South to IM distance 2578.32  
from our random N. line S to our sub. distance  
line is 1288.5

1/2 Total distance from N line to IM would be  
1/2 of 257832 = 1289.16



E 369.57 146  
S 2578.32  
IN  
359.57  
IM on Greene's  
E Sec. 8-140-26  
S 37° 03' 4" E 771.11  
S 192.71 S  
110.52 W



July 20<sup>th</sup> 1961John & I to Thunder lake run back line of  
lots and lot lines see page 145July 23<sup>rd</sup> 1961John & I to Thunder Lake continue  
Shore lineTower spike NE corner of Lot 10 BS S.  $78^{\circ}42'W$   
200ft on flag and run.N  $81^{\circ}42'E$  @ 100 - W 5 @ 150 W 3 ft at 200 W 10 Tower 200  
BS S  $81^{\circ}42'W$  run N  $54^{\circ}08'E$  100' W 6Tower 100 BS S  $54^{\circ}08'W$  run shore line then N  $49^{\circ}E$  75'  
run N  $58^{\circ}07'E$  at 100 W 12 @ 200 W 8Tower 200 BS S  $58^{\circ}07'W$  run N  $65^{\circ}41'E$  @ 100  
W 12' L @ 200 W 1 L Tower 200 BS S  $65^{\circ}41'W$  run  
N  $85^{\circ}58'E$  100 ft @ 40 W 15' L @ 100 W 6 LTower 100 BS S  $85^{\circ}58'W$  run S  $79^{\circ}19'E$  100  
W 10 @ 160 hub.Tower 160 BS N  $79^{\circ}19'W$  <sup>to k.</sup> at end of shore line  
25 N  $43^{\circ}30'W$  100' N  $40^{\circ}E$  - W 4' L + R 25' Water1' 10" N  $40^{\circ}30'E$  Water <sup>to k.</sup> 4' W - 4 N E 25'1' 8" N  $52^{\circ}30'E$  Water 5' S - 4' N 1' C' N  $60^{\circ}E$  Water 25' - 30'1' 3" N  $78^{\circ}E$  - 2' S 1' N 1' 3 1/2" S  $80^{\circ}E$  1 N - 331' 5" S  $65^{\circ}E$  W 3 E + 5' W 1' 3" S  $53^{\circ}E$ 1' 2" S  $42^{\circ}30'E$  - 9 1/2" S  $34^{\circ}30'E$  3 1/2" N  $41^{\circ}30'E$



148 July 26<sup>th</sup> 1961

John + I to Thunder Lake Tower 160  
site N 79° 19' W and set spike 20 ft W of 160 =

T.P. 140 Tower 140 BS N 79° 19' W + run  
S 11° 49' E 60 ft Tower 60 BS N 11° 49' W  
run S 37° 05' E 200' @ 100 Water —  
at 200 W 6' R.

Tower 200 BS N 37° 05' W run S 8° 05' E  
@ 100 W 3' R @ 200 W 15' = NW cor of 500 ft tract

Tower 200 <sup>NW cor 500 ft tract</sup> BS N 8° 05' W + West line of 500  
ft tract run about S 35° 30' W — —

Still at NW cor. 500 ft tract run S 34° 51' E  
110 ft W 15' L Tower 110 BS N 34° 51' W run

S 71° 27' E 150' W 10 L Tower 150 BS N  
71° 27' W run S 83° 20' E 80' W 5 L

Tower 80' BS N 83° 20' W + run  
S 88° 31' E 160 ft <sup>8 L</sup> NE cor of 500 ft tract.

Tower 160 BS N 88° 31' W + run  
S 83° 32' E @ 100 L ok 10 L @ 125 L ok 10 L

Tower 125 BS N 83° 32' W .

110  
150  
180  
340  
500  
340  
160



July 27-1961

149

I go to office to make a work sketch  
find I have to move my office  
everyone on top floor has to get out

July 28<sup>th</sup> 1961

work most of day moving my things  
out of the office evening

I try to make a work sketch my fig do  
not seem to come out so I fig the E line  
of lot 1. according to fig. the line should  
run  $N 62^{\circ} 26' E$  212.67 ft

July 28-29-1960 at Walker  
moving Office

July 31-1961

to SE cor lot 10

John + I to Thunder Lake Tower  
SE cor lot 5 run  $N 85^{\circ} E$  set stakes every  
100 ft for 500 ft then  $125^{\circ} + 125^{\circ} = AP$   
Tower AP BS  $S 85^{\circ} W$  + run  $N 58^{\circ} E$   
125-100-100 AP. Tower AP BS  $S 58^{\circ} W$   
+ run  $N 78^{\circ} 08' E$  at stake 50-50-50-50 AP

Aug 1st 1961

John + I to Thunder Lake Tower AP  
BS  $S 85^{\circ} W$  + run  $N 58^{\circ} E$  at 125-100-100  
spike hubs = 325 AP Tower 325 BS  $S 58^{\circ} W$   
run  $N 78^{\circ} 08' E$  200 ft setting spike hubs  
every 50 ft.



Tower AP 200 BS  $S 78^{\circ} 08' W$   
and run  $S 42^{\circ} E - 50 - 100 - 150$  AP  
Tower 150 AP BS  $N 42^{\circ} W$  and run  
 $S 16^{\circ} E$  at 100 spits, lot corner at \_\_\_\_\_  
intersect W line of lot 25

Aug 3<sup>rd</sup> 1961

John & I to Thunder Lake

Tower NE corner lot 24 BS  $N 8^{\circ} 05' W$  and  
run  $S 45^{\circ} W$  179.20 intersect back  
line of lots W 400 SW corner of lot 25

Tower SW corner lot 23 = AP of street BS  $N 42^{\circ} W$   
and run at 100  <sup>$S 16^{\circ} W$</sup>  but SE corner lot 23 @  
222.75 intersect W line lot 25

Tower SE corner lot 24 = intersection point  
BS  $N 16^{\circ} W$  the W line of lot 25 bears  
 $N 44^{\circ} 55' E$

from NW corner lot 25 chain  $S 45^{\circ} W$

178' to spits + 1.20 = 179.20 intersection point

We move to the point Tower spits but  
125 BS  $N 83^{\circ} 32' W$  run  $S 80^{\circ} 50' E$  145' <sup>water 10'</sup>  
It still at 125 shore line of point runs  
(.70  $N 71^{\circ} E$  9.5  $N 72^{\circ} 40'$

Tower 145 BS  $N 80^{\circ} 50' W$  shore line  $N 44^{\circ} 50'$   
\_\_\_\_\_  $50' N 27^{\circ} 30' W$   $50' N 12^{\circ} 15' W$   $20' N 10^{\circ} E$



229.75  
222.75

151

At 11/14 at 145' run shore line  $S 0^{\circ} 32' E 85' W 6'$

Tower 85 BS  $N 0^{\circ} 32' W$  run continues  $S 0^{\circ} 32' E$   
 $85' W$  Tower 85 BS  $N 0^{\circ} 32' W$  run

$S 22^{\circ} 45' E 75' W 10 L$

Tower 75 BS  $N 22^{\circ} 45' W$  run  $S 39^{\circ} 49' E 120$   
at 60± by rock at 120 spike but 12' from water



152

## Lak Shore

- Tower sta 1 BS W run  $S 47^{\circ} 18' E$  100'-sta 2  
 Tower sta 2 BS  $N 47^{\circ} 18' W$  run  $N 87^{\circ} 12' E$  100'-sta 3  
 Tower sta 3 BS  $S 87^{\circ} 12' W$  run  $N 84^{\circ} 41' E$  100'-sta 4  
 Tower sta 4 BS  $S 84^{\circ} 41' W$  run  $N 79^{\circ} 36' E$  100'-sta 5  
 Tower sta 5 BS  $S 79^{\circ} 36' W$  run  $S 87^{\circ} 31' E$  100'-sta 6  
 Tower sta 6 BS  $N 87^{\circ} 31' W$  run  $S 89^{\circ} 41' E$  100'-sta 7  
 Tower sta 7 BS  $N 89^{\circ} 41' W$  run  $N 88^{\circ} 03' E$  100'-sta 8  
 Tower sta 8 BS  $S 88^{\circ} 03' W$  run  $N 78^{\circ} 51' E$  200'-sta 9  
 Tower sta 9 BS  $S 78^{\circ} 51' W$  run  $N 81^{\circ} 51' E$  200'-sta 10  
 Tower sta 10 BS  $S 81^{\circ} 51' W$  run  $N 54^{\circ} 17' E$  100'-sta 11  
 Tower sta 11 BS  $S 54^{\circ} 17' W$  run  $N 58^{\circ} 17' E$  200'-sta 12  
 Tower sta 12 BS  $S 58^{\circ} 17' W$  run  $N 65^{\circ} 49' E$  200'-sta 13  
 Tower sta 13 BS  $S 65^{\circ} 49' W$  run  $N 86^{\circ} 07' E$  100'-sta 14  
 Tower sta 14 BS  $S 86^{\circ} 07' W$  run  $S 79^{\circ} 11' E$  140'-sta 15  
 Tower sta 15 BS  $N 79^{\circ} 11' W$  run  $S 11^{\circ} 47' E$  60'-sta 16  
 Tower sta 16 BS  $N 11^{\circ} 47' W$  run  $S 37^{\circ} 05' E$  200'-sta 17  
 Tower sta 17 BS  $N 37^{\circ} 05' W$  run  $S 8^{\circ} 05' E$  200'-sta 18

## Road

- Tower Sta 1 BS N run  $S 49^{\circ} 31' E$  265'-sta 2  
 Tower Sta 2 BS  $N 49^{\circ} 31' W$  run  $N 85^{\circ} 02' E$  1125'-sta 3  
 Tower sta 3 BS  $S 85^{\circ} 02' W$  run  $N 57^{\circ} 59' E$  325'-sta 4  
 Tower sta 4 BS  $S 57^{\circ} 59' W$  run  $N 78^{\circ} 05' E$  200'-sta 5  
 Tower sta 5 BS  $S 78^{\circ} 05' W$  run  $S 42^{\circ} E$  150'-sta 6  
 Tower sta 6 BS  $N 42^{\circ} W$  run  $S 16^{\circ} 59' E$  - sta 7

Tower sta 7 BS  $N 16^{\circ} 59' W$  run  $N 44^{\circ} 55' E$  - sta 8

Tower sta 8 BS  $N 44^{\circ} 55' W$  run  $N 8^{\circ} 11' W$  - sta 9



N 46° 20' E  
2100

434.0  
S 60° E

25

S 46° 20' W 494.88

26

N 44° 15' E 531.20

100

25

145

27

N 53° 10' E 565.64

28

N 51° 10' E 469.7

29

N 49° 35' E 394.9

20

N 43° 35' E 325.3

120

125

100

100

100

125

125

984

434  
300  
230  
984

154 Sept 2nd 1961

John Bob & I, to Thunder Lake  
Tower SW cor lot 25 BS N46°20'  
E & run S 60° E @ 434 mil  
SE cor lot 25 + 100 = SE cor lot 26  
+ 100 = SE cor lot 27 + 100 = SE cor lot 28  
+

July 10-1962

Lert & I go to Thunder Lake  
to see Jack Hayward or Tom  
Knipe as they owe me \$1200.  
for the Platting of Bar X Ranch.  
We find Tom on his cat fixing  
street's Tom says he is getting  
\$3 or 4000 dollars in a few days  
and will pay me. He has to go  
help Jack who is stuck with his  
truck. We do not get to see Jack.

We have been to see Jack several  
times and he says Tom is holding  
up our pay.

July 14<sup>th</sup> 1962

Lert & I to Thunder Lake to  
see what was holding up the  
check. Tom said would be here  
continued on page 156





in a day or so and it has  
 been 4 day now. We want  
 to get a cape and if we can  
 collect to day from Tom & Jack  
 we can take over the Nickle  
 shellit now as the party  
 who has it wants to leave  
 and Ed. - who has been  
 handling the sale leaves  
 to-morrow for the Worlds fair  
 in Washington to be gone for  
 2 or 3 weeks.

We find Tom and a survey  
 crew from Grand Rapids  
 re-staking the lots Tom says  
 Jack hired the surveyors and  
 he did not know where they were  
 from or why Jack got them.

Tom Bert & I go to S E cor of  
 lot 27 and as the Street line  
 was changed to get away from the  
 lake on the plat but not in the  
 field we set corner S E cor lot  
 27 B on SW cor. turn  $15^{\circ}22'K$   
 and run  $S 75^{\circ}22'E$  at 113.68 ft



for SE cor 28 + 142.10 pt for SE cor  
 lot 29 + 142.10 pt for SE cor lot 30  
 we move the old I.P. to their true  
 location and set IM at angle  
 Point 66.6 SE of SE cor lot 27

Tom says Sack has been holding  
 up our pay we find Sacks truck  
 but Sack has gone off through the  
 woods this way we stay a while  
 and Tom goes looking for Sack  
 come back and says he could not  
 find him Sack shows up and  
 want to know when we are going  
 to set the IM at true location  
 on lots 28-29-30 we told him we  
 have just finished doing it  
 Tom says he will send his  $\frac{1}{2}$  of  
 survey cost to us in a few days as  
 his money has not had time to get  
 to Remus Bank yet as it would take  
 2 weeks from July 3 to get there which  
 would be on the 17 and this is only 14  
 Tom wants us to follow Sack home  
 and talk to him about his share  
 of the survey cost I told Tom

I was or did not want to.  
 talk to Jack the way Jack acted.  
 we go back to Walker get letter  
 from Backus State Bank they  
 will not lend us \$3000 on  
 Carl case. We get Ed  
 to make out papers for Nickell  
 & Kellit so if we get our money  
 we will not have to wait for him  
 to get back from World Fair to  
 take over.

We think Jack hid when he  
 knew we were there and that  
 Tom found him and talked to  
 him when he went looking for him  
 and Jack heard every thing said  
 before he came out of hiding  
 and he was sore because we caught  
 him with another survey crew  
 instead of getting me to replace  
 the lost corner. I put in 60¢  
 spikes and Tom & Jack was going  
 to put in the iron themselves to  
 save money. They did not get the  
 iron in at all spikes and cone



of them got lost,

July 28<sup>th</sup> 1962

Bob + I to Thunder Lake look for  
Tom Kriipe he is in Remer. Jack  
says. that he has buyer to buy lots  
but has to have the NE & NW corners  
of Lot 1 to make sale and he can  
not find the spikes say I have to  
locate them for him. I do not  
have this book with me so tell  
him I will be out Sunday and  
locate them for him decide to go  
take a look we find the spikes  
set for the corners and set tall  
stakes by them so Jack can find  
them. I ask Jack if he wants me  
to set I M at said corners and he  
said that he would put in I M  
that they had for them after I locate  
spikes I go tell Jack who says he  
will be in Monday and pay  
me what they owe \$1200

1040  
1.2  

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10388





$$\begin{array}{r} 2916 \\ 120 \\ \hline 1716 \end{array}$$

$$\begin{array}{r} 200.3 \\ 8 \\ \hline 192.3 \end{array}$$

$$\begin{array}{r} 355 \\ 90 \\ \hline 265 \end{array}$$

$$210.27$$

$$\begin{array}{r} 29645 \\ 160 \\ \hline 136.45 \end{array}$$

$$\begin{array}{r} 150.3 \\ 149.7 \\ 3 \\ \hline 146.7 \end{array}$$

$$\begin{array}{r} 12' \\ 292.6 \\ 120 \\ \hline 172.6 \end{array}$$

