

8

43-28

Roosevelt Trp

Harold - Dewing

Co Line Road

1918.

LEAF



No. 1201

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

John W. Curs
Dewings
Survey

T. 4th 3 R. 28th
27

Sat. Aug. 10, 1918

I look over records and
get field notes for Township
43 Range 28.

Sunday. Aug. 11, 1918

John W. Curs Alma Reed
and I go in Ford to John
Dewings farm John W. Curs
Reed and I return to back
to Branard in Ford John
Dewings and Walter Dewings
I go in Dewings Ford to look
up crew for to work in

Harold J. Curs

T 43 R 27 & 28
②

Monday Aug. 12, 1918

John Dewing Hall
Dewing and I drive to
the M. C. on the road to
Whitish Lake old B. & N.
cathedral.

Blue Oak 18 N 55 W 22 L 14, 32 ft

Blk Oak 8 N 67 E 22 L 14, 32 ft

Find the N. W. Tree but not
the N. E. One. Then establish
N. E. from the N. W. tree and run
line N.

@ 35 ft N Center of road
447.8 ft N. Look for new
to old line. Do not find
the old line but find N.

662.6 ft N Hat

Then find out who my ax man
and quit for night.

My crew was as follows

Geo. H. Wakeham

Carl Wakeham

T 43 R. 27 & 28.

Aug. 12, 1918

O. M. Spencer

Ben Spencer

John Dewing

Hallie Dewing

W. D. Bartlett

Art Rogers

Wm. Hebrons

C. C. Heltz and

Wm. Self

Harold A. Curran

4 T 43 R. 27 & 28
Aug 13, 1918

Continue line North from
662.60

Crew

John Downing Hollis Downing
Geo Wakeman Carl Wakeman
O. M. Spencer Dair Spencer
W. D. Borthlett C. C. Kelly
and J.

- @ 901.60 N. Hub
- @ 1072.00 N. Hub
- @ 1261.00 N. Hub
- @ 1663.30 N. Hub
- @ 1800 N old road N. E. - S. W.
- @ 2341.96 N. Hub
- @ 2865.00 N. Hub
- @ 3075 N enter meadow
- @ 3412 N Lv. "
- @ 3533.40 N. Hub
- @ 3845 N enter meadow
- @ 4126 N Lv. "

H. J. C. C.

T43R 27 & 28
Aug. 13 1918

@ 44 92.80 N Hub

@ 48 73.00 N Hub.

@ 50 90 mts meadow
quiet for night

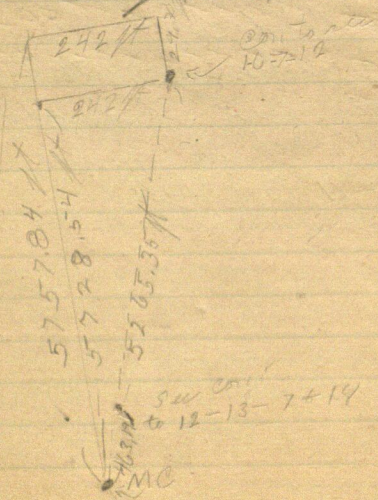
@ 50 90 go to Dering in car

@ 7 o'clock four Hils
and three boys come in
Overland and I went
out riding with them a
full car before we
get back to Dering
at 11 o'clock

Harold J. Curo.

43 R 27.28
 Aug 14 1918

Same Crew Continue
 Line N from 5100
 We run N to 5357.84
 Then Turn a 90° angle
 and run E 242 ft to see
 cor but come out 29.35 ft
 to far W of cor.



T 43 R 27 + 28

(7)

Weather Clear to the back

Corrections are

5728.54 ft North 70° E 242 ft

1 foot North goes East 0422 ft

463.12 ft N goes E 125.5 ft from con

1727.52 ft N goes E 75.15 ft from con

3075.95 ft N goes E 130.64 ft from con

4415.17 ft N goes E 176.99 ft from con

5728.54 ft N goes E 242.00 ft from con

@ Y4 con New B.T. are

as follows

Red Oak 14 S 17° W 43.10 ft

White Oak 10 N 68° 37' W 53.50 ft

@ see con to see 712-13 + 18

New B.T. are

W Elm 8 S 73° 50' W 44.30 ft

W Oak 10 N 40° 30' E 46.60 ft

W Oak 12 S 66° 30' E 40.00 ft

Aug.

Time 11 12 13 14 15
T 43 42 74 28

1918

Hand A. C. 1 1 1 1 1

16.25

W. H. Johnson 0 1 1 1 1

C. M. Spencer 0 1 1 1 0

Carl Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

Ben Spencer 0 1 0 0 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

W. H. Johnson 0 1 1 1 0

9
9

Boardman
12/13/14/15

24. 25th New Relations

1918

12 13 14 15

024

0 2 2

0 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 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040

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U. D. D.

092

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三

Boarding with Mrs. Rowley
T43R28

Aug.

11 12 13 14 15

1918

Harold G. Guro

600 750
54 51 51 51 51

10

T43R2828

(10)

Schmolke
28-43-28

Page 11

① Jan 18-1935

Chas Schmolke-

Res East Side Gov't Lot 7.

Fractional SW $\frac{1}{4}$ of NW $\frac{1}{4}$

Sec 28-T43 R28 Roosevelt Twp

P.O. Address "Chas Schmolke

Rock Lake Point R# 1.

Hillman Minn.

continued From Book 152
Page 103.

¹⁹³⁵
Jan 10th about, rec letter from
Schmolke to come and make
more survey and maps

June 16-1935 I writ. that I
will come the 18th

John McCullo

(12) Chas Schmoltke

28-43-28

Roosevelt Twp

(2) CROW WING CO

Jan. 17-1935

Reed and I living in Jenkins - alone - Mattie has been keeping house for us for the past two weeks.

All getting ready to leave
I get \$15. from Farmers State Bank at Pequot - Mattie takes dinner with Mr & Mrs John Spencer and Mel Dudgeon pay Hal Willis \$1. for wood. We pack car

All Lr Jenkins at dark drive to Brainerd - take blankets Reed and I stay with Mattie Dwight and Mary.

Mail \$1.75 Edna Morgan

John M. Rees

③ Crow Wing Co Minn 13

Jan 18-1935 Friday 20° below
All Minn Brammer - dinner with
Dwight Mattie - 3 PM. Reed & I
to Brammer - Road just plowed
out at Schmalk's at dusk.
Reed drives back to Brammer
Jeffer and over mt with
Schmalk. Deep snow Cloudy
10° below

Jan 19-1935 Sat.
16° below at 6 AM. Hurried
Cloudy. 4" fresh snow
all AM on Schmalk's abstract
P.M.

Chas Schmalk - his two sons and
son in law break trail $\frac{3}{4}$ mile
NE to $\frac{1}{4}$ Cor bet 21-28-43-28
start line so but needle of Gaulty
& logs and are quit & go home
no time for PM.
257.5 spk 3-6 on det. J. H. C. C.

14 Roosevelt Trip.

(4) Schmolke
survey

Jan 20-1935 Sunday

20° below @ 5-am: 15° below at noon

Cloudy North wind cold.

Frost flakes flying. Trees have
been loaded heavily with snow
for 10 days. Snow 24" deep

Fleecy - no drifts - much snow
for 10 days. Staying with Schmolke.

Warm house OK. good place
to stay - best place I have found
in 10 years - warm.

Up early - Breakfast at day
break. Back to my room and
read. Schmolke walks $3\frac{1}{2}$ miles
SE to Catholic church.

I copy letters and description

Von Hippel letters

St Paul Minn July 18th
1933.Mr Chas Schmalke
Helmer P O Minn Rt 1.
Dear Sir,I am enclosing herewith descri-
-ption for the lots I surveyed.I would have sent them
before this but my typewriter
was out of order. I hope that
the maps will arrive in good
shape.I call your attention to
the fact that the red lines and
figures are shown in case you
want to subdivide lots 5-6 and
7. I am sure with that
information you can do the
measuring yourself.I am enclosing statement
and if you can do so, I
surely would appreciate a
remittance

Very truly yours

H. von Hippel CE,

Bill.

Mr Chas Schmalke To H von Hippel CE	
To make survey of shore lots	\$ 50.00
To furnish map; Blueprints	
and descriptions	10.00
	<hr/> 60.00
Recd on account \$20.	
Balance	\$40.00

Copy.

Lot No. 1.

com at a stake 708.6 ft North and 121.1 ft West of the S.W. MC. of Lot 4 Sec 28-43-28 thence East 328.4', thence North 86 ft to shoreline of Rock Lake, thence with said shoreline in Northwesterly, southwesterly and southeasterly direction to the point of beginning. Being located in Lot 4, Sec 28- T43NR 28W and containing 1.65 A. more or less.

Lot No. 2.

Beg at pt 708.6 N. and 207.3 E. of S.W. MC of Lot 4 - Sec 28-43-28 thence East 30. ft., thence N 89°11' E 388.7 ft., thence North 264. ft to a pt on shoreline of Rock Lake; thence with said shoreline "southeasterly and westerly direction 497. ft more or less to stake thence South 86 feet to pt of Beg being located in Lot 4. Sec 28- 43-28 1.14 A + -

Lot No. 3.

Beg @ pt 714.1 N and 626. E of SW cor Lot 4 - Sec 28-43-28 thence N 89°11' E 123 ft thence N 19°55' E 400.7 ft thence N 70°05' W 203. ft to in the shoreline of Rock Lake, thence S.W. ly with said shoreline 196. ft +, - to stake. thence South 264. ft to pt of beg being located in Lot 4 Sec 28- 43-28 = 1.77 A + or -

(7)

Lot No. 4:

Beg @ pt 1091.9 Ft N, and 885.5
 ft East of SW MC. of Lot 4 Sec 28
 T43-28- Thence N $3^{\circ}02'$ W 265 ft,
 thence N $37^{\circ}21'$ E 91.2 ft, thence
 West 161.7 ft pt on shoreline of
 Rock Lake thence in southwesterly
 direction with said shoreline, 268.
 ft more or less.,
 thence S $70^{\circ}05'$ E. 203 ft to pt of
 Beginning Bery partly in
 Lot 4 and partly in Lot 5
 in Sec 28 T43R28 containing
 1.06 A. more or less

Lot No 5.

Beg @ pt 1428.6 N and 927.3
 E of SW MC of Lot 4, Sec 28-T43-28
 Thence N $37^{\circ}21'$ E 291.1 ft, thence
 N $41^{\circ}38'$ W 204.6 ft, thence $1^{\circ}23'$ W
 19. ft thence west 133.3 ft pt in
 shoreline of Rock Lake. thence in
 souwestly dir. 413. ft more or less.
 Thence East 161.7 ft pt of beg
 Bery located in Lot 5 in Sec 28-
 T43 N R 28 W and containing
 2.00 A + -

18

Von Hippel Description Cont'dLot No 6.

Beg @ pt 1832.9 N and 967.9 E
of SW meander corner of Lot 4-28-43-28
Thence N $1^{\circ}23'$ W 335.3 ft.

Thence West 154.7 ft on shoreline of
ROCK LAKE, thence with said shore-
line in southerly dir'n 336. ft more or
less, thence East 133.3 ft
pt of beg. Being in Lot 5 Sec 28-43-28
= 1.00 A + or -

Lot 7.

Beg @ pt 2168.2 N and 959.8 E
of SW MC Lot 5-28-43-28
thence N $1^{\circ}23'$ W 50. then N $15^{\circ}17'$ E
344.8 thence West 240 ft

ft pt in shoreline of Rock Lake
thence in southerly and southeasterly
direction with said shoreline
389. ft + or - thence East 154.7
ft pt of beg Being located in Lot 5
Sec 28-43-28 containing 1.75 A
more or less

Copied Jan 20-1935

John W. Curo

Chas Schmolke 19
(9)

Jan 21-1935 Monday

28° below at 6 am.

Too cold to work - all day
in camp. Will Reed to
Osseo - care of Gordon Curtis
Joe Schmolke brings me
scalded milk - I am not
feeling any too good.

Will Walker and another
letter to Reed at Senkins
Ed washed my shirt

Jan 22-1935 Tues

20° below at 6 am.

9-AM we all Lv Takahilla
K because compass needle
does not stick but it is
out of adjustment. Heller
OK. to start line but will
use Gurley K to run it

20

10

Jan 22-1935 Continued

Set Heller \times over Hat 257.5So = 20 d spikes and red patch
Focus N on $\frac{1}{4}$ Cor var Woods 7:30'

OK. We continue random line

South on E Sec 28-43-28

Ed helps me chain

var north 7:30' E we cut it
about 800 So10 a.m. Chas Schmolke arrives
and makes us change our line
farther EastHeller over $\frac{1}{4}$ Cor new lineSouth on E Sec 28 dir 12°45' E300 stake 316.2 Hat 20' spike 600
stake about 12-15' at all walk
home to dinnerNat: I use the Heller to start the
line as the needle is good but
will use Gurley \times to run lineI bring in the Heller and will
take back the Gurley

Finish dinner at 2.00 p.m.

Boys have chores to do so I
wait until 3 p.m. to 20' below Home
at dark 30' below. winter cloudy3-6-9. 1991.3 Hat 2 x 15' alder
12-15' stake

Chas
Schmolke T43R28 ⑩

Chas
Schmolke T43R28 ⑩

Chas
Schmolke T43R28 ⑩

20 | 21 $\sqrt{7.30}$
29 | 28 $\frac{1}{2}$ Road.

Page 90, Book 152
I take Anderson's numbers
B.O. 10 N 10 W 153.5
B.O. 13 S 40 E 151 W 132.2
Oblong cap 2 x 4 1/2" x 1 1/4"
1 ft N of New Road V730

40d spike -
First
Random

1/4 Find IM

Knudson Notes Say:
R.O. 5N30W 66.3
NP24565W 12.0
We do not check these
Pg 80 Book 152.

-316.2 - spike 40 d

1091.3 Hub wood

1320 Wood Hut

1800 L. Low Land

2220.5 ml spk

2525.60

2641.4-

4350.43

21.24

5167.035

See page 76-81-82

877.1
521.1

320.04

3

Time Sheet Working For Chas Schmoke

1935

© 1935 J. L. L.

Jan	18	19	SUN 20	21	22	23	24	25	26	27	28	29	30	31	
John W. Curo	42 PM	42 PM	0	-	5H 30M	4H 15M	3H 45M	7 1/2 H	6H 40M	0	6:20 30M	5H 30M	3H 30M	3H 30M	Cash 25.00 Total 2.00
Cor	28	-	0	-	-	4 AM	-	-	-	0	-	-	-	-	48.90
Expense	-	-	0	-	-	6 AM	-	-	-	0	-	-	-	-	29
J. Reed Curo	?	-	0	-	-	6 AM	-	-	-	0	-	-	-	-	19.90
Chas Schmoke	-	1/2 PM	0	-	1	2 3/4 H	-	-	-	0	-	5 1/2 H	-	-	50 H 30M
Joe Schmoke	-	1/2 PM	0	-	1	2 3/4 H	-	1	1	0	-	-	-	-	6 1/2 days 13
Frank	-	1/2 PM	0	-	1	5:00 AM	2 3/4 H	-	3H 40PM	0	6:20	-	-	-	
Ed Brunett	-	1/2 PM	0	-	1	-	2 1/2 H	1	3H AM	0	6H 20M	-	-	-	
50.5 Hours															
9.9375															
8750 pr day															
6 1/2 days															
= 46.90															
on 2															
48.90															
\$ 25.00														\$ 4. (52.00) = 827. Adon account	
Jan 31-1935														continued on page 39	
														20	

24

14 Schmolke

Jan 23-1935 Wed

Schmolke is up @ 5 every day
at 6 A.M. Therometer shows 50°
below but it may be colder
because the mercury is at
the bottom of the glass and 30°
is as far as it can show

I read and sleep all A.M.
Bright sunshine all day
25° below at noon 3 ft snow
no wind

P.M. Charles Schmolke
comes in my room to mend
and patch clothes

Joe cut my hair this Forenoon

I tell Schmolke that I will
not work in cold weather but
will lay up and pay my
board.

20 below @ 3 P.M. 30° below Dark
30° below at dark No mail to-day

Bright sun - 3 ft snow no wind
I work about 1/4 day on notes
No mail carrier to-day.

John H. Cress

Chas Schmoltke
28-43-28

25

13

Jan 24-1935 Thurs

6-30 Breakfast 28° below

20° below @ 9-30 am Bright sun

heavy south wind starts I
wile Mattie. Shove. Saeger
fishing 9-30 start work on

small plot of my first runway.

quit 2.45 Lv to work
5° below Howling South wind
Cold as hell Continue @

South @ See 28-43-28

1320 Hub 2x16 willow 1800

Stk L & S swamp = Low timber land

NE SW 2100 Stk + 120.5 =

2220.5 S Hub on top = 40 ft
spike red patch 2400 stake so
slope big hill

Set line of stakes 80 rods so

Quit at dark @ Horn 5-30

dark almost 2 Hours 45 minutes out

15 minutes for nails = 3 Hours

Zero at dark.

Jan 25-1935 Friday

Breakfast 6-30 - 6.00 @ 8.00 am.

Cloudy - snowing - wile Reel.

8.20 Lv Ed-Joe and I N. wind

South on road on @ See 28-43-28

V 12° 45' 2450 ent swamp E. and S.

2430 to 2350 follow East edge

Cranberry bog Turns SW.

2640 stake on line in bog

Jan 25-1935 Continued

27-30-33-36-in. by about 3750 L
3900 ft. Set 2 pins that near

church about 4800 ft. Callon
Father Grundoff at Catholic
Monastery 911 am. at home 11.40 and
write notes till noon. Father Grundoff
knows about a "stake" on the west
shore of Bulldog Lake - "Chas Schin-
olke" showed him the stake. Father
Grundoff never saw or heard of a stk
at SE Cor Sec 28-43-28.

3 Hours 40 minutes in AM. Notes re.
P.M.

1-20 Cold N wind 10° above Bright sun
Lv camp - walk 3/4 mil. to Mission get R
Gurley & we can see the oblong cap of
the USMC 2x48" Pipe I set on west
side of Rock Lake Joe walks across lake
and puts tall pole near MC.

Gurley & over IM. = 2" pipe at MC
I set on E side Rock Lake

See Field Book 152 Too many
oak trees on line to continue to

Note: I planned to set R
over MC on E side. Focus on MC on
West side and run east but I hit
too many trees so we run a line N of
East MC. Clear to Bulldog Lake

at home @ 5.45 PM = 4 Hours 25
Minutes in PM added to 3 in AM =

7 1/2 Hours. Mailman did not come
but someone brought 2 Postal cards from Reed
both dated Jan 21-1935 Bright sun 0.0
at 6 pm. I found snow out of my big
new overalls and break Schmolke's
Thermomiles

John W. Cua

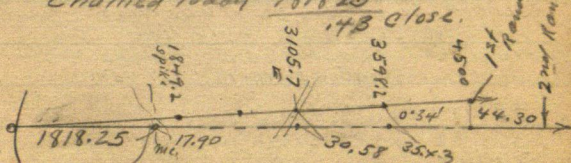
17

Jan 26-1935 Saturday

I add some to Matties letter
that has been in the mail box
a week - Wife Postmaster at Ventnor
Bright sun & wind zero about
Joe. Ed and I @ 9-20 - 3° below

Reg @ IM-MC on W Side Rock
Lake Cham East 3-6-9-12-15-18
plate 1818.25 IM-MC on E Side
Rock Lake. (See Page 93 Book 152)

My triangulation Oct 22-1934 pg 93
Book 152 shows 1818.68
Chained today 1818.25



From pt 17.9 N of MC to E end, corner
East @ 1818.25 E MC Act 5 to 17.9

1849.2 Hub on side hill 30 ft spike
2100 station Fence NW-SE woven
wire on top wire 2360.8 Hub on top
1 1/2 x 36 Red string around top in
Deep snow 2400 stake + 169.7 =

2569.7 cross wire fence

34.5 feet N of Fence corner
and 52.0 feet N of another E-W
fence which B. Schaffer
says is the line

passed thru MC 5 on Rock L.

28

18

Jan 26-1935 continued

East bet 28-33-43-56

27-30 stake 3054.90 one inch so
of S. side 3 inch turn fence post in
NE & SW Fines; about 3104 & main
road NE, SW 3124.6 Tail stake Hat

3300-3600 stake at Hms 12-15 AM.

= 3. Hruer in AM. Mail carrier
brings card from Reed from OSSEO 7:30 AM.
Stamped Jan 24 and a letter from I to St Paul
Stamped Jan 24 - 4 PM. Carrier to two
letters but left the letter I wrote Mattie
a week ago. he should be reported.

PM

FRANK-JOE and I LV @ 2.10

3600 - 1.80 = 3598.2 E Hub - Hole in snow
mound 3600 stake 3610 Hat = 20 d.

Nail Oak 450 about 80° E 8.92

Bosswood 5 North - 19.25

3720 seawall NE SW

39-42-4500 stake ice 4500 Hat
2 pins

TOVER 3598.2 E turn 90° set line
of stakes south @ 18.90 W of Hat

3124.6 = 3105.70 E Hat = 20 d.
Spike about & Road

Br Oak 85 16° 50' W 44.25

W Oak 65 64° 20' E 40.60 To Hub

Turned from random

Cold; we all go in to Hug Smuole
to figure correction

1818.2) 17.9 (= .009845 So to

Pass thro both Meander Corners
on Rock Lake

Chas Schmolke 19 28-43-28

Jan 26-1935 continued

29

Note: From the road East across
Ball Dog Lake I decide to
correct the random so as to pass
thro both Meander Corners on Rock
Lake Correction = .0098455
= 0.34 -

3105.70 E chain so 30.58 spike OK
3598.20 " will go so 35.42 OK
4500.00 " " " 44.30 OK

Quit at dark - Joe broke the tape
and we take it home @ 5.50

3. Hours and 40 minutes PM
in the field + 3. Hours AM =
6 Hours 40 minutes in the field
about 100 above & under Bright sun
3 ft snow.

Ed washed my second shirt
today. Joe loans me a clean
handkerchief John W. Puro

Jan 27-1935 Sunday

10 below at 10 am. It was 29°
below they say, this morning.

Charlie and Ed go to early mass
Joe, Mary, Bertha and I home.

Mary & Joe go later. Bright sun
On the Sunday Tribune 10¢

Read all day and stay in the house
Whole family go to 8 and 10 o'clock
mass. - - 10 below - clear weather

John W. Puro

30

28-43-28
So Bdry

Chas Schmalke

20

Jan 28-1935 Monday

about 20° above zero wind - Ed -
Frank and I Lv at 8.50 AM.Turiel - Alma - Reed - Mattie and
MWR Pay Chk 174 for 4 stamps &
envelopes - West mail Carriers pay
26 for 8 envelopesGurley Transit over spike
on 1st Random 2959.0 East

SECOR port of N Pine beam

S 27° 20' W 13.00 Feet. NECOR port

7 so fence beam S 70° 55' W 186.8 FT

TOVER 4500 E Ch 90° S 44.30

Hub in tall pile of snow on ice - 1

3105.7 spike and tall flag 30.583

at 3598.2 E Ch So 35.42 set spike

and short picket - all 3 line up
OK.

FRAN corrected Hub 4500 E

BS on corrected Hub and run

Extend line East thro bath
meander corner on Rock Lake.

East - ex line of

Frank and Ed Ch 10 miles
48-51-54-57-60-

set Hub on E shore Bulldog Lake

all home for dinner at 12-10 PM

= 3 Hours 20 minutes in am.

3.05 L^{PM} 6

FRANK - Ed and I

Jan 28-1935 contd

East over Bulldog Lake

Sta 6000 is 10 ft E of low shore

$6000 + 57.4 = 6057.4$ ft

2 ft in snow

6060 Low sea wall 4'

wide 2 ft up East Bank

6080 int timber Hardwood

shore line N 25° E and S 25° W

Hardwood 6" timber

$6000 + 108.90 = 6108.90$

spike 20 of one inch 20

of head of green ash

Stump $6108.90 + 106.0 =$

106

6214.90 spike hole

on top -

Final lot of big pine

slump where cor should be 280

ft E of sea wall - Walbridge

in place - Out at clock

Ed goes to Platt Lake for ice saw

Frank and I come home at 6.05

pm = 3 Hours + 3.20 = 6 Hours and

20 minutes Time Sheet Pg 23.

Meet Louis Schleen at mission Ho

Jahn & Crew

(22)

Jan 29-1935 Tues

No mail - I write Matter-Reed
and I to, Chas and I v

@ 10.50 am Take ranch part

Take Heller & along on acct
for compass needle 6214.9004
East 128.10 to 6343.00 E set that =
20 d spikes TOVE 6343. Run 90° N
Vör Reads 9°30' Hit trees and start
New line 0°25'E Cut line 80 rods
and look for MC. no find line
seems to join East end of lake
don't chain Chas builds fire
and "cooks" lunch-snow deep

pm.

Heller over Hub 6343.00 E take
bearing to E heart of old burned
pine stumps viz:-

✓ 16 inch	Pine	stump	bears	N 81°00'E	15.40
✓ 20 "	"	"	"	N 75°00'E	47.00
✓ 20 "	"	"	"	N 49°10'E	32.50
✓ 12 "	"	"	"	N 42°10'E	31.50
✓ 15 "	"	"	"	N 24°00'E	2.00

✓ 24 "	"	"	"	N 7°30'W	8.00
✓ 20 "	"	"	"	N 48°40'W	37.50
✓ 15 "	"	"	"	N 72°30'W	25.00

✓ 20 "	"	"	"	S 30°10'W	51.50
✓ 15 "	"	"	"	S 7°00'W	19.40

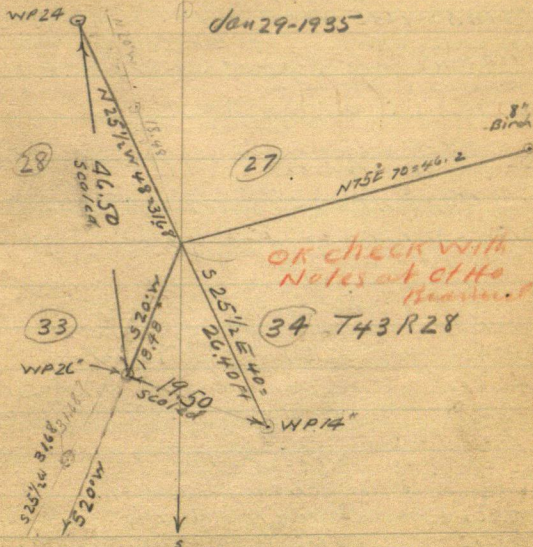
✓ 15 "	"	"	"	S 25°40'E	25.00
20 "	"	"	"	S 82°15'E	about 75 ft

Home @ 5.30: 5430m.

JRC.

US Notes,
Page 15 Book C.

Jan 29-1935



US Notes: ... 27-28-33-34-43-28

Pg 15 Book "C" US.

YP 145 25 1/2 E 40 = 26.40 Feet

WP 265 20 W 28 = 18.48

YP 245 25 1/2 W 48 = 31.68

Y Birch 8 N 75 E 70 = 46.20

Note:

This might be NW ?

or this might be NW ?

I will send for additional notes
or check mine

John M. O'Quinn

Pg 24

Jan 30-1935 Wed.

Very early - Fog. Jos Gostomski @ 7
 7 a.m. Ed Brunett cooks Pancakes
 whole crew put up in. I copy Deed.

Warranty Deed,

July 20-1932

Chas Schmoltke a widower conveying @ Wm
 to Jos Gostomski " " " "

Beg @ pt 642 ft W of SE Cor

Stake of Lot 4 - Sec 28-43-28 thence
 running in a North Easterly direction
 along the main traveled road which
 runs thro said Section for a distance of
 1151. feet, the place of beginning:

thence running in a North-
 Easterly direction along the E of said
 main traveled road for a distance
 of 10 rods thence running West
 50 Rods thence running in a South
 Westerly direction parallel to
 above mentioned road for a dis-
 tance of 10 rods and thence 50
 Rods East to the place of beginning
 containing 3. acres more or less

Witness signed Charles Schmoltke

John Ranssch
 Evelyn Virnig?

Morrison Co

July 29-32

John Ranssch Notary
 Exp June 9-1938

Schmoltke writes ok & L and I send ch
 deed to Ed Brunett to be recorded.

I write Bill Harmer - Recd. I to
 Jenkins - Miss mail man.

(25)
Jan 30-1935-Contd

35

PM.
still heavy Fog I work on plat of 675.
6 ft OS Nails @ SEC of 28-43-28

3 PM Chas brings me letters he
says I overlooked in the mail box
viz - one from Cecil - 2 from M W R
2 from Farmers State Bank.

1 Telegram via Little Falls from
Dr W. L. Potterson viz

"Fergus Falls Minn 333P

Jan 28-1935

John Curo Route 1 Hillman
Minn. Alma Curo Failing Rapidly
condition. Serious

Dr W. L. Potterson
Fergus Falls State Hospital
353P "

I don't know what in hell
to do as I have only one dollar

I will try to finish one
map and maybe get Ten from
Schmolke. Work all day but
can only charge for about 2
Hours

Jan 31-1935 Thurs

up early - Finish and mail Plat of 5
tracts for Blue Pencil. Dinner with
Schmolke - PM - 1-PM Schmolke and
Team take me to

Get his car. It takes me to Red. Use team
to Corn Lake & bring in both Teams
3 PM. Schmolke gives me \$25.00 & I
get 1.00 from Fred Reed with
mattress. Call I to 40th east State
Hospital - Alma is dead. Over mile
with matter

36

Sec 28-43-28

Crow Wing Co Minn

Feb 1-1935 Friday

2-20 PM Reed and I L. Barnard
at Fergus Falls at dark Talk with
Hospital over supper and over night
with Carl and Myrtle Schultze

Apartment over Chester
Danielson Rm 707 S. Sheridan St
Tel 1132. Fergus Falls

Hospital reports Telegram from Carl
Cannot raise hundred - send alma
T. Decorah - will pay funeral &
Burial Expense - air collect 10

Mr Edward T. Barnard 31 years
Pier of Barnard Mortuary 119 N
Union Ave Tel 40" says He will Embalm
and furnish casket and rough box
delivered at 119. Sta for \$95. cash
RA Ticket would be about \$25 more
I cannot raise the \$120.

Feb 2-1935 Sat

Find Edward Podoll - Evonchesco Methodist
Preacher - 305 N Union St Fergus Falls - alma
Myrtle & at Hospital 2-30 PM - see alma
3 PM funeral - at grave - \$1. to Podoll
3-30 about L. for Barnard over night
with Matthe

E.G (Edward) Podoll - Rev Hogen
Preachers Fergus Falls Minn

Feb 3-1935 Sunday

Barnard T. Jenkins & back to Decorah
\$1.50 for wood Reed & I alone in
Jenkins - warm

Feb 4-1935 Monday

11 AM Carl Ryan takes me to post
pays for our dinner. Post Card 16 and

Ed Watts & Crosby - Game wardens
eat with us. Ryan pays.

1 PM to Hartwig Trial. Ed Hauge
Judge. G. Jurors say Nat guilty.

Carl & I take Ben Knable home
get Final Road Order.

Reed and I alone in Jenkins

Feb 5-1935 Tues

all AM in house. Post - measure
lot for Ellsworth later. Bright sun
snow going. Carl & I arrived
8 AM from Glade. Over night in Beaman

addressed. 110 Granbury apt 507

Capitol Annex apt 39 w Exchange
Tel 3716 Cedar 13716. St Paul.

Spedonville Feb 1-1935

Beaman to Fergus Falls

Beaman - 2-20-34

68.875 L. Beaman Full tank

68.888 Pillerger

68.898 Malloy

68.902 Staples

68.913 Aldrich

68.917 Verndale

68.924 Wadena - 3 gas - .53¢

68.934 Deer Creek

68.952 Vining

68.957

68.961 Bottle Lake

68.970 Underwood

68.980 Fergus Falls - 105 miles

Nati: See Bill. Cahill - Remington
arrives Buckdale near Beaman
on Long Lake

Dr. Cooper is
Miss Hopfield
a lady?

38

Chas Schmolke

Feb 6-1935 Wed. Reed and I all day
and nil in Beaminer with Durght
and Mattie

Feb 7-1935 Thurs
Beaminer to Jenkins

Feb 8-1935 Friday
all day in Jenkins 85 From Cecil
Reed and I alone. Tom and Mrs
Gould & Cora wait for dinner & supper

Feb 9-1935 Sat in Jenkins

Feb 10-1935 Sunday
Tom Gould gets his Radio

Feb 11-1935 Monday
PM. Reed and I Jenkins to Schmolke's
short 30 minute stop at Beaminer

Feb 12-1935 Tues.
Reed drives Ed and Mary to
Pierce I work on maps 8 Hours
Reed and all play cards late

Feb 13-1935
up early Fog. 26° & envelope I
drive Carl Ryan - Mattie & Cecil

52.0 - 34.5 T. F.

Time Sheet From Page 23-

No ch for 10-day.

	11	12	13	14	15	16	SUN 17	18	19	20	21	22	23	24	25	26	27	28
Feb 1935																		
John W Curo	?	8H Plat	6H Plat	6H Plat	4 1/2	8H	6H 0.5M	6H 0.5M	8H 45M	7H 45M	7H 15M	7H 15M	6H 15M	4H 50M	2H 50M	6H 10M	7H 25M	7
Cor	27 28	10 11	6 7	-	6	-	0	0	-	-	-	-	-	0	-	-	-	-
Expense	-	-	-	-	-	-	0	0	-	-	-	-	-	0	-	-	-	-
James Reed Curo	?	9 50H	3H 50H	?	4 1/2	5 1/4	0	6H 0.5	4 1/2 45M	7H 45M	3H 15M	-	-	0	-	6H 15M	7H 25M	5
Chas. Schmoller	-	-	2H PIN	-	4 1/2	5 1/4	0	4H 5M	-	-	1H PIN	-	6H 15M	4H 50M	-	-	-	-
Brunett	-	-	-	-	-	-	0	-	-	-	1H PIN	-	-	0	2H 40M	6H 15M	-	-
Joe Schmoller	-	-	-	-	-	-	0	-	-	-	-	-	3H 25M	0	-	-	-	-
Frank Schmoller																6H 30M	-	-

From Pg 22. Boarding with Schmoller

	SUN	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	26	27	28	29	30
John W Curo	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Reed	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4

40

Feb 13-1935 cont'd

10.0 M Reed and I drive 0 mile to
 1/2 Schoefers and chain distance from my
 1st Random to E.W. end of fence
 34.5 and 52.0 See Page 27- 30-
 Back in 4-140 m

00 = 1815.25 E

767 = 2669.7 E

Figuring Pg 30

964.2 =
2792.47

2959 = 1140

3100.7 = 12876

3598.2 = 1780

17.9
M.C.

964.2

6107
4317

Nix

- 2° 34'

To correct the dam thing as it will
 pass thro the MCIMONE Side Rush
 Lake and pass thru NE corner of
 old South fence at Schoefers

Correction viz:

61.07
1799

+ 317 Nix

$$964.2 / 43.17 (.044773 + 17.95 - 2° 34' -$$

3598.2 E = 1780. E of M.C. X .044773
 = 79.70 + 17.9 = 97.60 Hell!

I'll try it

See Page 27.

I, P.M. Reed and I drive so
 X over Hub 3598.2 E on First
 Random run so 97.60 small Hub
 mis 3 HET Marsh Low
 edge of land

Feb 13-1935 continued

41

T over 97.60 BSN on 3598.2 m
West $2^{\circ}34'R$. To ~~SE~~ NW cor part
of Schoefer Fence

2-30 about Chas Schmaltz
walks down Reed drives back to
House for map as Chas and I
talk with Schoefer who again
shows us his fence and says

@ Surveyor put it in 16 years
ago. Reed returns and we cut out

line I own Hub 97.60. Focus West
in line with fence. Line cuts
one inch off so Edge of split
fence part 56.4 ft west

This fence part could be near the
W corner side Bulldog Lake or
there is a second seawall at that
point. Chas walks to Union Ho
gets Blue Print of Hippel's Wood
survey. Spike is gone in the
road @ 3105.7 E P 27. Reel 30 ft
spike from line P 28

T over 3105.7 in & road
Drive RR Spike in & road
in line with Schoefer fence
bear $S 64^{\circ}35'W 160.6$ ft Turned
from 1st Random E-W.

Quit and go home met. @ 4.50 PM.
3 Hours 50 Minutes - 1.10 on meter
= 6 Hours

$S 64^{\circ}35'W 160.6$
 $Sine .90321 \times 160.6 = 145.06W$
or $42920 \times 160.6 = 68.935$

3105.70

145.06

2960.64 E COR S 68.93

Set E

296064
191824
114240
120
114360

42

Chas Schmolke

Feb 14-1935 Thurs

warm, light snow all day on flats

Reed and I copy Schmolke abstract

6 Hours no trim for Reed

Paper man Fixes stailin

Reed and Joe go visiting in evening

Ed drives till midnight to buy
paper, lumber, stumpage 1. pit
bridge over bog

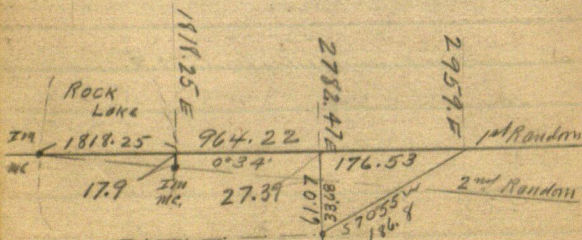
Feb 15-1935 Friday

all AM in Maps P.M.

1. P.M. Reed and I and Charley
drive so and try to fit in Hittel's road
angles - Talk with 2 men and
1-4-30 AM drive back to camp2-30 drive so and work till dark
Total 4 1/2 Hours Reed and I
Car 6 miles

$$1818 / 17.9 = 009845 \text{ S}$$

$$= 0^{\circ}34'$$

See Page 30

Sec 28-29-32-33-43-28

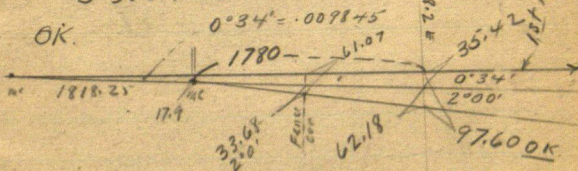
Feb 16-1935 Sat

All up late - colder No wind
 cloudy 8.0 Breakfast over
 Figuring second Random
 So side Sec 28
 East bet 28-33-43-28

61.07
 27.39
 33.68

2782.47
 .009845 = 0.34'
 3191235
 1112988
 2225976
 2504223
 27.39341715

964.22
 .03493 = 2.00'
 289266
 867798
 385688
 289266
 33.6802046



$$3598.2 \times 0.009845 = 35.42 = 0.34$$

3598.20
 1818.25
 1780.00
 1780 x 0.3493 = 62.18
 35.42
 97.60

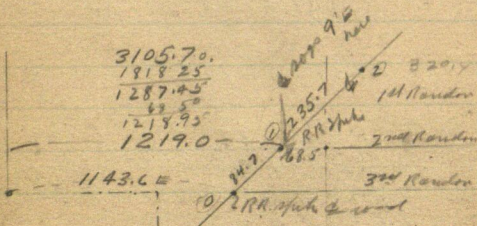
O.K.

44.

Feb 16-1935 Continued

Note: My Correction stake on ice at 3598.2 East is O.K. I don't know how in hell I figured it on page 40 but it came out OK on page 43.

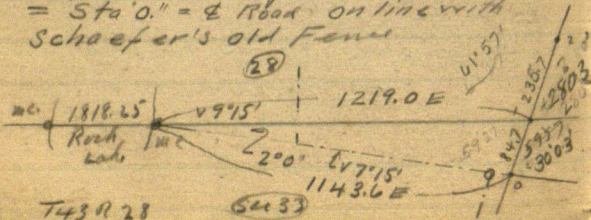
Note: Correction:
My R.R. Spike at 1142.40 page 41-
We set East 1.2 to 1143.60 & Road
This matches H. von Hittel Blueprint
and fits Schaefer's old Fence

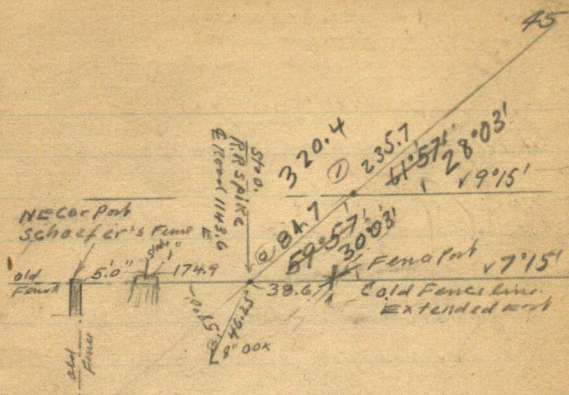


3105.7
685
3037.20
1818.25
1218.95

Chas-Reed and I
Lv @ 10-10 AM Walk to
Back @ 1-00 PM.

⋈ Over R.R. Spike 1143.6 E
= Sta 0.0 = & Road on line with
Schaefer's old Fence





Sta 0" is RR Spike in 4 Road 1143.6
E of USMC on E Side Rock Lake

Ties Viz:

8" Oak S 32° W 46.25 Feet.

Split Fence Post East 38.6

One inch S. of N. Edge

Old 1" stake in top of 12" Pine stump
bears West 174.9 and 1 inch North

S. O Edge of 4" Tam Cor Post of fence

bears West 179.9 Var $7^{\circ}15'$

X over Sta 0."

Sta 1. bears N $59^{\circ}57'E$ 84.7 Feet

" 2 " N $59^{\circ}57'E$ 312.4 "

84.7 using as Meridian a line
235.7 from USMC on Rock Lake

320.4 E side - proved this
Schoefer's old Fence
which he marks in the new
line

We cannot decide which is the true line
Feb 16-1935 Jack Cum

Feb 16-1935 cont'd

47

2 to 3.10 on notes - LV

Reed and I walk. Chas follows
an hour later

π over Sta 2 + 311.5 NW angle
reads $119^{\circ}00'$ R.R. Spike Hub & Road

Heller π over Sta 3.

B.S. $533^{\circ}57'W$. Sta 4 Beers
 $N 10^{\circ}14'E = 23^{\circ}44\frac{1}{3}'L$

$0^{\circ}0'$ on Sta 5. Ties viz

3. Sign Board posts - west post

$35^{\circ}R$. 34.65 Feet

6" Fence post spike in top

$64^{\circ}L$ 27.0 Ft measured to base
of post. Top leans E

Run

$N 10^{\circ}14'E$. @ 193.9 R.R. spike in
W wheel track

@ 431.1 spike 20' W wheel track

π over 193.9 Focus on Sta 4

Old Fence $95^{\circ}L$ $N 84^{\circ}50'W$ $\vee 9^{\circ}15'$

431.1 old fence

492.7 = Sta 4

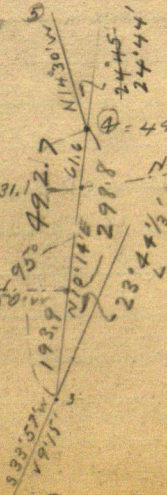
= 1480.1

20' = spike 431.1 $N 84^{\circ}40'E$ Fence 1418.50

1181.3

$N 84^{\circ}50'W$

987.4



193.9
298.8
492.7
61.6
431.1

48

Chas Schmolke

Feb 16-1935 Contd

At Sta 4 Focus 0.0 on stage

Tide

4" F Post 50° R. 10.60 Blazed

4" " " 155° R. 11.05

From Sta 4 BS 510° 14' W Run

N 14° 30' W @ 100.3 R.R Spk

Fence runs 72° 30' L

@ 442.7 To Sta #5.

about 4-30 Reed goes after my
overcoat getting cold

Too dark to see Home @ 5-30

AM 2.50 PM 2.15 = 5 1/2 Hours out

Total 8 Hours - plus

Reed 5 1/2 Chas 5 1/2 Hours

I work after supper

Feb 17-1935 Sunday

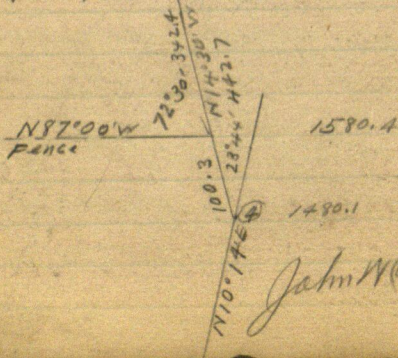
Wrote Glad - Zlo - Kelsey - M.W. reo

Piquet Bank Jenkins P.M. 22005

Tribune

Copy Hillie Road map

442.7 to 5 = 1923.2



49

Lot of Seed 28-43-28

Note: Change this: It was on a spike l. 42 of I m

7410
walk so wind rises and we Lx π at
house and take shoulder axes, so w

Cut line west to Rock Lake on
N Side Track Plat also. West side.

11-57 - Chas - Coals. Need Chas & I
bat drives -- Brys on 12-30
2H 40 MT

RM

Bright sun - not so windy

1.35 Reed and I & Chas takes a nap
and will follow as soon as he wakes
up. -- 2.30 Chas brings shot

gun 4 shells shoots off limbs
to clear my Back Sight

Heller over NW cor Lot 5
Rm South 43.5 feet set 30° S. W.

1/4 cor Bet 28-29-43-28

Twin 14" Red Oak trees - South Oak
N 86° W 42.25 Feet see Pg 57

Red Oak, 15" S 3° E 41.10 Nix

To spot at base turned from
true line N-S-var $9^{\circ}50'$ $9^{\circ}50'$

Reed on snow shoes Set a line
of short stakes South ice in
Rock Lake B.S.N. on corrected

Hub and set double cen Hub half annul
S- Be @ US = 176 ch So 118.5 = 3-6-9-

12-1320-15-18-21-27-27 8 plates

12-1320-15-18-21-24-27-28

12-1320-15-18-21-24-27 8 miles
- 82.3 = 2617. cross line 103 = 1

$-82.3 = 2617$ $CR033 \text{ 21A} = 100$
 $MC, 6-00 \text{ Hms} = 4-M 25M + 2.4 = 7H 05M$

2618.0

Page

Feb 19-1935 Tues
NW wind Bright sun Heavy crust
on 2 1/2 ft of snow

9.55 AM. Reed and I alone Lv

At 1/4 Cor Bet 28-29-43-28
things dont check out to suit me
so we re-chain a few things

on old Random over Hub
Mkd " 3958.5 N " chain 50 17.70

Set spike Mkd 39 40.8 N.

Heller over 39 40.8 MY 1/4
Pipe bears 90° west 75.12 ft

With 2. pr snow shoes we re-
chain N on my old random and
check old hubs Rough ok.

See Page 86- To 90 Book 152.

3958.5

262.1

422.1

+174.4 Rough

4695.4 + "

126.0

-300 = 5121.1 +
99.4

5208.7 +

10.4

5313.2 + 300

5613.2 + 300

5913.2 +

299.3

6201.3 + 300 = 6501.3 pin in snow

9 stake Mkd 4221.10 OK

" " 4695.40 OK

" " 4921.10 OK

" " 5208.70 OK

" " 5313.20 OK

" " 5613.20 OK

" " 5913.20 OK

" " 6201.30 OK

all OK. Yesterday we had to on a spike one foot N of
the new corner today we find from wire to the corner

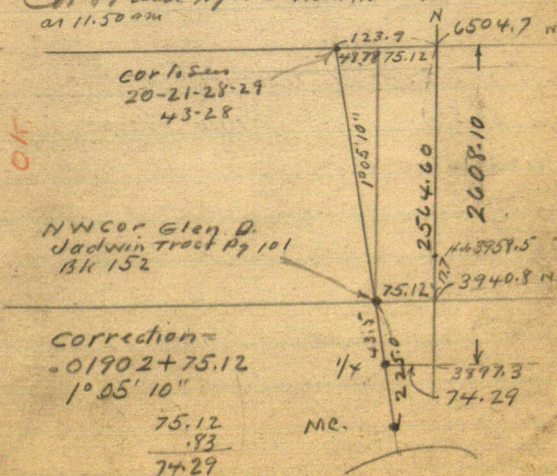
6501.3 Pin in snow about 4 ft. So of
 E-W $\frac{1}{2}$ of road. $6501.3 + 3.4$
 = 6504.7 & E-W Road point for
 Spike in road 0.70 So of Sec C.
 $6504.7 + 0.70 = 6505.4$ N. C. t.

20-21-28-29- 43-28

bears West 90° 123.9 Pg 89 Blk 152

O.K. This checks O.K. except
 that we do not dig up old Sec

Cor or old spike Walk home via road
 at 11.50 am



Correction =

$01902 + 75.12$
 $1^{\circ} 05' 10''$

75.12

.83

74.29

3 Hrs am

Feb 19-1935 continued PM

Sta Mkd 3897.30 N = 0.0 - 900 W 74.29

Stake is	is	Goes	+	
Mkd	North	West	74.22	.01902 + 74.29
3897.3	0.0	74.29	0.0	
3940.8	43.5	0.83	74.29	= 75.12 W
3958.5	61.20	1.16	74.92	76.08
4221.10	323.8	6.16	74.29	80.45
4600.00	702.7	13.37	74.29	87.66
4695.40	798.1	15.18	74.29	89.47
4821.10	923.8	17.57	74.29	91.86
5208.70	1311.4	24.94	74.29	99.23
5313.20	1415.90	26.93	74.29	101.22
5613.20	1715.90	32.44	"	106.93
5913.20	2015.90	38.34	"	112.63
6201.30	2304.0	43.84	"	118.11
6504.7				
6505.40	2608.10	48.78	75.12	123.90
4650	752.1	14.32	74.29	88.61
Correction Bet 28-29				
43-28 = .01902 + 74.29				

Chas. Schmolke - 28-43-28

53

Feb 19-1935 Continued

P.M. Figure till 3-20 P.M. Then
Reed and I on snowshoes
X over Hub 4695. X on old
Random Ch 50 45. X T. 4650 or
drive 400 d Spike. Round 4650
Turn 90° West 88.61 set 40 d.
Spike on True line Bet 28-29
43-28 about 8 ft E of Schmolke's
N-S. Fencel X back on Pipe 43.5
N of 1/2 Cor pickets line up O.K.

Too dark to see - Reed and I
at home 5-p.m. = 1 H 40 m for
Reed & Hours pm for me

Total 8 Hours for me 4-40 for Reed

Note: No charge for today
I charge this to myself
But; as Schmolke got some
benefit from the work I will
allow him no board

Got a big letter from Cecil

Time sheet on page 23 and
39.

54

Feb 20-1935 Wed
up early swell morning journey
bright sun IL @ 8-10 Reed a few
minutes later Colder n' Hell must be
10 or more below - light westward

✓ over NW Cor pipe Lot 5.
FS. Now corrected Hub 4650 Turn
90° E set pylon ice. Reed walks
half a mile to and re-sets picket about
about E 7/8

Re-set 1/4 Cor 1.00 foot to 43.5

Note: On Feb 18 Page 49. We had
Transit over an old spike which
we thought was the NW Cor of Lot 1
yesterday we shoveled off snow
and found the 2x30" pipe at
True Corner

Today we set the 1/4 Cor 1.1/2 m
bering 43.5 20 of pipe

1/4 Cor bet 28-29 - 43-28

40 d spike ties via

Twin 14" Red Oak trees - South Oak

N 84° 40' W 42.45 Feet

Red Oak 155 2° 45' E 40.2

Var 8° 50'

Run West 90° to true line
@ 78.7 net 40 d spike and about
400 ft west another spike and
1x24 stake

From a point 43.5 N of 1/4 Cor Run
East 90° to West line of lot 28.

@ 3-6-9-12 - stake

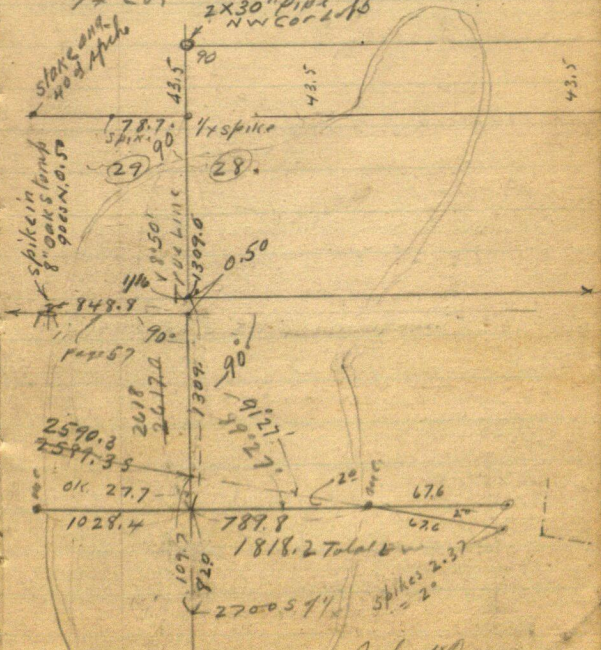
OK

OK all of this

Feb 20-1935 Continued
 at 625.9 find my old hub
 marked '625' showing that contraction of a cold lake = .15 of a foot in

100 ft. @ 1073.2 peg on ice
 Reed sets Hub over lake East of road on lip of Hill

We will set this random 43.5 W
 South so as to be in line with
 1/4 cor Norm @ 11:48 AM - 3H. 40 minutes
 2X30" Pine 15
 NW Cor 15



Rock Lake

John W. Cucco

OK

56

67.6

LV @ 1.55 PM

TK @ 1073.2 CLS 4315 spk
m m

$\overline{\text{K}}$ OVER E. MC. BS on W.
 MC. Run E 67.6 spk on 1st
 top set another spk 2° R.
 Tree on line from angle

1746	175	67.6
3492	350	35-

set another $\frac{3380}{2028}$
 spk 2.37 $\frac{5.3380}{2.366}$

900	2700
12814	83
1028.4E	2617

2700
 110.7
 25893 S

call this 89°27'
 on

NE angl 89°26' - 178°55'

NE 89°28' - 178°55' - 26.8 20 21.2

On the ice in Rock Lake we set all
 stake on foot south and on line
 take angles. Set 1/2 on ice till dark

Then help Chas and Ed at Bridge

Home @ 6 PM

4.05 PM

7.45 horses
 in the field

3.40 AM

Feb 21-1935 Thurs

Clear and Cold - heavy crust

2 1/2 feet snow - Carry snow

shoes but do not use them

on the ice 10° below L V 8.45

π over 5 1/16 = Hub 1308.55 Run 90°

West 685 seawall 696.80 W

20 d spike on sand Beach + 69 =

765.8 Spike on side hill + 83.0

= 848.8 Spike = 20 d & S 1/2 of

8 inch green oak stump

+ 16.6 = 865.4 Spike on Top

on South slope + 14.00 =

879.4 line passes West at

a point 1/2 foot N of a spat

3 feet upon N Side of a

12 inch oak tree

Spat is 0.50 So of line

Note: This is a random line

turned 90° off the line see

line Note: I tell Charlie

This oak is "880" feet west

"less half a foot" and he walks it

drawing his boat.

Ed and Chas help us one

hour - Reed Climbs big oak

near shore about 2 ft N of line

and cuts off limbs. Set a line of

stakes East and in for dinner at

12-15 = 3 H 30 M. O M

This whole dom E. W. line is 1/2 foot to for South see

58

Feb 21-1935 continued
Chas E A shot 2 charges of dynamite under their log fill over Rock Lake outlet

Reed runs π and I set a line of stakes π on ice also Hubon π .
Side Rock Lake π vibrates in wind and we may have to check it again

P.M.

Correction

Note: When we chained and set a line of stakes from the M.C. South on ice bet 28-29 π that we had set them all one foot too far N. so we set them all a foot S and lined them in with the transit
To-day I find they should have been left as they were so I set them all back to their original position

But my South $\frac{1}{16}$ on ice is $\frac{1}{2}$ foot too far south

I set it back North and put pole in mound of snow

Reg @ I.P. of lines being
Cor to 28-29-32-33-43-28

chain to 1315.30 feet set spike on so shore 10 ft so of seawall

60

Feb 21-1935 continued

From 1/16 on ice ch E 90° @ 1500 atah
 min Reg @ flog ch west down hill
 90° E Rink narrow new road @ 15
 West edge sea wall 125 feet sand beach
 206.2 stake 1500 E = 1706.2 To Top Hill

Reel broken - Reed walks home
 I walk 150 ft west to X take SE angle
 OK. 90° Home at dark - 3H 30m
 Total 7 Hours Note: In am Chas shoots
 2 charges dynamite 3 sticks each in fist.
 Reed gets 1 bed half rich

Feb 22-1935 Friday

Clear and cold as hell. Stay in
 Joe spears 7th Nor pike. then another 7th
 I mail Cecil's letter dated Feb 20.
 Joe comes with a small one

All am on map. 4-Hours

PM.

Strong 50 wind

1-30 PM. Reed and I L
 Heller X over Spit Hut 1706.2 E
 Set Hut on ice 1560.3 E

From which
 Stake MKd Lot 4-5 Bears.

N 28° 23' E 104.05

Stake MKd 3-4 bears

S 11° 52' W W 169.0

X still @ 1706.2 E

NS Fence in west 9.50 and N 17.5
 To E Post

NW Cor Post of Fence N 27° 50' W
 19.35 to station SE 2nd of 5" post
 Stake at Lot 4 sets in NW side

61

4" green oak stump 4 ft tall

2x2 stake on E. Side Fence path near

S 1° 18' W 236.4

S 11° 50' E 389.5 - 7.4' 5" Cor PnV

NW 1/4 Stompski's 3 sec

S 29° 26' E 249.8

Joe Stumpski shows us his

SE-SW-NW CORNERS

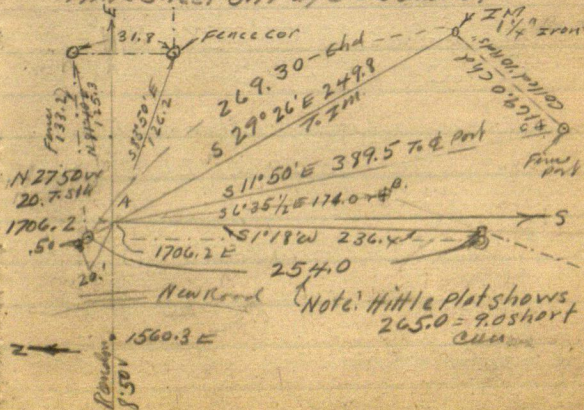
We break the tape

at home 5.45 PM = 3 Hours

15 minutes PM. = 7 Hrs 15 mts from

3 1/4 for need

Time Sheet on Page 23 and 39



62

Feb 23-1935 Sat

Reed is sick not up for breakfast
Fast Fitope. Got letters from

Illo-Junior-Rutger Bros-
Rochester-MWTC-Joe Hanna
Rev Pierson

Lv 9-30. Joe and Char
Chain dirt bet west end lot 4
270.6 Hippel Plat = 'A'
 π still over 1706.2 Run
S $6^{\circ}35\frac{1}{2}'$ E 174.0 - set stake

(B)

Chain E End Lot 4 =
254.0 from \odot pump post
So to \square stake

From A Run S $12^{\circ}06'$ E 386.8 T.
Sta "C"

NE cor Post bear N $81^{\circ}40'$ E 125.3 \odot ^{Post}
SW " " S $83^{\circ}50'$ E 126.20 \odot ^{Post}
Fence v-s-is 31.8 & 9 \odot 31.8 \odot
EW 133.2 bet \odot & ^{Post}
 \odot 133.2 \odot

West end Stumpski Tract -
169.0 From \odot post to Inn
at NW cor

Feb 23-1935 continued
 From IM To NW Cor part of fence
 is 269.3

East

$\pi @ 1706.2$ Run East 109.8 ± 1816.0 E
 station on road hill + 300 = 2116.0 stake
 15.5 N of EW Fence. Note wave
 E of Fence part to locate fences

Cut line and shovel off snow
 East of road. Home for dinner
 @ 12.55 PM = 3 Hours 25 minutes
 in am -- Chas and Joe help.

We find Mr Glen D. Jadwin of
 Watertown Minn @ Minneapolis
 teacher who bought Tract No
 5 on page 101 Book 152.

Dinner over @ 1.55 Chas goes
 with Mr Jadwin I work on notes
 P.M.

2-25 PM L.V. Charley sets double cen-
 ter Hub East of Twp Road for corner

Still 8:50 VOP

I pack π down on ice π over
 Hub 1560.3 E on ice

NW cor Lat & Hippel Plat beam

N 28° 23' E 104.05.

SW Cor S 11° 52' W 169.0

West end Total 270.6 Ft

From 2116 ch 204 Ft

East is 2320 Stake + 300 = 2620

+ 9.4 = 2629.4 Spike 40 ± 3 ft

West of E Twp Road intersected
 Bet Road Sta 4 and 5.

(64) Feb 23-1935 continued
Heller π over Road Sta 4

Page 48 - BS on Sta 3. Transit tel
Sta 5 bears $24^{\circ}44\frac{1}{2}'L$

BS on Sta 3 - S $10^{\circ}14'W$

Sta #5 bears N $14^{\circ}30'W$

Strong wind NW - Heavy clouds
force us to quit just like it did
last time we were here Pg 48

Chas and I fly for home @ 5 PM

= 2. H. 35 M. PM. = 6. Hour

Feb 24-1935 Sunday

Reed and I called at 8 AM

eat alone Chas Mary and at Early
Mars Clear - Strong North wind

Charles is back and wants to survey

Chas and I LV 10.10 AM

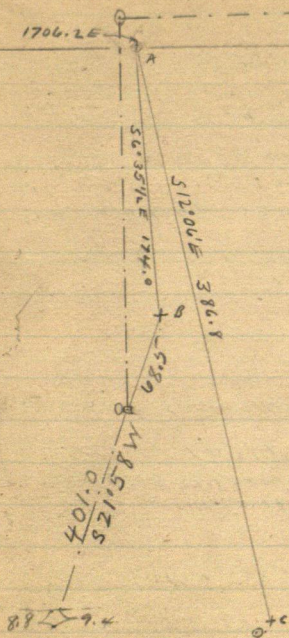
Sta A Run S $63^{\circ}5\frac{1}{2}'E$ 174.0 To Sta B.

Over Sta B. BS on A Run

S $21^{\circ}52'W$ 68.5 To \square 2x2 stake on E
base of Fence post = Cor to Lots 3 and 4
of the Hippel Plot not recorded

Continue S $21^{\circ}58'W$ 401.0 Feet
to E 5" Fence post + 9.4 To Sta D"

Sta D" is 8.8 Ft 50 685
of E W Fence which 401.0
run straight 9.4
N $88^{\circ}50'W$ 478.9



66

Feb 24-1935 Sunday. continued

to over Sta D' 85 N 21° 58' E.

SW cor Post of Joseph Primes Tract
bearing N 21° 58' E 9.4 Ft 1/2 of Post

SE cor of the tract bearing N 87° 32' E
133.8 Feet to red spike on E side of rd
South end measures 130.2 Ft PB-8.

From SW cor of the Jos Gostomski
Tract (Transfer 89?) To the
SE cor of the Joseph Primes tract
along fence is 253.3 Feet
Sta D' is 8.8 So of E-W fence we ch
West along fence $300 + 241.5 = 541.5$
To Hittel Stake Marked Lot 1-2.

Hittel Plot shows this to be $388.7 + 30$
 $= 418.7$ - must be something wrong.
We should chain it again. - later
Too cold to-day

Fence runs N 88° 50' W. I get
the course on an offset by flag.
set 8.8 So of fence at a point
on Hill top about 510 ft West
Note: This course may be 5 or 10 minutes
off as my line of sight passes
thru a 6" ash tree a hundred feet west

to D' run S 7° 10' E 257.7 to NE
cor Post of the Bernhard Schaefer's
Tract at Transfer No. 87, and
continue S 7° 10' E 83.7 - 341.4 to
Sta E" spike.

1706.2 E

67

Rock
Lake

E X line east
90° to W sec line
This is the random
South $\frac{1}{16}$ line
Sec 28-43-28

Iron
Rod

Jos Gostomski
3 Acres +-
#89

E 6" Fence post

Joseph Primes

Fence
253.3 chd

SPike on E Edge Fence post

①

② stake Bot
Lot 1.2 - By H. A. & C. E.
plot not filed

N 88° 50' W
541.5

S 21° 28' W 401.0
130.2

D

S 71° 10' E 257.7

Bernhard
Schaefer
8 Acres +-
#87.

17.5

Schaefer
Fence

From the SE cor of Jos Primes Tract
to NE cor Schoefer Tract is
280.3 Feet. No Fence But

From a point 15.3 ft west of
NE cor port of the Schoefers Tract
an old fence starts and runs
northerly - To the SE cor of the
Primes Tract

Note: This cross fence was
probably built by Aug Smude
across his land as he owns land
on both sides

From NE cor Schoefers Tract
Chas and I Ch go along his crooked
fence. @ 58. Fence port at crook
sets about 3 ft west out of line
@ 85 cross EW fence 3 ft E of
Schoefers N-S fence @ 300 stake
 $300 + 150.6 = 450.6$ rough ch
Probably 450 feet To pt where
N-S fence would intersect
Schoefers E-W fence on S line
of sec 28-

Home at 3.00 PM
Hard frost strong NE wind. Cold
10° below Reed stays in again today

4 Hours 50 minutes out. Fixer 3 Hours
Evening. Mrs. Virnig has to have a
Doctor. 10 P.M. Colder in L. Schmoke
car has no lights. Reed has to go
drives N with women back 3 miles
Ed calls Dr Heely Pierz 26 miles away
Coldest we have had for days wind

Jahmew Cress

Feb 25-1935 Monday

up late. Still Cold. Bright sun
Mary Schmalke-Brunett is with Mrs
Virniq. Reed still unable to help
I figure continually

Road Angles Pg 44

USING TRUE sec Line as Meridian E-W

$$S/O. To 2 = N 59^{\circ} 27' E 84.7 + 235.7 =$$

$$320.4 \text{ Feet}$$

$$\sin 86119 \times 320.4 = 275.93 \text{ E NX}$$

$$\cos 50829 \times 320.4 = 162.86 \text{ N}$$

Ham Quit the road figures and

$$\text{Page 61 E } 1706.2 \text{ to A}$$

$$S 11^{\circ} 50' E 389.5$$

$$\sin 20507 \times 389.5 = 79.87 \text{ E OK}$$

$$\cos 97875 \times 389.5 = 381.22 \text{ S}$$

= SW Cor Fence Post Joe Stumski Trend

$$S 29^{\circ} 26' E 249.8$$

$$\sin 49141 \times 249.8 = 122.75 \text{ E}$$

$$\cos 87093 \times 249.8 = 217.56 \text{ S}$$

= Iron Rod at Joe Stumski NW Cor

$$S 83^{\circ} 50' E 126.2$$

$$\sin 99421 \times 126.2 = 125.47 \text{ E}$$

$$\cos 10742 \times 126.2 = 13.56 \text{ S}$$

$$N 81^{\circ} 40' E 125.3$$

$$\sin 98944 \times 125.3 = 123.98 \text{ E}$$

$$\cos 14493 \times 125.3 = 18.16 \text{ N}$$

$$S 1^{\circ} 18' W 236.4$$

$$\sin 02269 \times 236.4 = 5.36 \text{ W}$$

$$\cos 99974 \times 236.4 = 236.34 \text{ S}$$

Reed helps figure out how many
3 H to the figure

70

Feb 25-1935 continued P.M.

S $6^{\circ}35\frac{1}{2}'E$ 174 to Sta B.

$$\sin 11480 \times 174 = 19.98 E$$

$$\cos 11480 \times 174 = 172.85 S$$

T @ B. Run S $21^{\circ}58'W$

@ 68.5 Fence cor. corner + 401.0 =

$$469.5 = \text{SW cor Los Primes}$$

Tract = 45" part

$$+ 9.4 = 478.9 = \text{Sta "D"}$$

$$\sin 37407 \times 469.5 = 175.63 W$$

$$\cos 92740 \times 469.5 = 435.41 S$$

= cor part of fence

From Sta B.

Continue same course 9.4 =

$$175.63 + 3.52 = 179.15 W = \text{Sta "D"}$$

$$435.41 + 8.72 = 444.13 S$$

Note: From Sta "A":

$$\text{Sta B is } 172.85 S + 435.41 = 608.26 S$$

$$\text{Sta B is } 19.98 E$$

$$\text{cor part is } 175.63 - 19.98 = 155.65 \text{ West of Sta "A"}$$

Sta B to Sta D

S $21^{\circ}58'W$ 478.9 to Sta D

$$\sin 37407 \times 478.9 = 179.14 W$$

$$\cos 92740 \times 478.9 = 444.13 S$$

Sta	444.13
D	172.85 S
	616.98 S

OK.

Sta	1726.18 E
D	179.14 W
	1547.04 E

Feb 25-1935 continued

71

'D' Run $57^{\circ}10'E$ 257.7 Schoefer neco. port
Sine $12476 \times 257.7 =$
Cos $99219 \times 257.7 =$

PM 2.3-10

3 PM Ed and I 9000t

TOVER Hub on Hill ch $90^{\circ}S$ 43.5
red spike on E-W-E sec 28
43.28 BS. 80 rods W on
offset stake in snow. Ed sets
D61 @ Hub 80 rods E on Ball
hill. From spike under T at
West on E 106.5 spike E. Edge
Road. @ 127.5 spike west side
Chaining down hill 300-
350 to 365 sea wall NW SE
370-W. in 483.4, crosswire
Fence 1 ft 20 of post Fence
NE and run 125 about,
SW into water

490.5 intersect stake on
ice mkt '1500 E' check west ok.

1500.0

490.5

= 1990.5 Spike on Hill

1990.5 Pop 10" (E $1^{\circ}50'S$) -

S $88^{\circ}10'E$ 57.5 to spot at base
Barwood 16 H $3^{\circ}50'W$ 111.95

Coldern L. Horn at dark

5.50 = 2 H 40 minutes out

Joe Gostomski helps Joe Schm-
cut wood. Evening. Reed at
Church Ho playing cards with
Joe Rosko etc.

John W. Cunn

Feb 26-1935 Tues.

clear - no wind - Lv @ 9.15

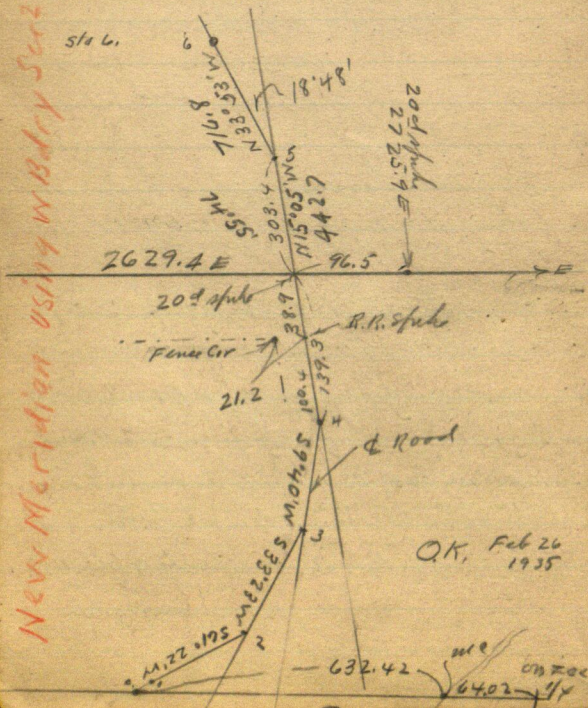
21° below Reed and Frank Cut
brush east on E cut 28.

Ed works with me. Gostomski helps
Joe @utwood. Chas stays in

TOVER IR SPIKE ON S 1/16 LINE AT

2629.4 Ent ^{20d. struts} Stg 5 bears N15°05'W

303.4 feet distant Sta 4 beam

$$815^{\circ}05'E 139.3 = 442.7 \text{ AL 405}$$


Feb 26-1935 cont'd

73

Heller Rover IP Random & Road

S $\frac{1}{16}$ line @ 26 29.4 E = 20 d stake

Sta 4 bears S $15^{\circ}05'E$ 139.3

Sta 5 N $15^{\circ}05'W$ 303.4 Ft Total

442.7 But Sta 4-5

Ties to 26 29.4 viz:

R.R. Spike S $15^{\circ}05'E$ 38.9 (sets 21.2
E of Fenu Cor)

Sta 4 S $15^{\circ}05'E$ 139.3

20 d Spike on Random East 96.5

Mkd 27 25.9 E

Ties to 26 29.4 continued

7" Split Fence Post Tamarack

S $47^{\circ}45'E$ 32.35 Ft

7" Oak Fence Cor S $11^{\circ}40'W$ 38.17

& Road curves 3+ ft East

Rover Sta ④ BS N $15^{\circ}05'W$ on 5 then
S $9^{\circ}40'W$ to Sta 3.

Rover No. 3 BS N $9^{\circ}40'W$ E ?
Sta 2 Bears S $33^{\circ}23'W$

Rover Sta 2 BS N $33^{\circ}23'E$ on 3

Sta No. 0 Bears S $61^{\circ}21\frac{1}{2}'W$ or $61^{\circ}22'W$
"and Sta 1"

MC No. W. Side Bull Dog Lx

From Sta 0. & Road 1143.6 E of MC.

on Rock Lake Chain East 632.42

To MC on W. Side Bull Dog + 44.05

Set station in Temp $\frac{1}{4} = 64.02$

1/4 Cor Bat 28-33-43-28

S. Sec Line for this

using W. Sec Line

Sec Line
New Meridian = W

74

Feb 26-1935 Continued

Ties To MC N2

W Side Bull Lk

Red Oak 7 N 19° E 77.35

Twin Oak 16' at base N 12° 55' W 59.75

R. Oak 5 N 49° 40' W 46.18

SW Cor Post of Fence N 80° 10' W 64.0

SE Cor post S 56° 05' W 36.20

Old stake 2x2 with 2 guard stks

S 51° W 90.10 Note: old stk N.G.

Shore Line N 49° E 250 Ft about

and SW to Fence Cor

Fence NE-SW about 8' visibility

Var 7° 30' Home @ 1-25 PM =

4 Hrs 10 Minutes

Reed and Frank get in @ 12-30 =

3 Hrs 15 minutes for them in am.
PM

Reed- and Ed Lk @ 2-45 Find

Frank cutting E on & Sec 28

I figure

N-S- & 28- See Page 25, 26. This Book

US Notes, Pg 23- Book C.

East Random bet 28-33- 7431128

V 10° 30'

1483

Temp MC.

3275

open marsh N-S

3933

Temp MC. (Bull Dry)

7632

over Lk Temp MC.

8060

To N-S Line 14 Lks so

of cor West on TRUE LINE V 10° 36' W

428 (282.49 ft) MC.

Aspen 6 N 79 1/2° E 127 =

Elm 10 S 61 1/2° E 128 =

So See Line as Meridian

Feb 26-1935 Continued *USNA* 75

4127 = 2723.82 FT Set M. Post

WP 30N 43°E 400 = 264.00 Feet
MC. W Side Bulldog Lake

29	28	Total = 8060 = 5319.60 US OK		28	27
		2659.8000 OK			
32	33	64.02		33	34
2595.7800 OK		2723.82 FT US OK			
2723.82					
2659.80					
64.02					

PM ~~Ex~~ go back and
Set on MC. 20 NE (19.97)

7 L 14.00 P.M. alone at Temp 1/2
20 NE set and play
Set Temp Hub in hill near church 1926

→ Tower Sta 5 BS-S 15°05'E

Sta 6 Bears N 33°53'W 52 1/2'

18°48' L Ties T. Sta 5

BS S 15°05'E

6" Split FP = H 85°E 11.00

4" Round FP = H 1°20'W 25.10

For N-S- & see Pg 20-25-26

Pack outfit M and set Heller &
over Hub 2220.55 on N-S- &
(Pg 25) Temp Tall Hub at church
Double center cuts Line 0.50 W
and 0.10 W Tall Hub should go 0.30 W
Reed using Gurley & all come
home together at 6 PM.

3 H 15 M PM For next crew 6 H 15 M

I work 2 H PM. = 6 H 10 M. from

Jahn W Curo

W. See Line as Meridian

Feb 27-1935 Wed

Clear - S. wind. Calm
 Reedant I 210 9-10 am
 Time 2220.508 on 4
 Ties Oak 10N 41'24"E 37.03
 Oak 4N 28°20'W 14.40

Heller over ZA Random run
 N 3°50'W in 33°50'E
 SE angle 86°10' 86°9½'

$$\begin{array}{r} 3.50 \\ 89.60 \end{array}$$
 OK

Tripple 7" Oak use 15" bore
 N 1°56'E 120.25

8" Oak N 59°12'W 36.50

4" Birch N 85°55'W 61.10

Var Reads 8°50'E Turned

from E-W Random 10 NSE

7W Edge of Bog set R. Spike
 and stake in bog driven in

Bog @ spike 1990.50 E 1971 ch

Eat on 4 + $\frac{9.50}{2000.00}$ statu

2300-2600 + 173.5

→ 2773.5 E. IP

174.4 N 2700.05

$$\begin{array}{r} 174.4 \\ 2525.65 \end{array}$$
 IP

Buy @ 2773.5 E ch E 26.5 To 2800

3100 E Bunk 50 ft Ridge

N-S Run 150 N in run + 211.0

3311.0 Hrb 20 d Spike on

Top N-S Ridge Noun

Twin oak 4x8 use 10" Bone

N 35° 45' W 24.75

NV Corport Fome

S 35° 40' W 35.0 To Top of

straight post 34

Home @ 12.40 pm 3H. 30 Min

Rec letter from Mottie Feb 25

PM

1-20 LV

~~Run 846 BS S 33° 53' E 5~~

Run N 33° 14' W To West post in

Hrb Bank at schmidt's w

E End of roof beam

N 33° 26' W To Ball on peak of roof

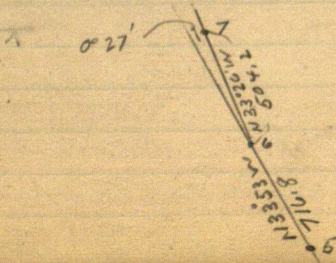
at east end

6' F post S 17° 30' W 20.60

5' F post S 54° 20' E 45.60

Ball angles 0° 25' 1/2 R

Post at W E end Hrb Run 0° 37' 1/2 R



Feb 27-193

π over Road Sta No. 6. BS on 5
 S $33^{\circ}53'E$. The West Post in the
 Glass covered Hot Bed near
 Schmolke's house bears N $33^{\circ}14'W$
 The Ball on the Peak of the House
 and the whole east end of the
 roof of Schmolke's residence
 bears N $33^{\circ}26'W$

We decide to use the post for our
 course of $\frac{1}{2}$ of road and run

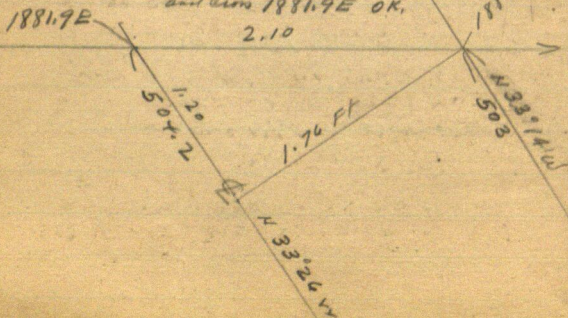
$$N 33^{\circ}14'W \ 300 + 203 = 503.0$$

To Sta 7. Crossing my Random
 transit line at a point 8.70 West
 of the 20^d spike in E. Edge of
 road. (See page 71.) 1884.0 E $4\frac{1}{4}$
 Cor and in East wheel track

To have run this line to the ball on the
 roof would be 0.12 more or

$$N 33^{\circ}26'W \ 504.2 \text{ to Sta 7}$$

and also 1881.9 E OK.



Sta 6 Run N $33^{\circ}26'W$ 504.2 To
 Sta 7 - Crossing E-W - Random ϕ
 1881.9 East from the $\frac{1}{4}$ Cor on
 West Side of Sec 28-43-28
 No spike set

At Sta 6 = R.R. Spike in ϕ road
 6" Fence post S $17^{\circ}30'W$ 20.60 spotted
 5" " " S $54^{\circ}20'E$ 45.60
 Turned from true meridian viz
 West Sec Line 28-43-28

From Sta 6. chain SE 716.80
 feet To Sta 5. = R.R. Spike

Pack tools to church See Pg 26 -
 Southward random ϕ
 3600 old stake about 3700 S
 12' Oak tree stands West about 25'
 at 37.245 - NW Cor post of Fence
 bears West 2.50 about Fence
 S - \times NE $3600 + 236.7 = 3836.7$
 spike on low ridge E-W
 $+300 = 4136.7 + 61.7 = 4198.4$
 spike 20' $+152.0 = 4350.4$
 spike on hill near church

From which the $\frac{1}{4}$ Cor bet
 Sec 28-33 - on ice bears
 S $21^{\circ}24'W$ 877.1 Feet

Run S $21^{\circ}24'W$:
 @ 130 church steps - @ 207 pine
 Brink of big hole + 300 over hole -
 $507 + 3 = 807 + 70.1 = 877.1 = \frac{1}{4}$ Cor
 on ice

Ties to 4350.4 s.

OAK 2.5 14°35'W 23.50

OAK 6 N W 15.80 I think it is

N 77°50' (or 73°50') pad got blurred in my pocket with the old hatchett

North end of church bears

N 62°W about 750 to 200 ft N
E. of N. end.

We pick the outft West
Beg @ cor Post of Fence at
SW cor Primes Tract near sta'd
and Hippel's Lot stake shown along
fence Westerly 123. ft to another

Lot stake Then $300 = 423. + 119 =$
542 To stake mkd 1-2-

From Here The fence crosses

R. on N 0°40'N. 322.5 =

864.5 To stake mkd 2-1-

Bearing 7" Fence Post in sea
wall of Rock Lake NW cor

Smude Tract

Set Red Flag at NW cor

Schoefers Tract and pick

X West To Stake on sec line
on ice

X over 2100 s- NW cor Smude
Tract bears N 73°31'E 716.70

NW cor Schoefers Tract bears

S 83°45'E 612.2 ft

Point of land S 71°20'E 544

S 66°E 550. S 60°E 600

S 59°E 650

Feb 27, 1935 cont'd

81

From NW cor Smude Tract
it is 281. Feet to NW cor

Schoefers Tract

Belman pierce the lake logs & set
viz chain from Smude & Schoefers

@ 85 Lake 25 ft Left. @ 165 20 L

@ 200 ft 10 L.

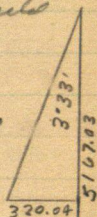
Home at 6.15 PM - 3 H 55 M.

7 Hours 25 minutes in the field

Time sheet on Page 39.

Work on notes till midnight

Jahnel Curo



$S 21^{\circ} 24' W 877.1$

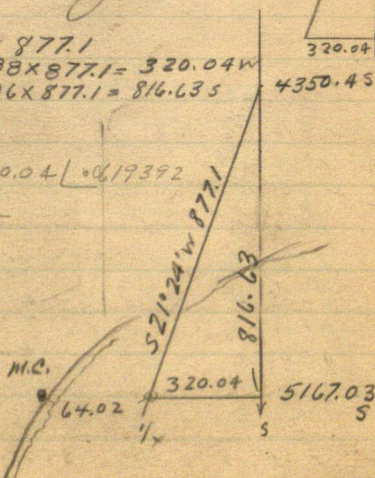
$\sin 36.488 \times 877.1 = 320.04 W$

$\cos 36.488 \times 877.1 = 816.63 S$

4350.45

$5167 \cdot 320.04 \cdot 0.0619392$

$3^{\circ} 33' -$

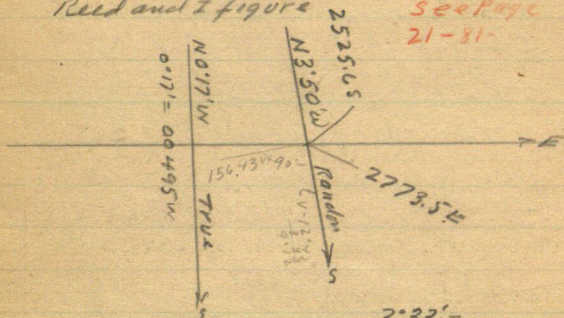


See pg
21-82

Feb 28-1935 Thursday

Breakfast 7.40- Clear and cold 15° below

Reed and I figure

see page
21-81-

3°38'-
Correction N-S = $.0619392$

Hub 316.25	goes W	19.59 W
1091.3	" "	67.59
1320.0	" "	81.76
2220.5	" "	137.54
2525.6	" "	156.43
3836.7	" "	237.64
4198.4	" "	260.05
4350.4	" "	269.46

✓ 5167.03 " " 320.04 π $\frac{1}{4}$ cor
on in bat 28-33-43-28

= 3°38' = $.0619392$ W

Work all am on plat

PM

Reed Chas and I LV @ 2 PM - Return
3-30 = 1 H 30 m

I tell Father Grundoff he
should have his land surveyed
but he says he is satisfied on
it is

Fence post at SE Cor Jos Gos-
towski is 21.10 from R. R. spike
& road. NE Cor 15.0

From SW Cor Ch NE along fence
165. To Fence post spotted for
NE Cor

Sto 2 + 83.7 spike in road
24.2 from cor post - also
Fence post on page 47.

I show Chorley Mc P 1/2
on ice and we decide to
go home to Brainerd

3 PM back at house. Pack.

Leave my Gurley Transit
with Schmolke. Take Heller home

Rec letter from Chas Schmalke
for more survey work

Nov 20¹⁷-? 1935 Reed and I
drive to Schmalke's and
promise to be back during week
ending Nov 30-

Nov 29-1935 Friday

Lev Jenkins 2-P.M. Mattie
stays with Dwight Reed & I
at 4 P.M. Supper with Schmalke

Nov 30-1935 Sat

Breakfast 8-AM Copy US Nalis
43-28

27-28-33-34

YP 14 S	25 1/2 E	40 =	26.40
WP 26 S	20 W	28 =	18.48
YP 24 S	25 1/2 W	48	31.68
WB 8 N	75 E	70 =	46.20

North but 27-28 $\sqrt{12^{\circ}30'}$

900 = MC.

86 US Notes Cont'd

Ash 8N 70°E 90-

" 6S 72½ 59-

2200 = () over Lk
= MC. ^{Torn 4N 36¾ E 64 =}
" 5N 59E 87 =

3800

Lv Swamp

4000 : ¼ WP 26S 51E 46 = 30.36
YP 24N 48½W 25 = 16.50

8000 Cor 21-22-27-28

Aspen 14S 34½E 47

WP 18S 16½W 12

asp 4N 66½E 25

Br Oak 12N 37W 48 =

See Page 55 This Book for
My old Notes See also Pg 76-71-77

Charley-Reed and I Run

East on E Sec 28-43-28

3311.0 E Pg 77. Find my old 20' spike where Schenck's piled stones
X over 3311.0 BS in ZP Hb in log
(@ 2773.5 Pg 76) Run

East 300 + 40.6 = 340.6 +
3311.0 = 3651.6 + 171.7 = 3823.3

$$\begin{array}{r} 40.6 \\ 300.0 \\ 340.6 \\ 171.7 \\ \hline 512.3 \end{array}$$

$$\begin{array}{r} 3000 \\ 256.3 \\ \hline 43.7 \end{array}$$

$$\begin{array}{r} 3311.0 \\ 512.3 \\ \hline 3823.3 \end{array}$$

512.3 alt stat. & above

512.3 - 3823.3 East +

$$\begin{array}{r} 40.6 \\ 300.0 \\ 340.6 \\ 171.7 \\ \hline 512.3 \end{array}$$

$$\begin{array}{r} 300 \\ 4123.3 \\ 132.2 \\ \hline 4255.5 \end{array}$$

$$\begin{array}{r} 812.3 \\ 132.2 \\ \hline 944.5 \end{array}$$

$$\begin{array}{r} 3311.0 \\ 944.5 \\ \hline 4255.5 \\ 153.5 \\ \hline 4102.0 \end{array}$$

4102.0 = 2 1/2 Bush

Hub at Schmalke's "80 Rod" stak

4255.5 + 300 =

4555.5 sth + 343.7 =

4899.2 sth + 130 =

5029.2 Hat 20th spik

Ties to 4255.5 9.40

N. Oak 35 39° 20' W 5.90

" " 21 43° 25' E 5.90

Direct with Schmalke

NOV 30-1935 continued
PM

Reed and I and Charles

Drive to 1/4 bet 27-28. 43-45

2" snow ~~over~~

5029.20 BS on 4255.5 m

Eort 120~~8~~ = 5150.0 stake

5200 enter ~~open~~ swamp

5350 LV Swamp 3005

300N 5150 + 250 =

5400 stake W side of

hill + 120.4 = 5520.4

Halt 20 d pick on left

8" Turn Oak North 3.05 Tr

Quit @ 3.30 Home @ 4 PM

Lv for Biol \$25 from Char

Bal \$65.62 + Today's work

T.44 R.28

Sec. 3.

New B. Tr. To $\frac{1}{4}$ Cor 70-123

Red Oak, 14 in S 17 W 43.10
White Oak 10 in N 68° 37' W 53.5

New B Tr Sec 7-12-13-18

W. Elm 8 in S 73° 50' W 44.30
W Oak 10 N 40° 30' E 46.60
W Oak 12 in S 66° 30' E 40

1 $\frac{1}{2}$ ft^N goes E, 0422

463.19 N goes E 19.55 ft

Sec. Con.

1779.52 N goes E 75.10 ft

3095.85 N " E 130.64 ft

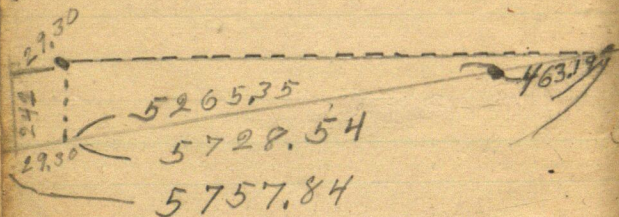
4412.17 N " E 186.19 ft

5728.51 N " E 242 ft.

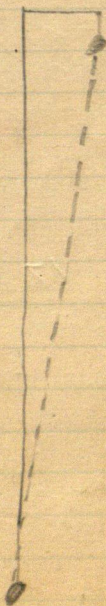
E

N

9



N



4	5	32	5
28	45	66	29
66	66	192	66
168	270	192	174
168	270	2112	174
18.48	2970		19.14

44 99 90
44 12.17

8783
45 000

18 99 90
17 79 52
20.48
00 00

Geo H Wakeman

Orn Spencer.

Carol Wakeman

John Dewing

Berg Spencer

Hollis Dewing

H. D. Bartlett

John Dewing

Wm Dewing

C. C. Kelly.

M.C.

~~Black Oak 8 N 67 E 22 = 14.52~~

~~Burr Oak 18 N 55 E 22 = 14.52~~

8100,

Maple 12 S 20 W 36 = 21.12

Oak 6 N 23 W 25 = 16.50

Maple 7 N 65 E 26 = 17.16

Maple 12 S 35 E 44 = 29.04

35 N Center of road
E & W

@ 662.60 N Hib.

478.6

434.4

434.4

70

474.26