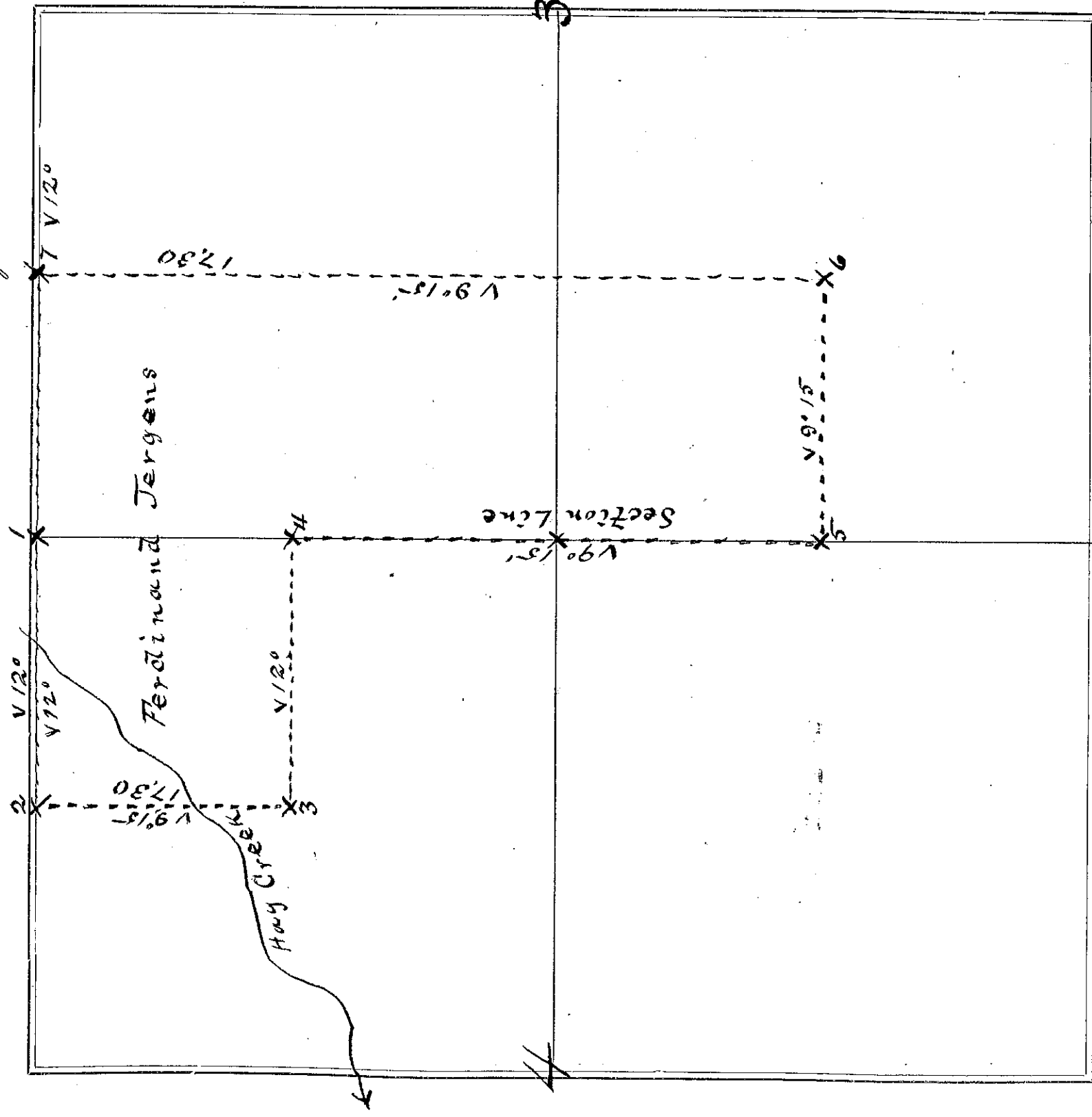


SURVEY No. 2Section 3 & 4 Town 43 Range 31

## FIELD NOTES.

1. Established corner from original witness trees, 3 of which were found standing.  
run West 20.00 V 12° (Ferdinand Jergens)

2. Set Post, run South 17.30, V 9° 15'

3. " " East 20.00 V 12.00

4. " " South 40.00 V 9.15

5. " " East 20.00 V 9.15

6. " " North 57.30 V 9.15

7. " " West 20.00 V 12°  
to Section corner at No 1

Survey of NE 4, NE 4, Sec 4, and W 2, NW 4, and NW 4 SW 4 Sec 3, T 43, R 31, being a homestead taken up by Ferdinand Jergens,

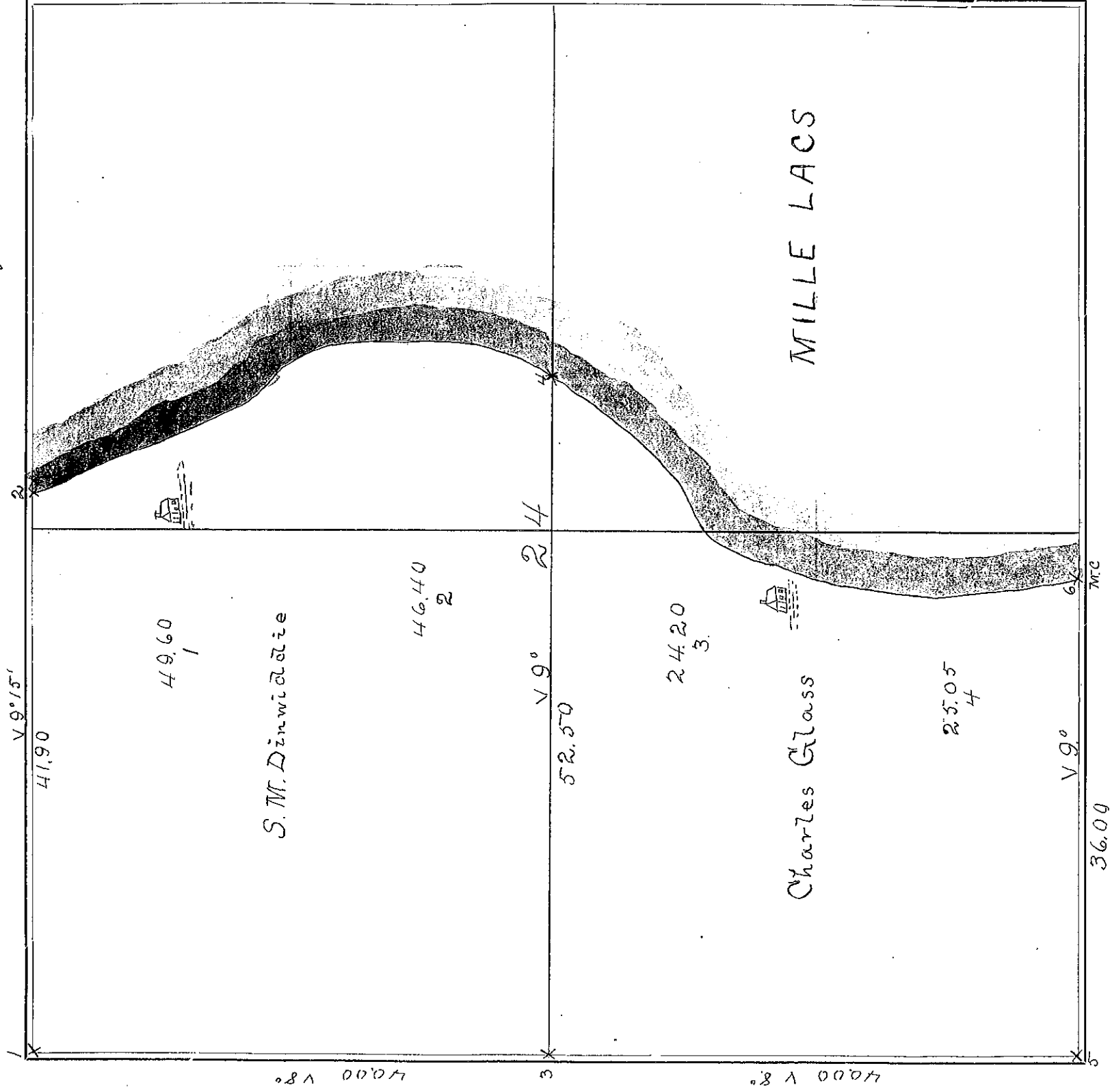
I hereby certify that I have this day made survey of the foregoing described tract of land, and that the same is correct to the best of my knowledge and belief. Also that the following named persons were duly sworn, and acted as Chainmen on said survey

John Knudsen } Dep. Co. Surveyors  
Ferd Jergens } Chainmen Cross Wing Co. Minn

Witness  
Aug 10<sup>th</sup> 1882

SURVEY No. 3

Section 24 Town 44 Range 28



FIELD NOTES.

Established corner from original witness trees all of which were found standing, run East 41.90, to Meander corner, witness trees standing. V 9° 15' - Note, at 40.00 found witness trees for 1/4 Sec corner, The U.S. field notes only give this line as 34.54, but the actual measurement is 41.90

Established Meander corner from original witness trees.  
Run South from No 1, 40.00 V 8°  
Established 1/4 Section corner from original witness trees which were found standing, run East 52.40 V 9° set post on bank of Lake, at No 4 -

Run South from No 3, 40.00 V 8°  
Established Sec-Cor. from stumps, and fallen trunks of original witness trees, all of which were down and much decayed, original marks were found on some of them, Run East 36.00 V 9° to Meander corner - No 6 - found original witness trees from which set post, Note. The U.S. field notes give the distance on this line as 30.11. But the actual measurement is 36.00

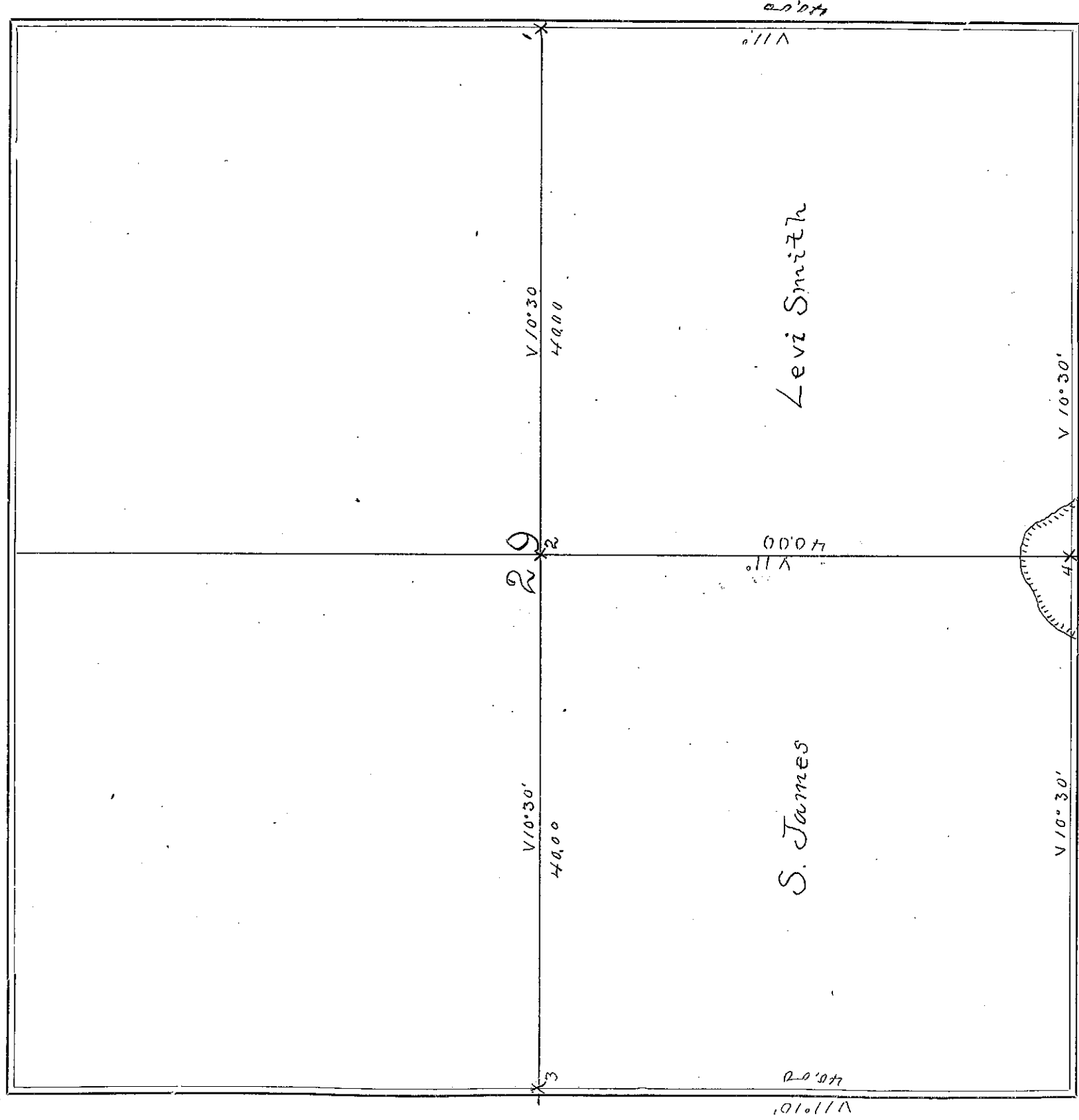
I hereby certify that I have this day made survey of the foregoing described tract of land, and that the same is correct, to the best of my knowledge and belief. And that the following named persons were duly sworn, and acted as chairmen on said survey, S. H. Ross

Charles Glass (Chairman) Dep. County Surveyor  
S. M. Dimwidie (Chairman) Crow Wing County  
Aganess Minn. Minnesota  
Oct 19<sup>th</sup> 1882

Survey of fractional Section 24, T. 44, R. 28  
by S. M. Dimwidie and Charles Glass

## SURVEY No. 4

Section 29 Town 43 Range 31



## FIELD NOTES.

1. Established  $\frac{1}{4}$  Sec. Cor. from original witness trees both of which were found standing, run west 80.00 V  $10^{\circ}30'$  could find no trace of witness trees at  $\frac{1}{4}$  Sec. Cor. on west side of Section they having been burnt to the ground. Set Post at No 3.

2. Set Post for center  $\frac{1}{4}$  Sec. Cor. 40.00 from No 1. from which  
 W. Pine 16. S  $41^{\circ}$  E 38  
 Y. Pine 18. N  $45^{\circ}$  E 23  
 Run South 40.00 V  $11^{\circ}$  to No 4

4. Set Post from stumps of original witness trees, they having been cut down. This "P.T." was found visible on both stumps. (10/10/10)

Survey of  $\frac{1}{4}$  of Sec 29, T. 43. R 31  
 For S. James and Levi Smith

I Certify that I have this day made survey of the foregoing <sup>described</sup> tract of land and that the same is correct to the best of my knowledge and belief, and that following named persons, were duly sworn and acted as chainmen on said survey

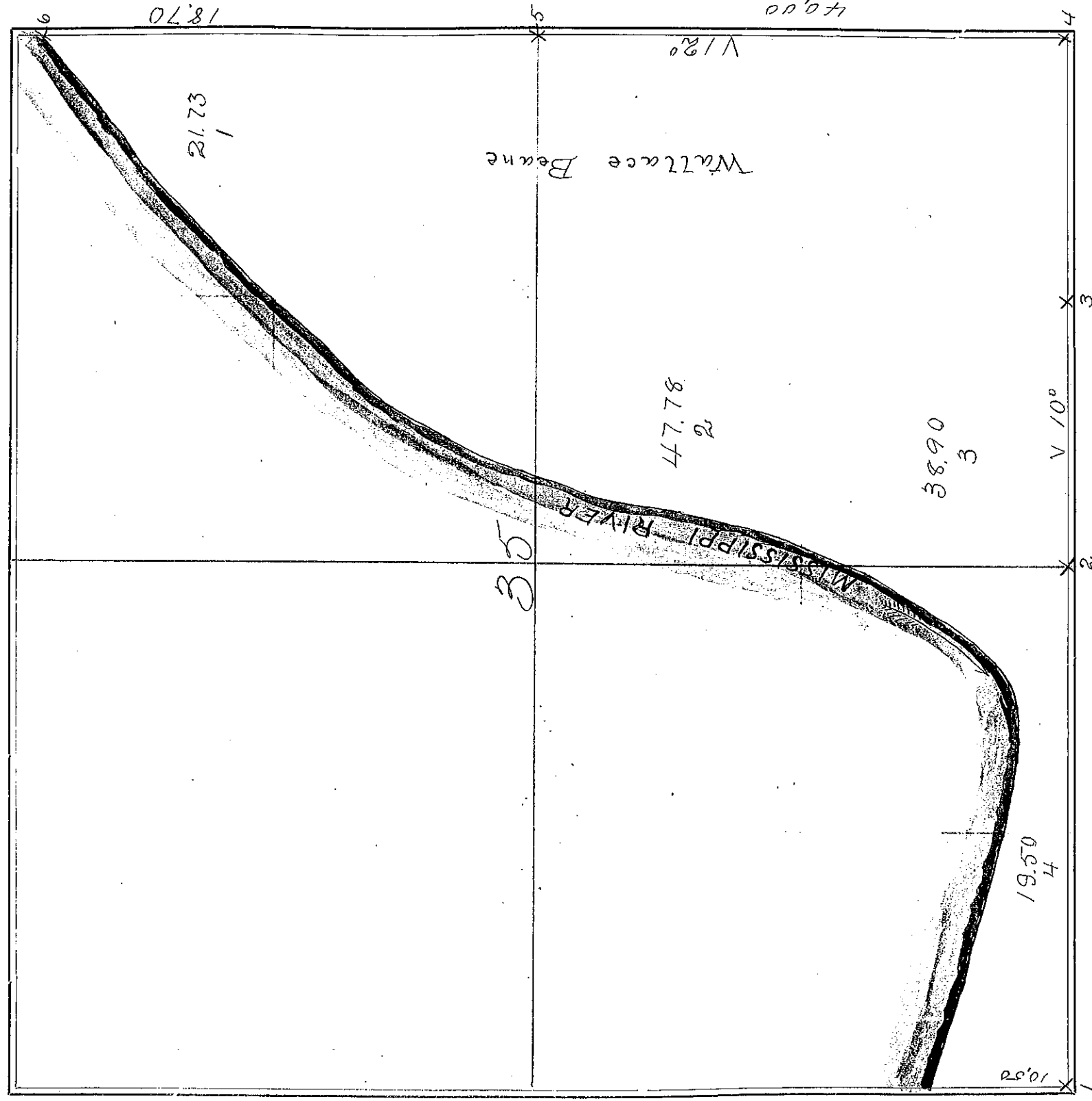
C. N. Toorvel } Chainmen  
 S. James

E. H. Relf  
 County Surveyor  
 Crow Wing Co. Minn

Brammer Minn }  
 Dec 29<sup>th</sup> 1882

# SURVEY No. 5

Section 35 Town 45 Range 31



## FIELD NOTES.

Established Section Corner from original Witness Trees, three of which were found standing, run East 40.00 V 10° (Note)

Established 1/4 Sec Corner from original Witness Trees, one of which was found standing and one broken down, run East 20.00 V 10° (Note)

Established 1/4 Sec-Corner from which

Blk Pine 10. for corner

" 9. N 59° W 26 (Note)

" 7. S 59° E 48 (Note)

run East 20.00 V 10°

Set Post for Section Corner, original

Witness Trees destroyed, no trace of them being left, run North 40.00 V 12° (Note)

Established 1/4 Sec-Corner from one original

Witness tree, that being the only one given in the U.S. field notes, run North 38.70 V 12° (Note)

Established Meander Corner from stumps of original Witness Trees, the other having been washed away by the river (Note)

Survey of exterior lines of Sec 35, T45, R31 for Wallace Beane

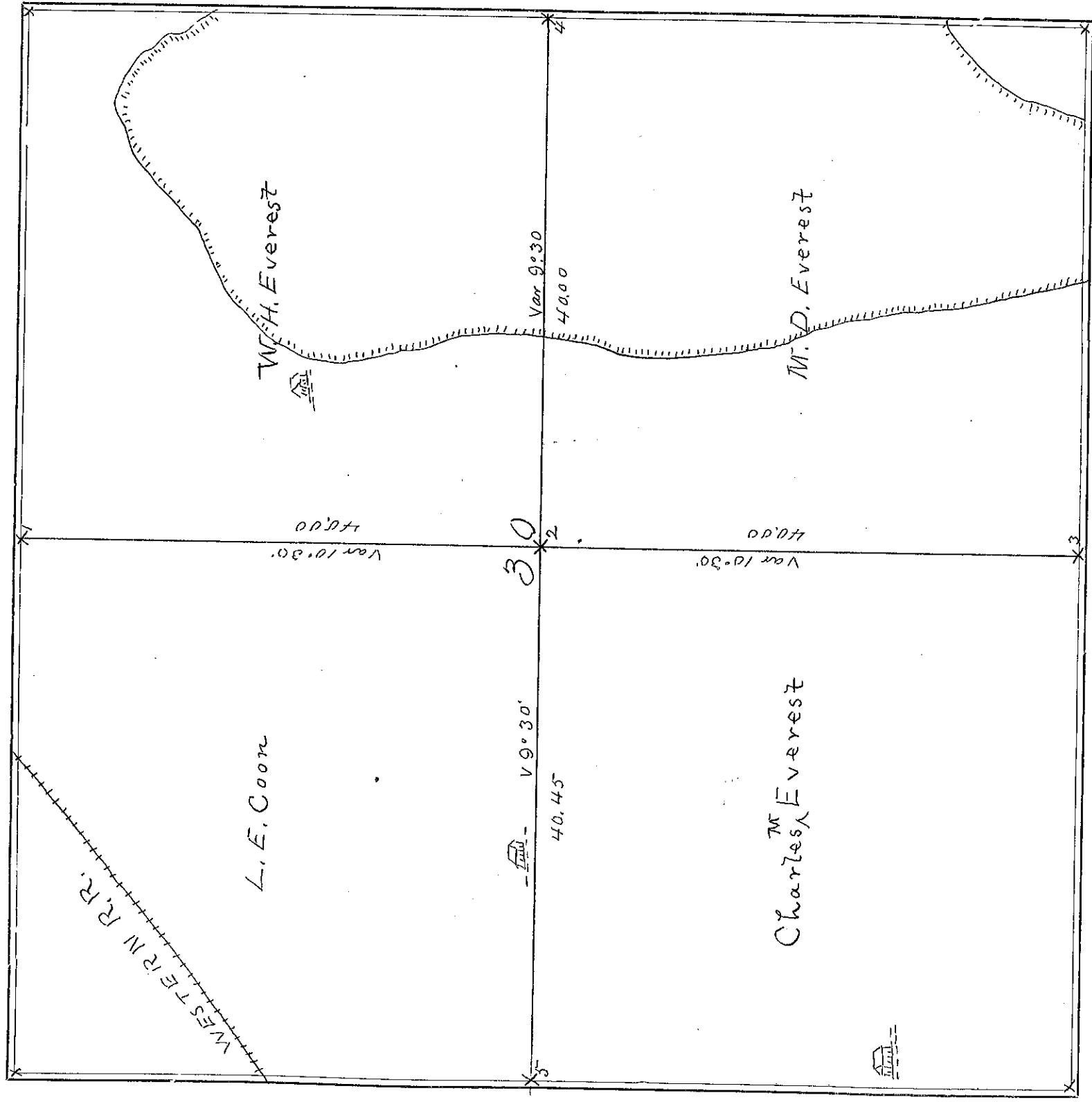
I Certify that I have this day made survey of the foregoing described tract and that the same is correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey

J. C. Gordon (Chainman) County Surveyor  
T. W. Beane (Chainman) Cord Wiley Co. Minn

Brainerd Minn  
Jan 26<sup>th</sup> 1883

D. H. Bell

SURVEY No. 6  
Section 30 Town 44 Range 31



FIELD NOTES.

1. Established  $\frac{1}{4}$  Sec.-cor. from one original witness tree, the other one destroyed by fire, but found the roots of it; Run South 40.00 V 10° 30' set temporary post (Note opposite)
  2. Run South 40.00 V 10° 30' to  $\frac{1}{4}$  Sec.-cor. could find no trace of original witness trees, set Post 40.00 from Sec.-Cor. at S.E. cor of Section where I found one witness tree all others destroyed
  3. Set Post 40.00 from Sec.-cor. S.E. cor of Section (Note opposite)
  4. Established  $\frac{1}{4}$  Sec.-cor. from one original witness tree found standing, the only one given in U.S. field notes, Run West 40.00 V 9° 30' (Note opposite)
  - (2.) Established  $\frac{1}{4}$  Section corner in center of Section -  
B. Pine 16. S 85° W. 342 (Note opposite)  
B. Pine 12. N 11° E 426 (Note opposite)  
Run West 40.45 V 9° 30'
  5. Set Post for  $\frac{1}{4}$  Sec. Cor. witness trees destroyed
- Survey of Section 30 T. 44. R 31  
For M. D. Everest and others

I hereby certify that I have this day made survey of the foregoing described tract of land, and that the same is correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey

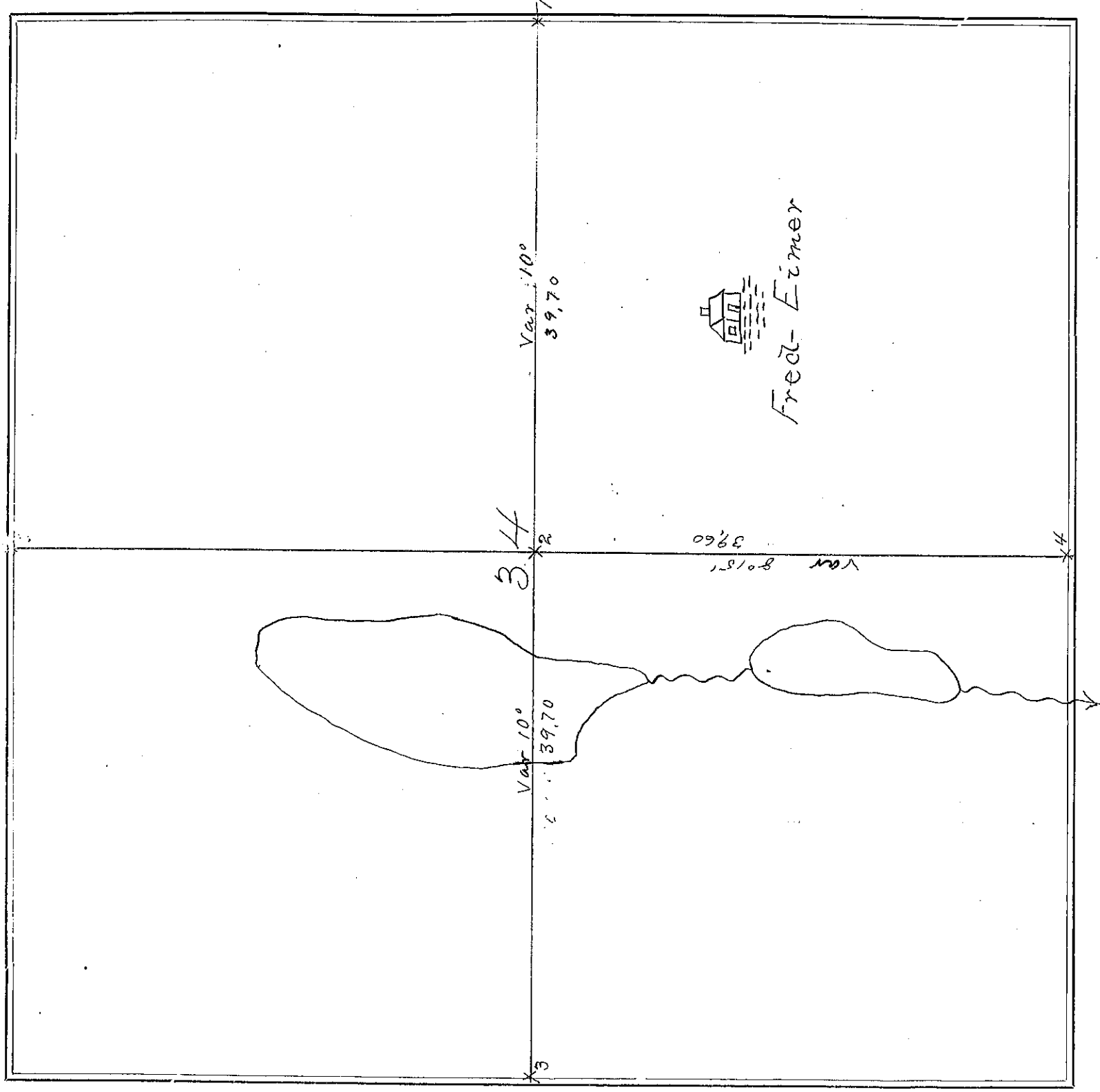
M. D. Everest } Chainmen  
L. E. Coon }

J. H. Relf  
County Surveyor  
Crow Wing Co. Minn.

Witnessed  
Mar 29<sup>th</sup> 1883

# SURVEY No. 7

Section 34 Town 47 Range 28



## FIELD NOTES.

1. Established 1/4 Sec.-Cor. from original Witness tree, only one found standing, the other burnt down. Run West 39.70 Var 10° Set temporary post. (Set)

2. Run West 39.70 Var 10° Established 1/4 Sec.-Cor. from original Witness tree found standing at No 3.

3. Established 1/4 Sec.-Cor. - in center of Section - from which

W. Oak 5. N 7° W 95'

Aspen 8 S 35° E 72' (Set)

4. Re-established 1/4 Sec.-Cor. from original of Witness trees, BLK Oak 12° S 40° E 23. Run the V 8° 15' 39.60 closed at post in center of Section (Set)

Survey of S.E. 1/4 Sec. 34, T 47, R 28. for Fred- Emer

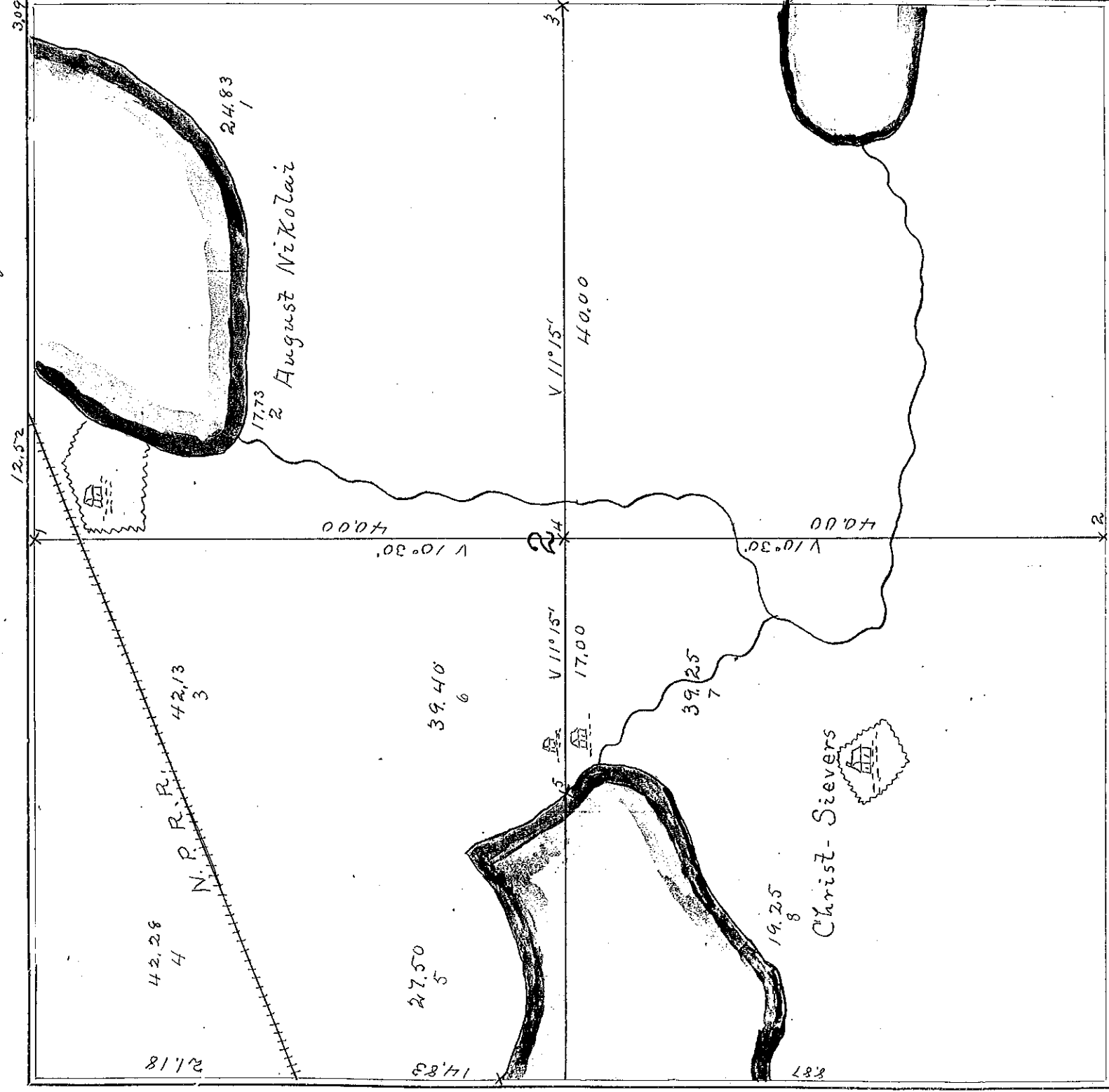
I hereby certify that I have this day made survey of the foregoing described tract of land, and that the same is correct, to the best of my knowledge and belief, and that the following named persons, were duly sworn, and acted as Chaimen on said survey.

Fred- Emer ) Chaimen  
Aug. Nikolai )  
County Surveyor  
Crow Wing County  
Minnesota

Brainerd Minn.  
April 9<sup>th</sup> 1883

For Additional Survey of this Section see page 49. Survey No 48.

Section 2 Town 46 Range 28



## FIELD NOTES.

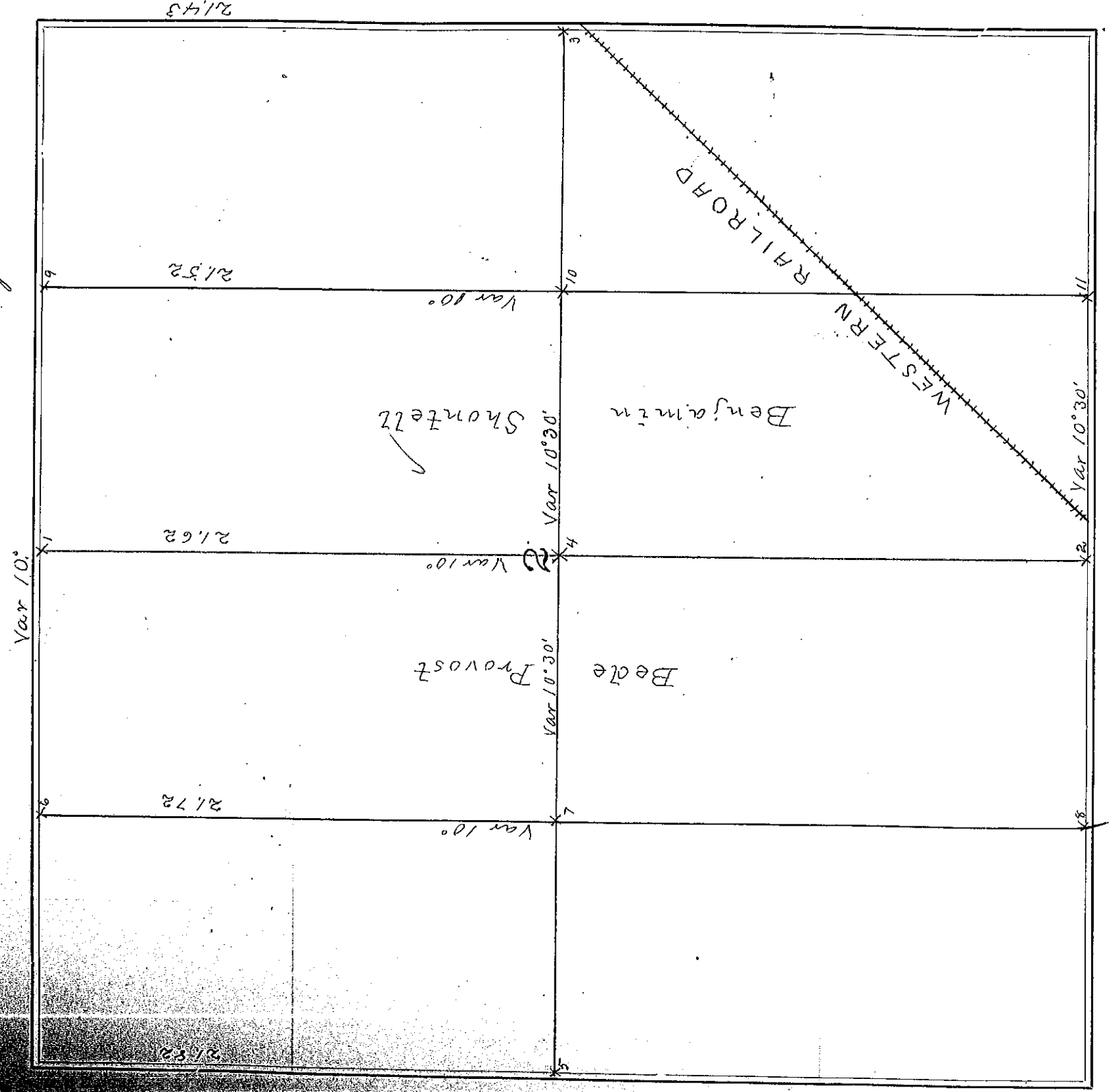
I hereby certify that I have this day made survey of the foregoing described tract of land, and that the same is correct to the best of my knowledge and belief, And that the following named persons were duly sworn and acted as Chainmen on said survey,

Edw. H. Ray  
County Surveyor  
Coos County, Minn.

Boarned Minn)  
April 10<sup>th</sup> 1883

1. Established  $\frac{1}{4}$  Sec. Cor. from original witness trees, both found standing, Run North  $40.00$  V  $10.30$  Set temporary  $\frac{1}{4}$  Sec. post, Run North  $40.00$  V  $10.30$
2. Established  $\frac{1}{4}$  Sec. Cor. from original witness trees only one standing, the other destroyed
3. Established  $\frac{1}{4}$  Sec. Cor. from original witness trees both standing, and in good condition, Run West  $40.00$  V  $11.15$  to center of Section
4. Established  $\frac{1}{4}$  Sec. Cor. in center of Section from which a Spruce  $14$ . S  $64^{\circ}$  E  $330$  W. Oak  $14$ . N  $55^{\circ}$  W  $194$  Run West  $17.00$  V  $11.15$  to east corner of Lake
5. Established Corner on East bank of Lake from which a White Oak S  $73^{\circ}$  E  $147$  White Pine N  $10^{\circ}$  E  $171$

Survey of Section 2. T. 46: R 28. for August-  
Nikolai and Christ- Sievers.



FIELD NOTES.

Established  $\frac{1}{4}$  Sec.-Cor- from original witness trees, both of which were found standing. Run South 41.62 Var 10° Set temporary  $\frac{1}{4}$  Sec post for center of Section. Run South 40.00 Var 10°

Established  $\frac{1}{4}$  Sec.-Cor- from original witness trees, found both standing. (Note: The original text has some corrections and a circled '10.00' is present.)

Established  $\frac{1}{4}$  Sec.-Cor- from original witness trees, both of which were found standing and in good condition. Run West 20.00 Var 10° Set temporary post at No 10. Run West 20.00 Var 10°30' Set Post; and Established corner for center of Section, from which a

Jack Pine 9. S 49° E 5' 10.00  
" 8. N 8° W 24 10.00  
Run West 40.00 Var 10°30'

Established  $\frac{1}{4}$  Sec.-Cor- from one original witness tree found standing and in good condition.

Note- The W. S. field notes give the witness trees at this corner as follows. Viz  
Black Pine 10. N 42° W 109  
Black Oak 6. S 18° E 92

found a. 4. Pine 16. S. 42° W 109, but the Oak had been destroyed. The Pine is in good condition and original marks are plain, but it faces to the N.E. with an error in the original notes.

6. Set Post for  $\frac{1}{4}$  Sec.-Cor- 20.00 East of Sec.-Cor- Run South 41.72 Var 10°

7. Set Post on East and west center line. Run South 40.00 Var 10°

8. Set Post on Sec.-line, 20.00 west of  $\frac{1}{4}$  Sec.-Cor-  
9. Set Post 20.00 East of  $\frac{1}{4}$  Sec.-Cor- Run South 41.52 Var 10°

10. Set Post on East and west center line  
20.00 west of  $\frac{1}{4}$  Sec.-Cor- on East side of Section.  
Run South 40.00 Var 10°

11. Set Post 20.00 East of  $\frac{1}{4}$  Sec.-Cor- on South side of Section

I hereby certify that I have this day made survey of W. 2 N. E. 4 E. 2 NW 4, W. 2 SE 4, & E. 2 SW 4 Sec 2, T 44 R 31, for Belle Provost and Benjamin Shontell, and that the same is correct to the best of my knowledge and belief. The following named persons were duly sworn and acted as chainmen on said survey

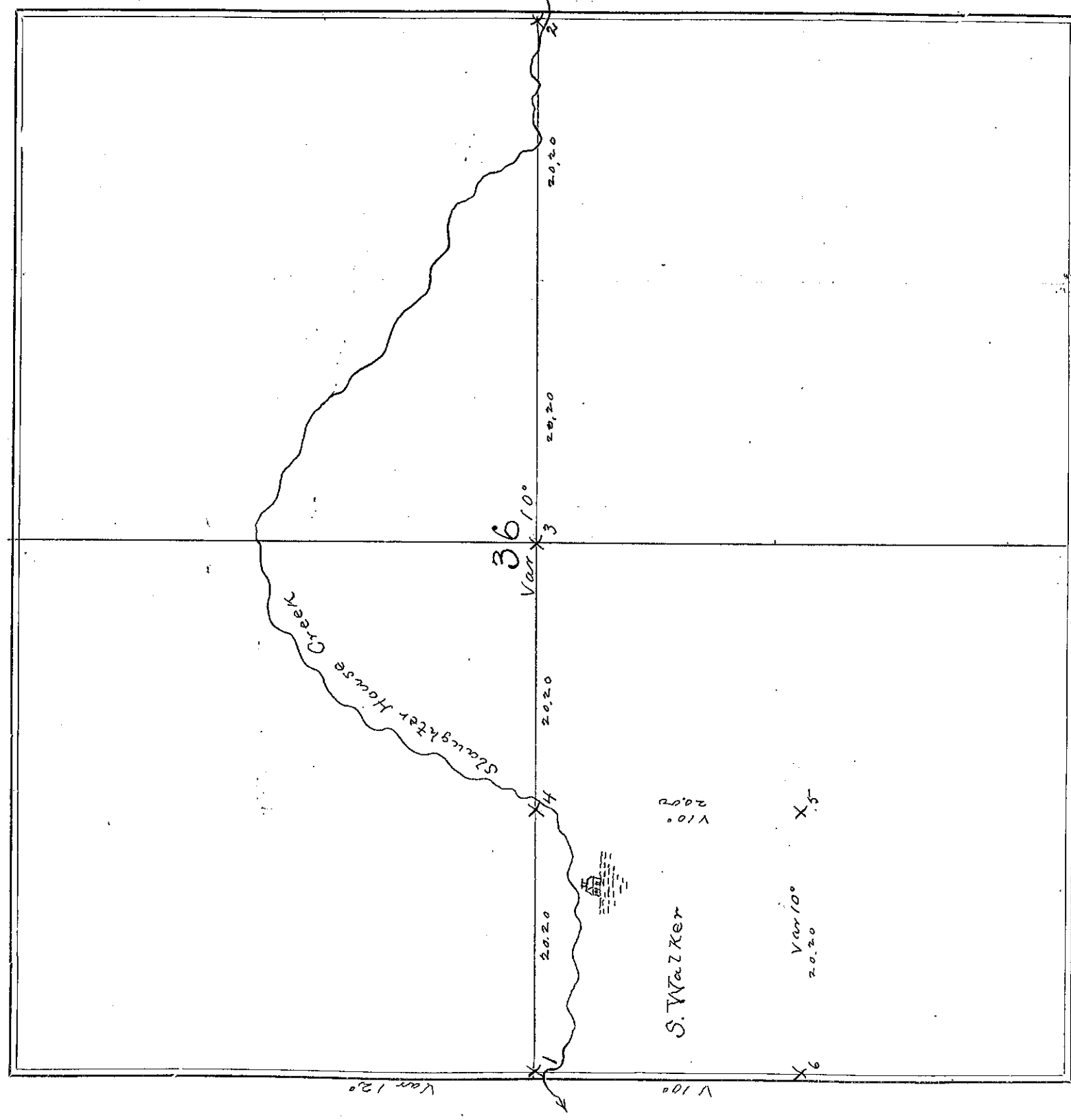
Belle Provost } Chainmen  
Benjamin Shontell }

S. H. Reay  
County Surveyor  
Crow Wing County  
Minnesota

Primerd Minn }  
April 30 - 1883

## SURVEY No. 10

Section 36 Town 45 Range 31



## FIELD NOTES.

1.  $\frac{1}{4}$  Sec.-Cor. Established on Survey No 5.  
Run East 40.00 Set temporary  $\frac{1}{4}$  Sec.-Cor. Var 10°  
Run East 40.80 Var 10°

2. Established  $\frac{1}{4}$  Sec.-cor. from original witness tree, still standing, and stump, Marker B.T.P.

3. Set Post 140 East; Established  $\frac{1}{4}$  Sec.-cor. from witness.  
B. Pine 10. N 17° 30' W 88  
" " S 44° 30' E 16

4. Set Post 20.20 East of  $\frac{1}{4}$  Sec.-Cor. on west side of Section, Run South 20.00 Var 10°.

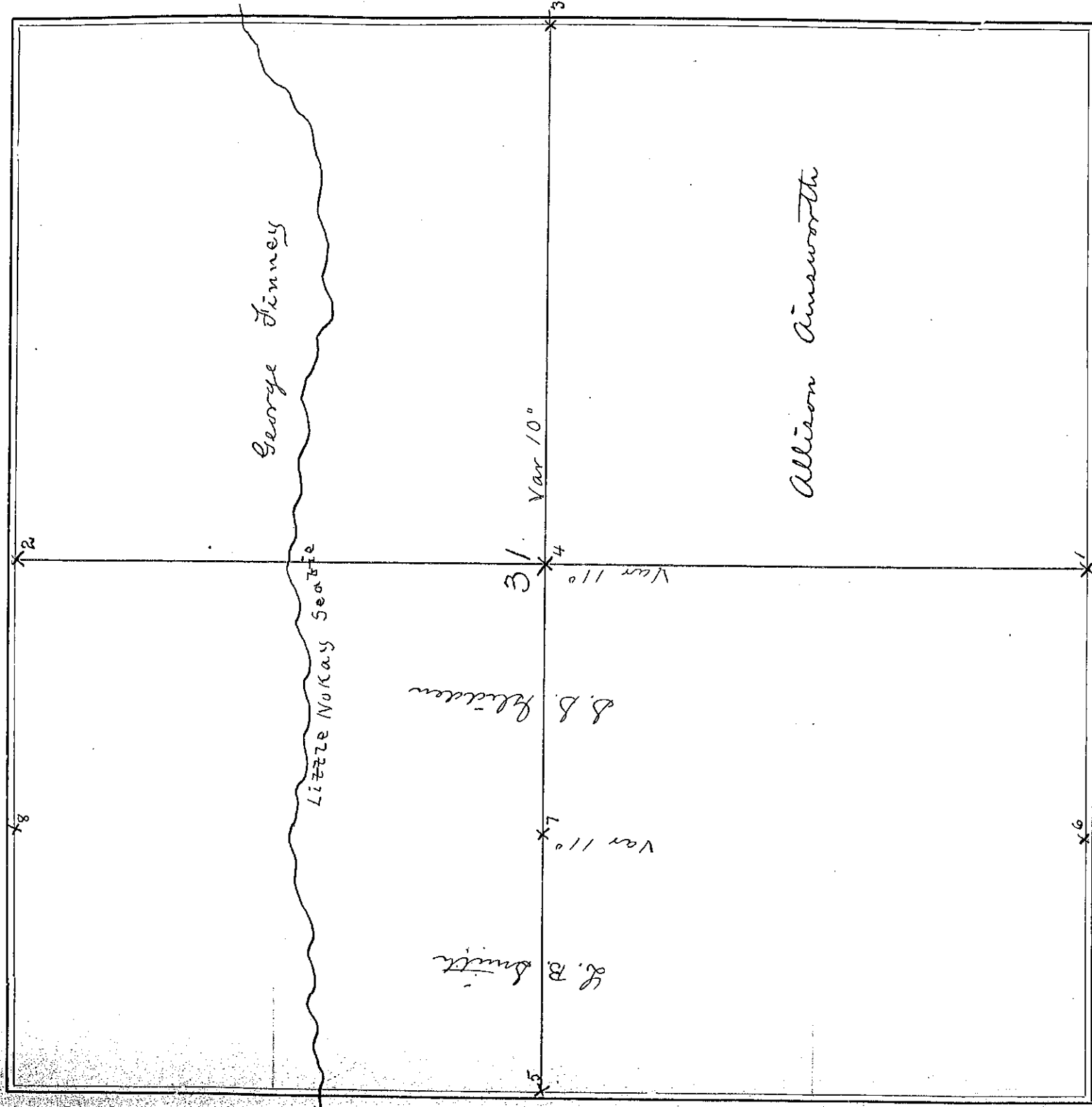
5. Set Post: Run West 20.20 Var 10°

6. Set Post 20.00 South of  $\frac{1}{4}$  Sec.-Cor. on west side of Section.

I hereby certify that I have this day made survey of NW 4, S W 4 Sec 36, T. 45 R 31. for S. Walker, and that the same is correct to the best of my knowledge and belief. The following named persons were duly sworn, and acted as chainmen on said survey.

S. Walker } Chainmen  
C. W. Phillips }  
Prained Minn. May 11 1883  
S. H. Relf  
County Surveyor  
Crow Wing County  
Minnesota

Section 31 Town 43 Range 31



FIELD NOTES.

Established 1/4 Sec.-Cor. from original witness  
tree B. Oak 10. S 75° E 165'  
Stump of " " C. N 89° 3/4 E 60'  
Run North 40.00 Var 11° set temporary 1/4 Sec.  
Post for center of Section, (J.W.)  
Run North 40.00 Var 11° Closed at Post

Established 1/4 Sec.-Cor. from original witness  
trees, both standing, and in good condition (J.W.)  
Run west 40.00 Var 10°  
Established 1/4 Sec.-Cor. from original witness  
trees, both standing and in good condition (J.W.)  
Run west 40.00 Var 10°

Established 1/4 Sec.-Cor. for center of Section  
Run Oak 4. N 59° E 26'  
" " 5. S 46° W 180'  
Run West 20.00 set temporary 1/6 Rec.-cor.  
" " 20.00 Var 10° Closed at Post.

Established 1/4 Sec.-Cor. from original witness  
trees, both standing, and in good condition (J.W.)  
Run Post 20.00 west of 1/4 Rec.-cor. No 1  
Run North 40.00 Var 11°

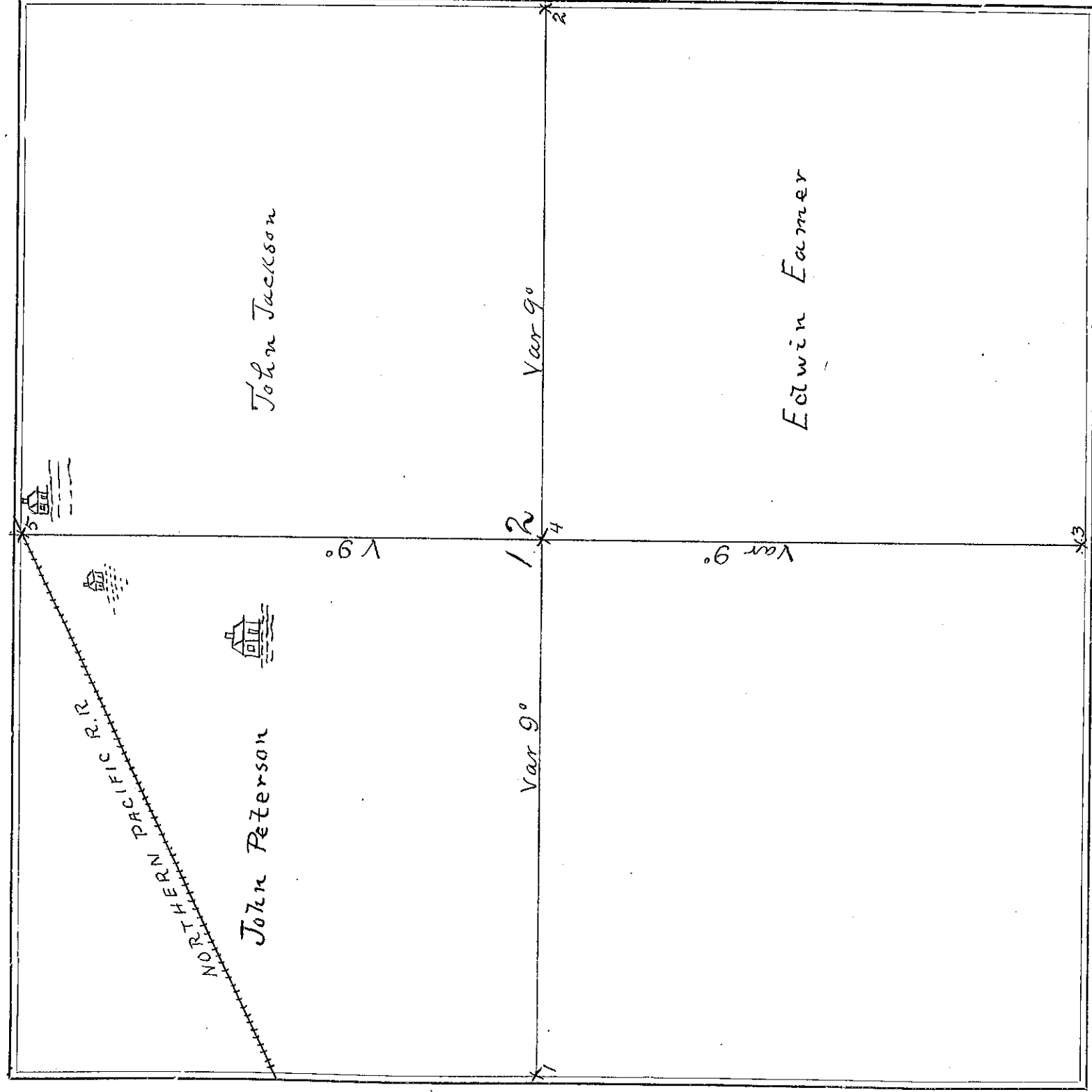
Run Post 20.00 west of 1/4 Rec.-cor. No 4  
Run North 40.00 Var 11° Closed at Post No 8  
Run Post 20.00 west of 1/4 Rec.-cor. No 2

I hereby certify that I have this day made  
survey of Section 31, T. 43, R. 31, for L. B. Smith,  
D. S. Glidden, George Finney and Allison Ainsworth,  
And that the same is correct to the best of my  
knowledge and belief. The following named  
persons, were duly sworn, and acted as  
Chauinmen on said survey,

D. H. Bell  
Allison Ainsworth (Chairman) County Surveyor  
George Finney Grand Wing County  
Miner  
Pranerd Miner  
June 13<sup>th</sup> 1883

# SURVEY No. 12

Section 12 Town 45 Range 30



## FIELD NOTES.

1. Established  $\frac{1}{4}$  Sec.-cor from original witnesses trees, both of which were found standing, and in good condition. Run East 40.00 Var 9° Set temporary  $\frac{1}{4}$  Sec.-cor for center of Section. Run East 40.00, Var 9°

2. Established  $\frac{1}{4}$  Sec.-cor from original witnesses trees, both standing, and in good condition.

3. Established  $\frac{1}{4}$  Sec.-cor from original witnesses trees, which is given in U.S. field notes as a R. Pine 16, N 60° E 203. The marks on the tree face to the N.W. and I found upon measuring from the section corner at the S.E. corner of the section that an error had been made in the original notes, and that it should be a R. Pine 16, S 60° E 203. Hence I established the corner accordingly. Run North 40.00, Var 9°

4. Established  $\frac{1}{4}$  Sec.-cor in center of Section from which a Q. Pine 22, S 40° W 19, Run North 40.00 Var 9°

5. Established  $\frac{1}{4}$  Sec.-cor from stump and trunk of original witness tree being a W. Pine 24, S 16° W 180. The marks on the trunk and stump, still visible, the tree having been cut down, probably by Railroad Co.

I hereby certify that I have this day made a survey of Section 12, T. 45, R. 30, for John Peterson, and Edwin Eamer, and that the same is correct, to the best of my knowledge and belief. The following named persons were duly sworn, and acted as Chainmen on said survey.

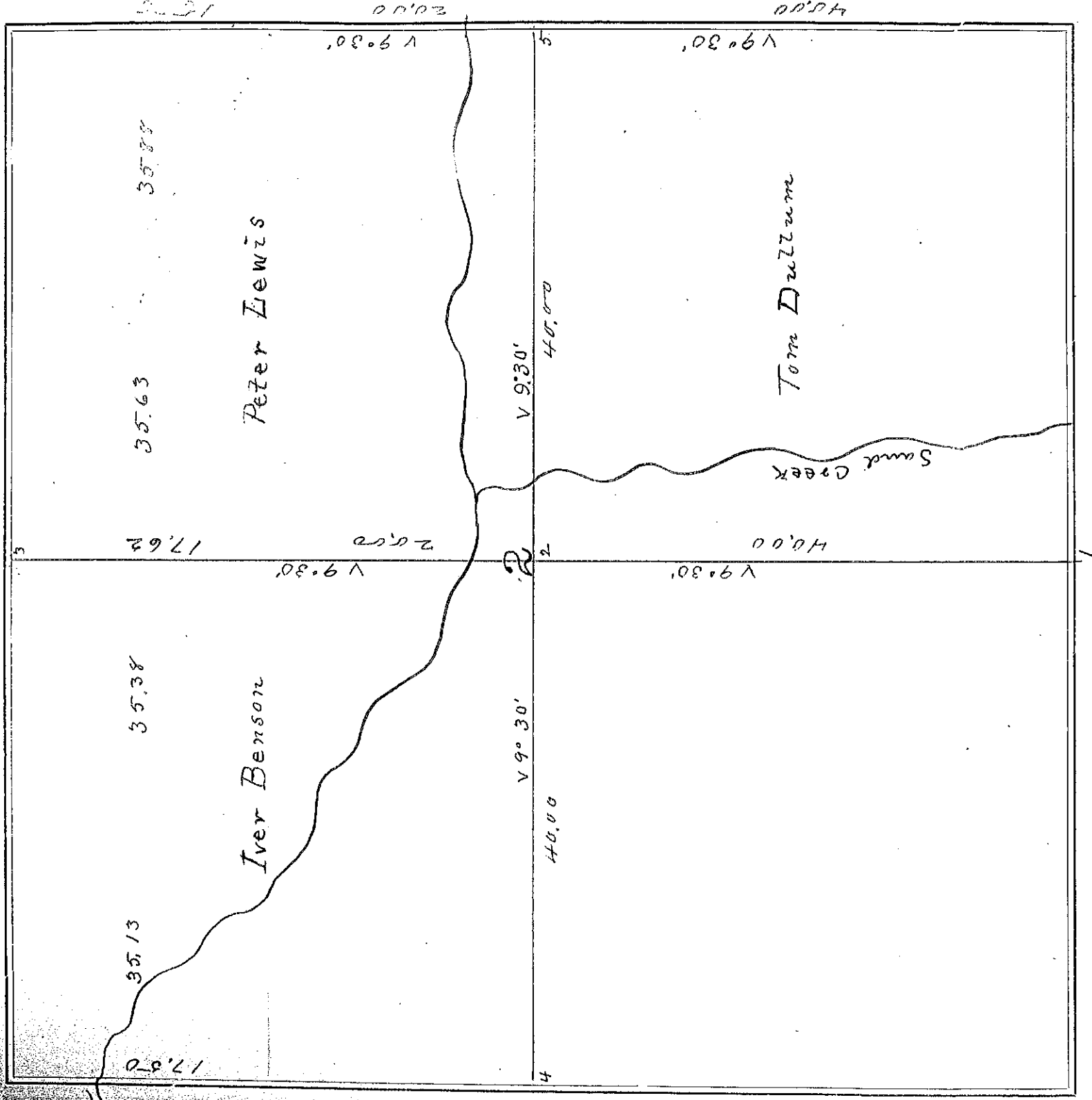
John Peterson } Chainmen  
H. Dillman }

Brunard Minn }  
July 20<sup>th</sup> 1883 }

S. V. R. Cliff  
County Surveyor  
Crow Wing County  
Minn

# SURVEY No. 13

Section 2 Town 45 Range 30



## FIELD NOTES.

Established 1/4 Sec.-corner from original Witness Trees both standing, and in good condition, run north 40.00. V 9° 30' (P.T.)

Set temporary 1/4 Sec.-post, for center of Section, run north 37.62. V 9° 30' to intersection of Section line, 40.00 west of Sec.-Cor.,

Set Post from stumps of original Witness trees, both burnt down. (P.T.)

Set Post from original Witness trees both standing, in good condition, run east 59° 30'. 40.00 closed at Post in center of Section, at No 2. Diagram. Established

1/4 Sec.-Cor. from which a

Blk Pine 7. N 40° E 37.

" " 5. S 56° W 33.

Run East 59° 30' 40.00

Intersect Sec line 40.00 north of Sec. Cor. on East side of Section, Witness trees destroyed by fire. Set Post

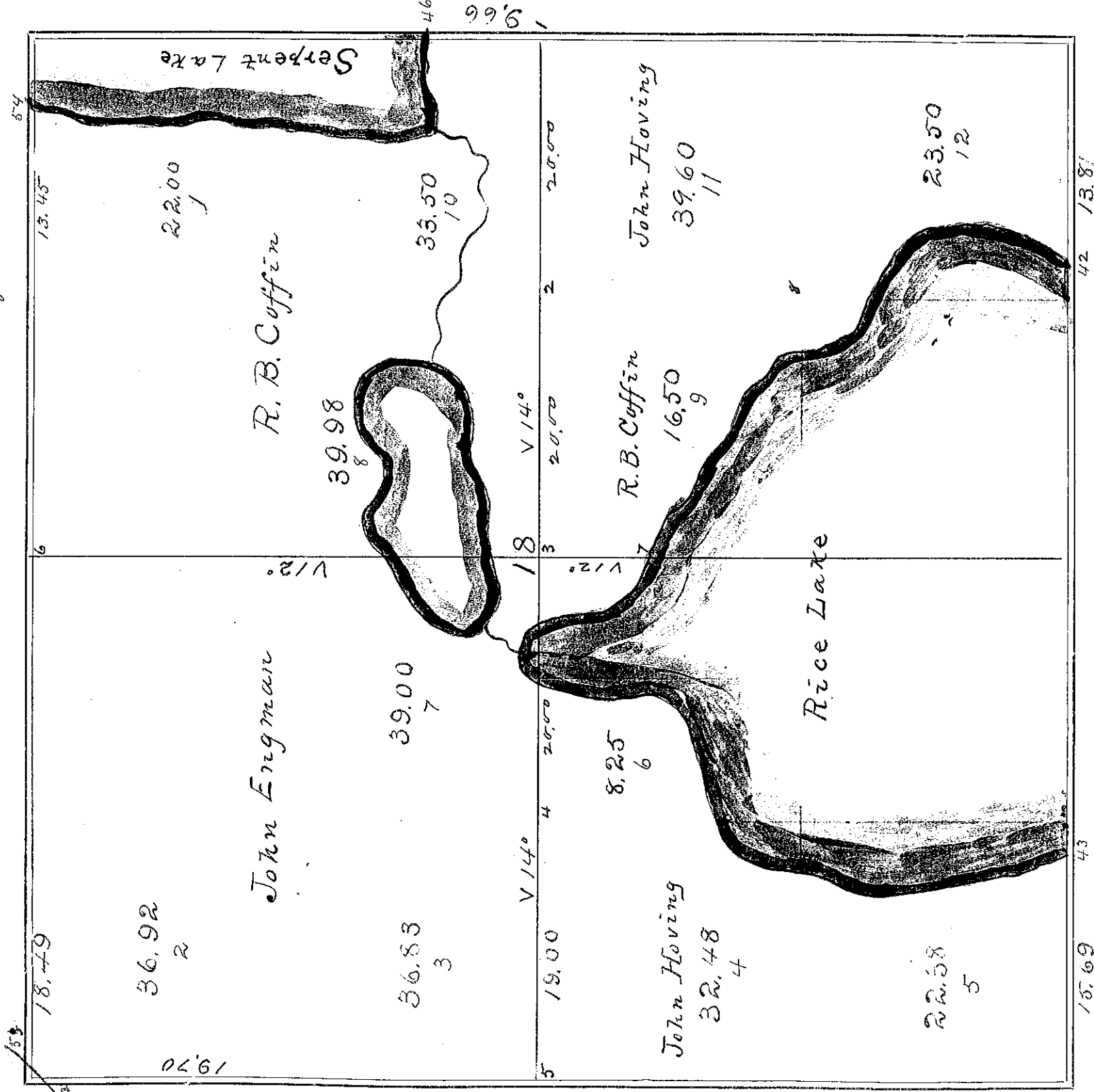
I hereby certify that I have this day made survey of Section 2, T. 45, R. 30. for Peter Lewis, Iver Benson and Tom Dullum, and that the same is correct to the best of my knowledge and belief. And that the following named persons were duly sworn, and acted as chainmen on said survey

Tom Dullum (Chainman) } County Surveyor  
Herman Dullum (Chainman) } Crow Wing County  
Mina Mins } Minnesota  
Set-12-1883

Ed Relf

# SURVEY No. 14

Section 18 Town 46 Range 28



## FIELD NOTES.

1. Established corner from original waters. Both standing, in good condition. Run west Var 14° 20.00 (110)

2. Set Post: run west Var 14° 20.00

3. Set Post for 1/4 Sec.-cor. from which a

• Blk Oak 10. S 48° E 77

• " " 10. S 22° W 136

run west Var 14° 20.00

4. Set Post: run west, Var 14° 19.00 intersect section line at 1/4 Sec. corner.

5. Established 1/4 Sec. Cor. from original (100) waters trees both standing, in good condition

6. Established 1/4 Sec.-Cor. from original waters ~~trees~~. Both standing, in good condition run south Var 12°, 40.00. Closed at Post in center of section. run north Var 12° to bank of Rice Lake. (110)

7. Set Post on bank of Rice Lake

(2). Run South Var 12° 20.00

8. Set Post

I hereby certify that I have this day made survey of Section 18. T 46. R 28. for R. B. Coffin, John Engman, and John Hoving, and that the same is correct to the best of my knowledge and belief, and that the following named persons were duly sworn, and acted as Chainmen on said survey.

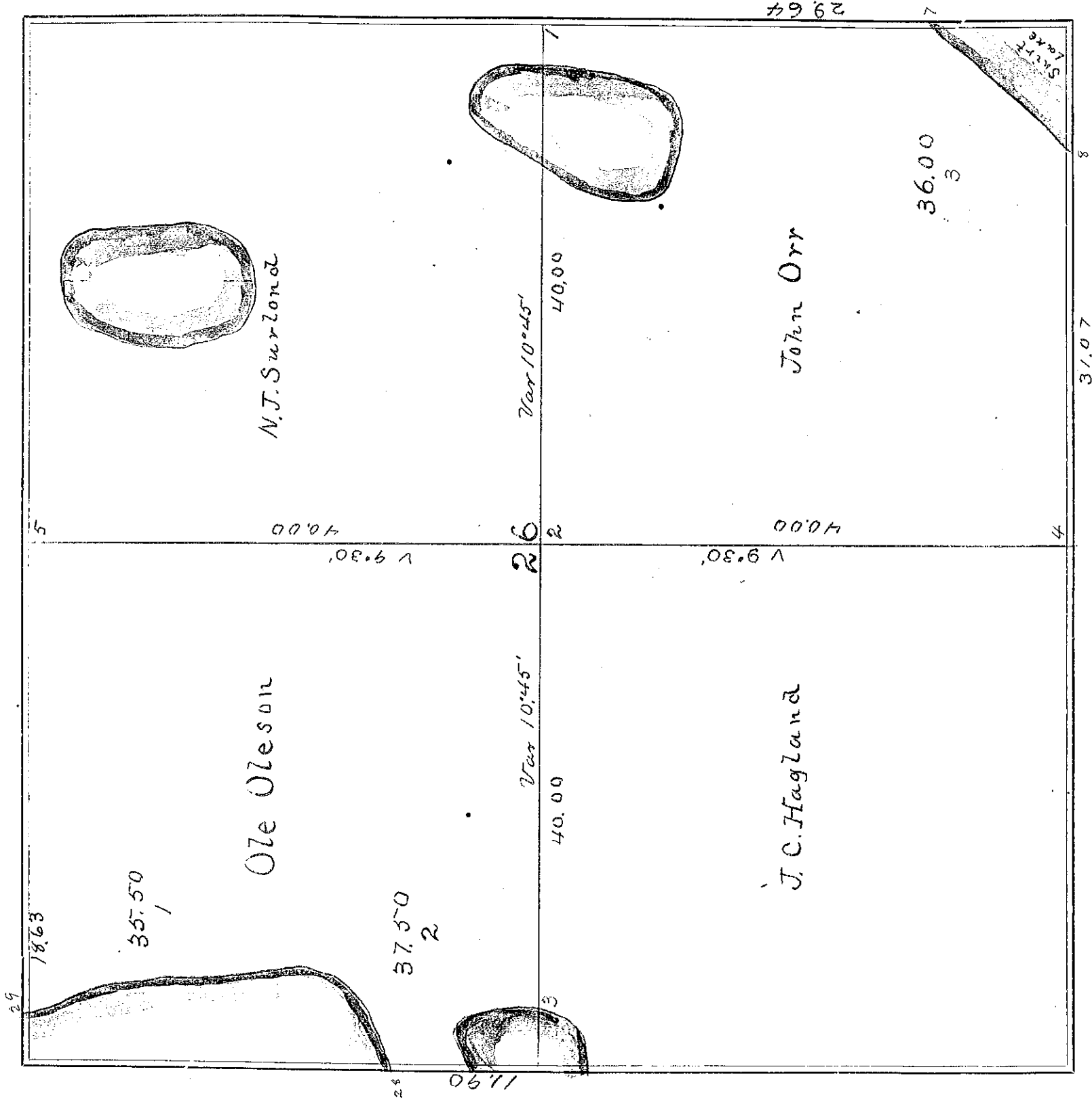
R. B. Coffin  
John E. Hoving (Chainman)

Brownwood Minn  
October 24-1883

J. H. Reel  
County Surveyor  
Crow Wing County  
Minnesota

# SURVEY No. 15

Section 26 Town 46 Range 28



## FIELD NOTES.

Established 1/4 Sec. cor. from original witness trees, both standing, in good order, run west Var 10° 45' 40.00. (SW)

Established 1/4 Sec. cor. for center of Section from which on August 14. N 6° E 52' 1/4 Sec. D 43° W 25' run west Var 10° 45' 32.00 to bank of small lake.

Set Post on bank of small lake 8.00 East and 2.00 north of witness corner on South side of small lake.

Established 1/4 Sec. cor. from original witness trees, both standing and in good condition, run north Var 9° 30' 40.00 closed at Post NW 1/4 Sec. D 43° W 25' run north, Var 9° 30' 40.00, closed at Post.

Established 1/4 Sec. Cor. from original witness trees, one standing, and one blown down, original mounds plain in both.

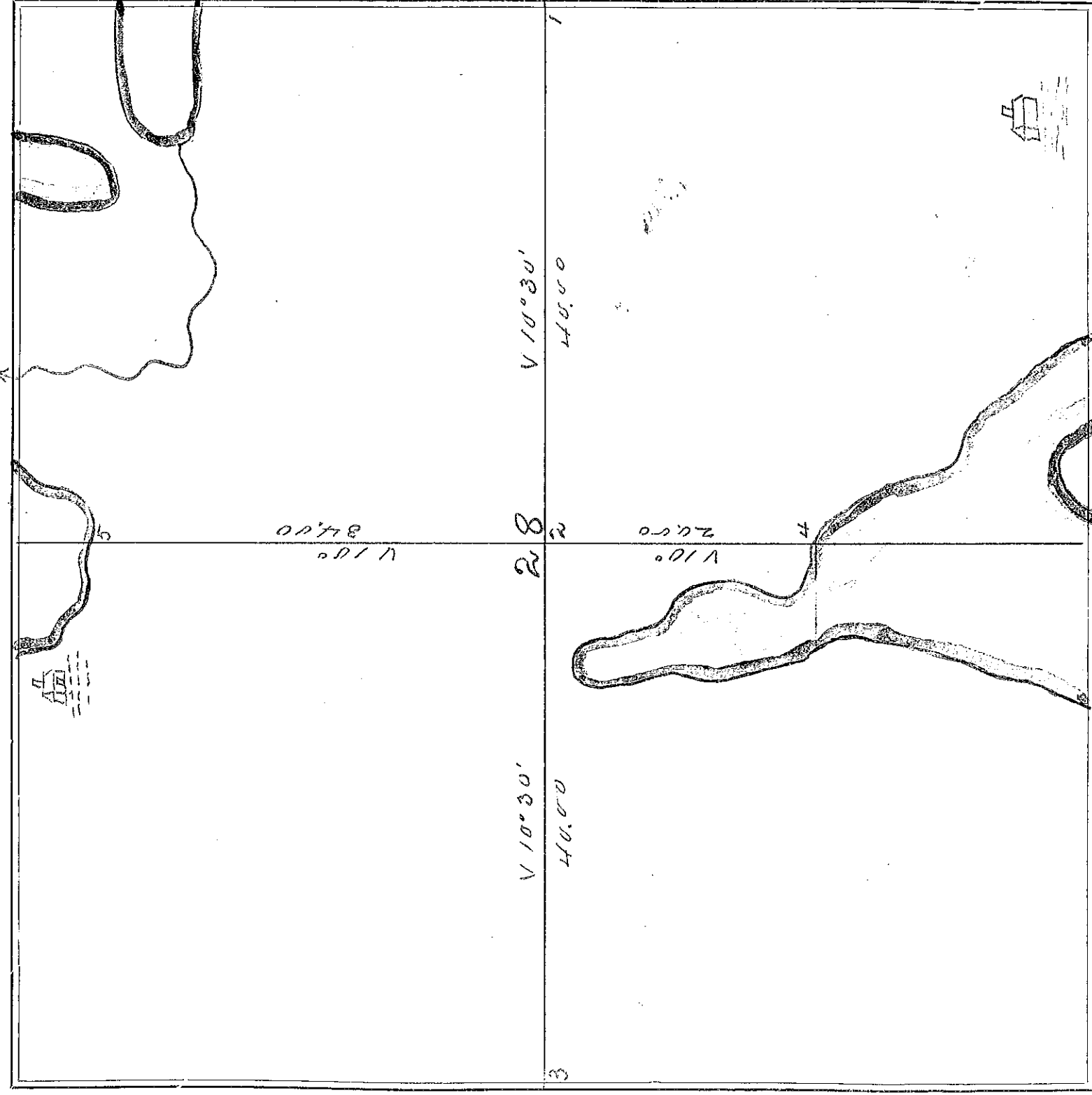
I hereby certify that I have this day made survey of Section 26, T. 46, R. 28, for Ole Oleson, N.J. Surland, and J. C. Hagland, and that the same is correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as Chainmen on said survey.

West Kalamien (Chainmen) COR. & Self  
Nils Johnson (Chainmen) County Surveyor  
Prona Wing County Commissioner  
Minnesota

Brainerd Minn  
October 25<sup>th</sup> 1883

## SURVEY No. 16

Section 28 Town 40 Range 28



## FIELD NOTES.

1. Established 1/4 Sec. cor. from stumps of original witness trees, found Post of original Witness Corner 15' North in good condition, from West  $V 10^{\circ} 30' 40.00'$  (104)

2. Established 1/4 Sec. cor. in center of Section from which an Clepau S. N.  $42^{\circ} E 110'$  (104)  
then West  $20^{\circ} 10' 30' 40.00'$  close at post

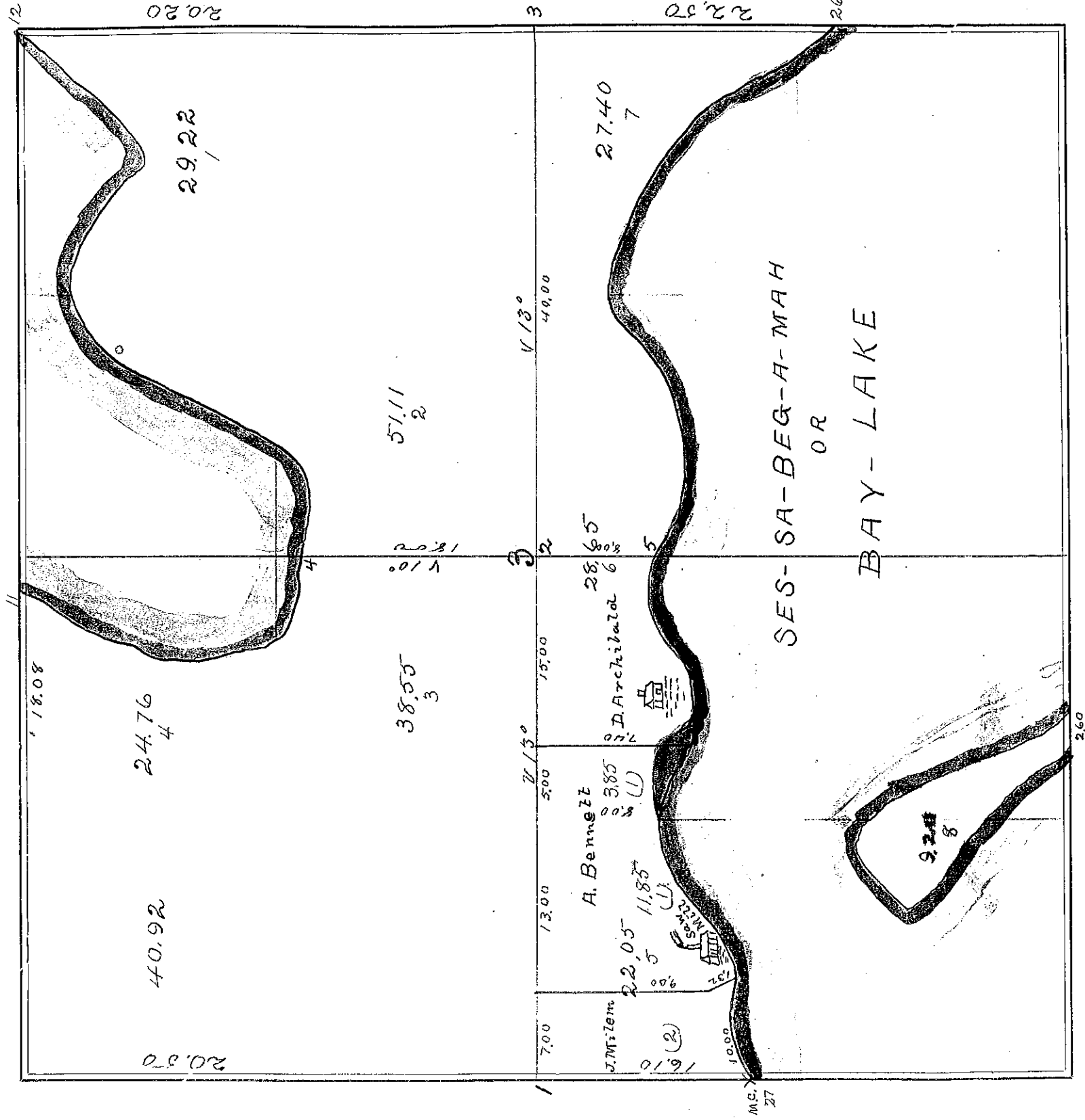
3. Established 1/4 Sec. cor. from original witness trees, both standing and in good condition.  
Run North from No 2-Diagram - (104)  
Var  $100' 20.00'$

4. Established Witness Corner on bank of lake, from which a  
W. Oak to N  $2^{\circ} E 15'$  (104)  
Run North from No 2-Diagram - Var  $100'$   
 $34.00'$  to South bank of lake

5. Established Witness Corner on South bank of lake 6.00 North, and 5.84 west of Witness Corner on East side of lake, from which an Elm S.  $52^{\circ} E 16'$  (104)  
" N.  $50^{\circ} W 15'$

I hereby certify that I have this day made survey of Section 28. T 46. R 28. for John Brand and Peter Brand and that the same is correct to the best of my knowledge and belief. And that the following named persons were duly sworn, and served as Chairmen on said survey. J. H. R. G.

Just Kalvin } County Surveyor  
John Brand (Chairman) }  
Braund Min Oct 26<sup>th</sup> 1883 } Ford Wing County  
Minnes. Co



FIELD NOTES.

1. Established  $\frac{1}{4}$  Sec.-cor. from original witness trees, both standing and in good condition East Var  $13^{\circ}$ . 7.00 set post for subdivision of Lot 5. 20.00 set post between Lots 5 & 6. 25.00 set post for subdivision of Lot 6. run East- $113^{\circ}$  40.00. 40.00 Established  $\frac{1}{4}$  Sec.-cor. for center of Section from which a bearing 12.  $\S$   $34^{\circ}$  E-4 Run Oak 18. N  $50^{\circ}$  W 39 run East- $113^{\circ}$  40.00
3. Established  $\frac{1}{4}$  Sec.-cor. from original witness trees, one standing, one burnt down, but former stump, Run north from center of Sec-No 2, diagram. Var  $10^{\circ}$  16.00 to bank of Lake
4. Set Post on South bank of Lake, for corner between Lots 2 & 3, Run South from center of Section-No 2, diagram  $110^{\circ}$  8.00 to north bank of Bay Lake
5. Set Post on north bank of Bay Lake,

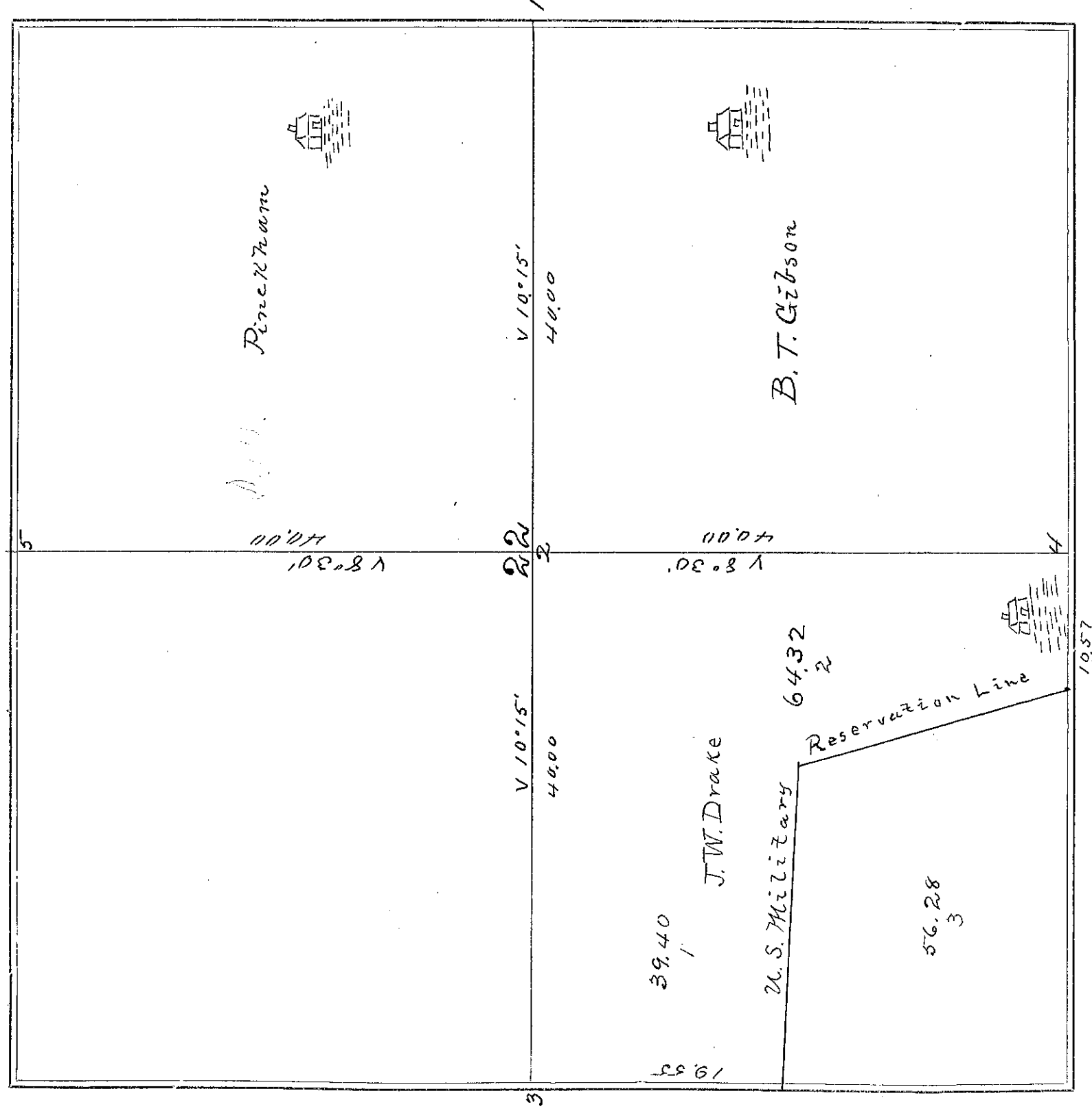
Subdivision of Lot 6. Commencing a point on North bank of Bay Lake, where the Lot line between Lots 5 & 6 intersects. Sail Lake, Thence North 8.00, Thence East 5.00, Thence South 7.40, Thence along the bank of Bay Lake to point beginning, This subdivision to be known as Subdivision No 1 of Lot 6. Contain 3.85 acres.

I hereby certify that I have this day surveyed of Section 3. T 45, R 28, according to the foregoing field notes, and that the same is correct to the best of my knowledge and belief, And that the following named persons were duly sworn, and acted as chainmen on said survey.

David Archibald }  
A. Bennett } Chainmen  
D. H. R. }  
County Surveyor  
Consolidating Co  
Minnes

Subdivision of Lot 5. Commencing at a point on the North bank of Bay Lake N  $53^{\circ}$  E of Meander corner on Bay Lake 10.00 chains N  $53^{\circ}$  E of Meander corner on Bay Lake between Secs 3 & 4. Thence N  $32^{\circ}$  W  $132^{\circ}$ . Thence North 9.00, Thence East 13.00, Thence South 8.00. Thence along bank of said lake to point of beginning, This subdivision to be known as Subdivision No 1 of Lot 5. Contain 11.85 acres

Brainerd Minn. }  
Nov 19<sup>th</sup> 1883 }



## FIELD NOTES.

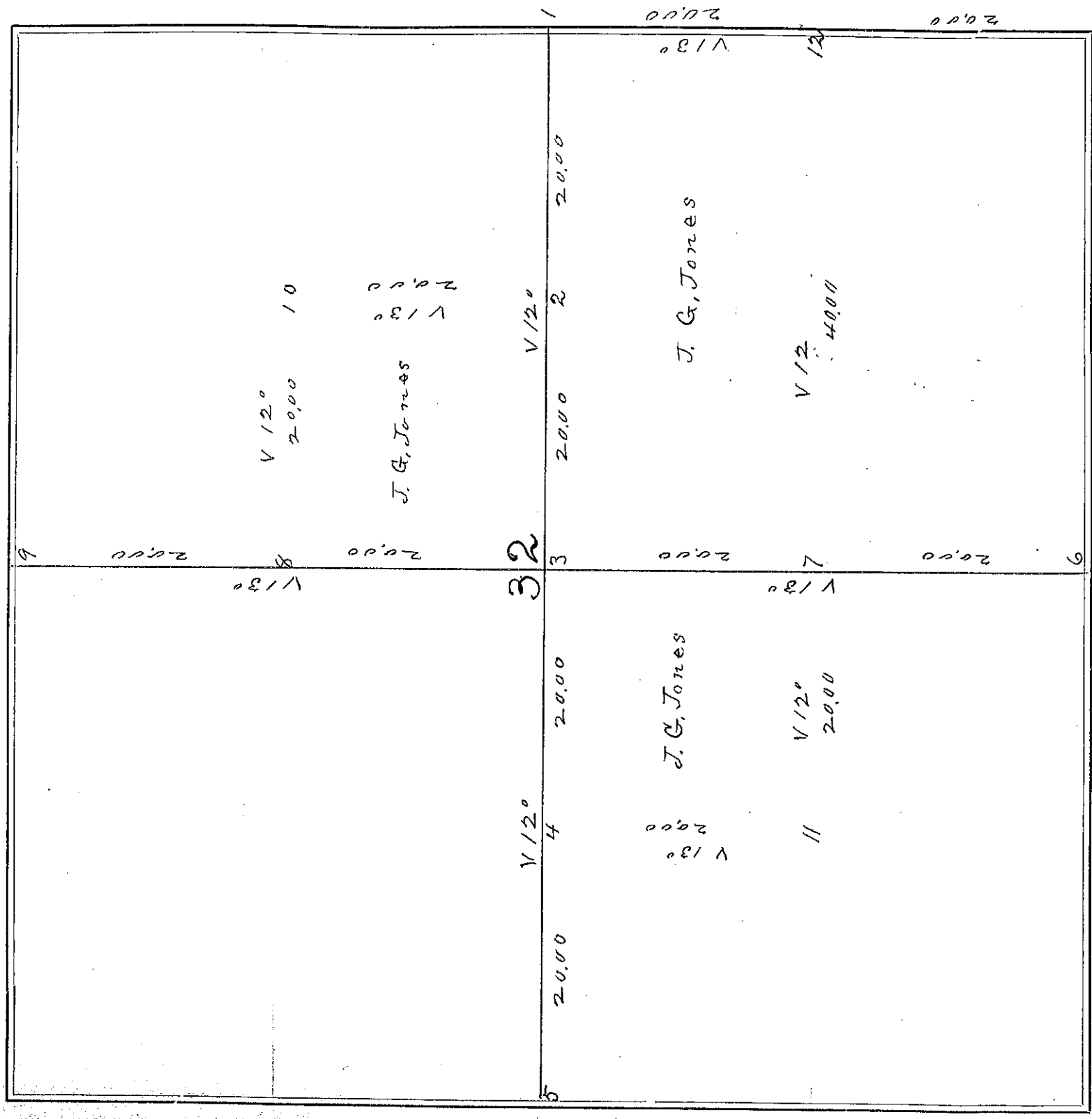
1. Established  $\frac{1}{4}$  Sec.-cor.-from original Witness tree in good condition  
 from West Var  $10^{\circ}15'$  40.00 (J.W.D.)
2. Established  $\frac{1}{4}$  Sec.-cor.-for center of Section from which a  
 W. Oak 8, S  $7^{\circ}W$  28 (J.W.D.)  
 Blk Oak 12, S  $26^{\circ}E$  12  
 run west  $V 10^{\circ}15'$  40.00
3. Established  $\frac{1}{4}$  Sec.-cor.-from original (J.W.D.)  
 Witness trees, one standing in good condition  
 and one cut down, but found B.T. on stump;  
 which places the post exactly on the  
 Section line, according to the blazes found  
 on a number of trees, each side of post.  
 Run north Var  $8^{\circ}30'$  closure at Post in  
 center of Section at 2. Diagram, 40.00  
 Run North from No 2. Diagram, Var  $8^{\circ}30'$  40.00
4. Established  $\frac{1}{4}$  Sec.-cor.-from original  
 Witness trees, both standing and in good  
 condition. The U.S. field notes give the  
 Witness trees as follows,  
 Y. Pine 20, N  $76^{\circ}E$  69  
 Blk Pine 12, S  $43^{\circ}W$  162  
 But I found upon trial that they should be  
 Y. Pine 20, N  $43^{\circ}E$  162 (J.W.D.)  
 Blk Pine 12, S  $76^{\circ}E$  69  
 which places the post exactly on the  
 Section line, according to the blazes found  
 on a number of trees, each side of post.  
 Run north Var  $8^{\circ}30'$  closure at Post in  
 center of Section at 2. Diagram, 40.00  
 Run North from No 2. Diagram, Var  $8^{\circ}30'$  40.00

5. Established  $\frac{1}{4}$  Sec.-cor.-one Witness tree  
 found standing and in good condition  
 the other burnt down, but found trunk  
 of same with marks distinct thereon (J.W.D.)

Thereby certify that I have made  
 survey of Section 22, T. 44, R. 31, according  
 to the foregoing field notes, for B. T. Gibson  
 and - - Pinckham, and that the same  
 is correct, to the best of my knowledge  
 and belief, And that the following named  
 persons were duly sworn, and acted as  
 Chairmen in said survey, J. W. Relf

John Lowe County Surveyor  
 B. T. Gibson (Chairman Crow Wing County  
 Brainerd Minn. Minnesota  
 Dec 10<sup>th</sup> 1883

Section 32 Town 13 Range 29



FIELD NOTES.

Established 1/4 Sec.-cor. from original witness 10. Run East from No 8. Diagram V 12° 20.00  
trees both standing, and in good condition.  
Run West V 12° 20.00.

Set post for 1/16 section corner run West  
Var 12°, 20.00

Established 1/4 Sec.-cor. from which a  
Tamarac 8. N 57° E 18'  
Tamarac 12. S 62° W 17'  
run West Var 12° 20.00

Set post for 1/16 Sec.-cor. run West Var 12° 20.00

Established 1/4 Section corner from original  
Witness trees, both standing, in good condition (good)

Established 1/4 Sec.-cor. from original witness  
trees both standing and in good condition (good)  
Run North Var 13° 20.00

Set post for 1/16 Section corner run North  
Var 13° 20.00, to 1/4 Sec. cor at 3. Diagram.  
Run North Var 13° 20.00.

Set post for 1/16 Sec. cor. run North V 13° 20.00

Established 1/4 Sec.-cor. from original witness trees,  
both standing and in good condition. (good)

10. Run East from No 8. Diagram V 12° 20.00  
Set post for 1/16 Sec.-cor. Run North V 13°  
20.00 closed at post at No 2, diagram.

11. Run North from No 4, Diagram V 12° 20.00  
Set post for 1/16 Sec.-cor. Run East V 12° 60.00

12. Set post on Sec-line for 1/16 Sec.-cor. 20.00  
North of Established Sec.-corner, and 20.00  
South of Established 1/4 Sec.-cor. No 2, diagram.

I hereby certify that I have this day made  
Survey of Sec 32. T. 13. R. 29. according to the  
following field notes, for J. G. Jones. And  
that the same is correct to the best of my  
knowledge and belief. And that the following  
named persons were duly sworn and  
acted as Chairman or said survey.

Arson De Rollos  
Robert Russell (Chairman)  
County Surveyor  
Corro Wing Co Minn  
Feb 1st 1884

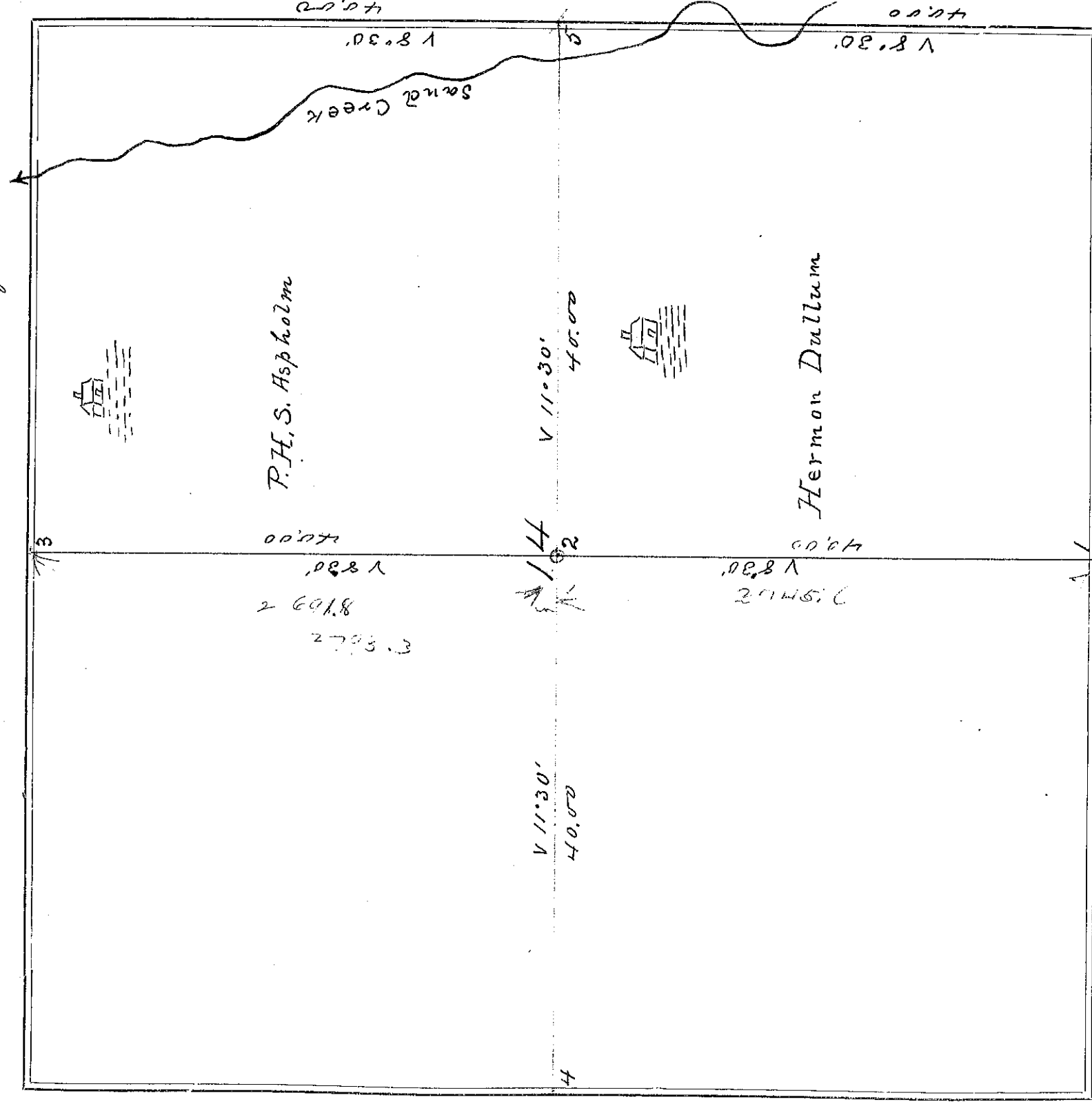
Section 14

Town

45

Range 30

SURVEY No. 20



# FIELD NOTES.

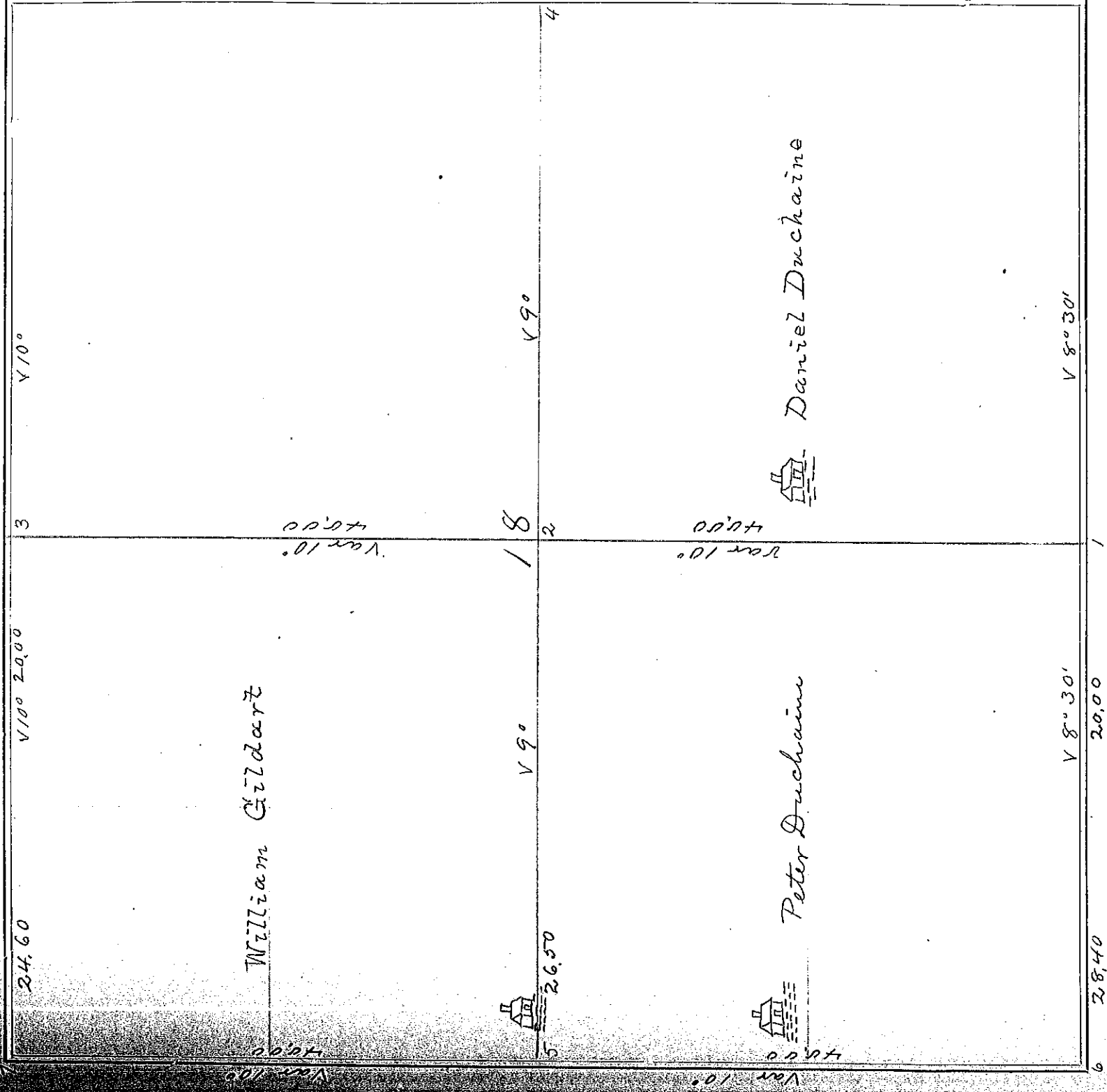
1. Established  $\frac{1}{4}$  Sec.-Cor. from original witness  $\frac{1}{4}$  Sec.-cor. by setting post in mound trees, both standing in good condition.   
 Run North Var  $8^{\circ}30'$  40.00'.   
 Pit East 8 " West 8.   
 Note: In order to establish this corner - No 3 Diagram - I commence at the established  $\frac{1}{4}$  Sec.-cor. on South side of Sec 12, and run West 40.00'. Set temporary post for Sec Cor. - The witness trees being destroyed - I the Commence at the  $\frac{1}{4}$  Sec.-cor. already established on the west side of Sec 12, run South 40.00 to temporary Sec.-cor. - to Sec's 11, 12, 13 & 14 finding it correct, I then run South Var  $8^{\circ}30'$  to  $\frac{1}{4}$  Sec.-cor. on East side of Sec 14 - No 5 Diagram - closed at post and found the distance correct.
2. Established  $\frac{1}{4}$  Section corner for center of Section, from which a   
 Q. Pine 26. N  $30^{\circ}$  W 168   
 " " 24. N  $35^{\circ}$  E 188 - 124 feet   
 Run North V  $8^{\circ}30'$  40.00 closed at post.
3. Established  $\frac{1}{4}$  Sec.-cor. from one original "Witness" tree burned down, but marks very plain in trunk of same, found stump of the other "witness" which agreed exactly with course and distance given in U. S. field notes, no marks found, borne close to the ground.
4. Established  $\frac{1}{4}$  Sec.-Cor. from original witness trees, both standing, and in good condition Run East V  $11^{\circ}30'$  40.00. Closed at post at No 2. Diagram. Run East V  $11^{\circ}30'$  40.00
5. Set temporary  $\frac{1}{4}$  Sec.-cor. Established Section Corner at S.E. Cor of Section, from original witness trees, three of which were found standing, one blown down, Run North Var  $8^{\circ}30'$  40.00. Closed at temporary post, at No 5. found witness tree destroyed by fire. Established

I hereby certify that I have this day made survey of Sec-14, T. 45. N. 30, for H. Dullum and P. H. S. Aspholm, according to the foregoing field notes, and that the same is correct to the best of my knowledge and belief, And that the following named persons were duly sworn, and acted as Chainmen on said survey.

|                             |                 |
|-----------------------------|-----------------|
| Herman Dullum               | County Surveyor |
| P. H. S. Aspholm (Chainman) | County Surveyor |
| Pranish Meen                | Minneapolis     |

# SURVEY No. 21

Section 18 Town 44 Range 30



## FIELD NOTES.

1. Set post for 1/4 Sec. cor. from original witness trees, only one found standing, 1 burnt down. (W.D.)  
Run North  $V 10^{\circ} 40.00$

2. Established 1/4 Sec. cor. for center of Section, by marking mound and putting post therein. (W.D.)  
Run East 8.  
West 8. Run North  $Var 10^{\circ} 40.00$

3. Set post for 1/4 Sec. cor. from original witness trees, both standing, run West  $Var 9^{\circ} 40.00$ , to center of Section. (W.D.)  
Run West  $Var 9^{\circ} 46.20$

4. Set Post. Witness trees destroyed by fire. (W.D.)  
6. Established Sec. cor. from stumps of original witness trees, found mounds on both, run North  $Var 10^{\circ} 40.00$ , close at 1/4 Sec. cor. Run North  $Var 10^{\circ} 40.00$ , close at post. (W.D.)

7. Established Sec. Cor. from original witness trees, those of which were found standing and one blown down. (W.D.)

Notes. I found from actual measurement that the distances from 1. to 6. and from 3 to 7. - see diagram - were pretty in excess of those given in the U. S. Field notes, and are as represented on the diagram

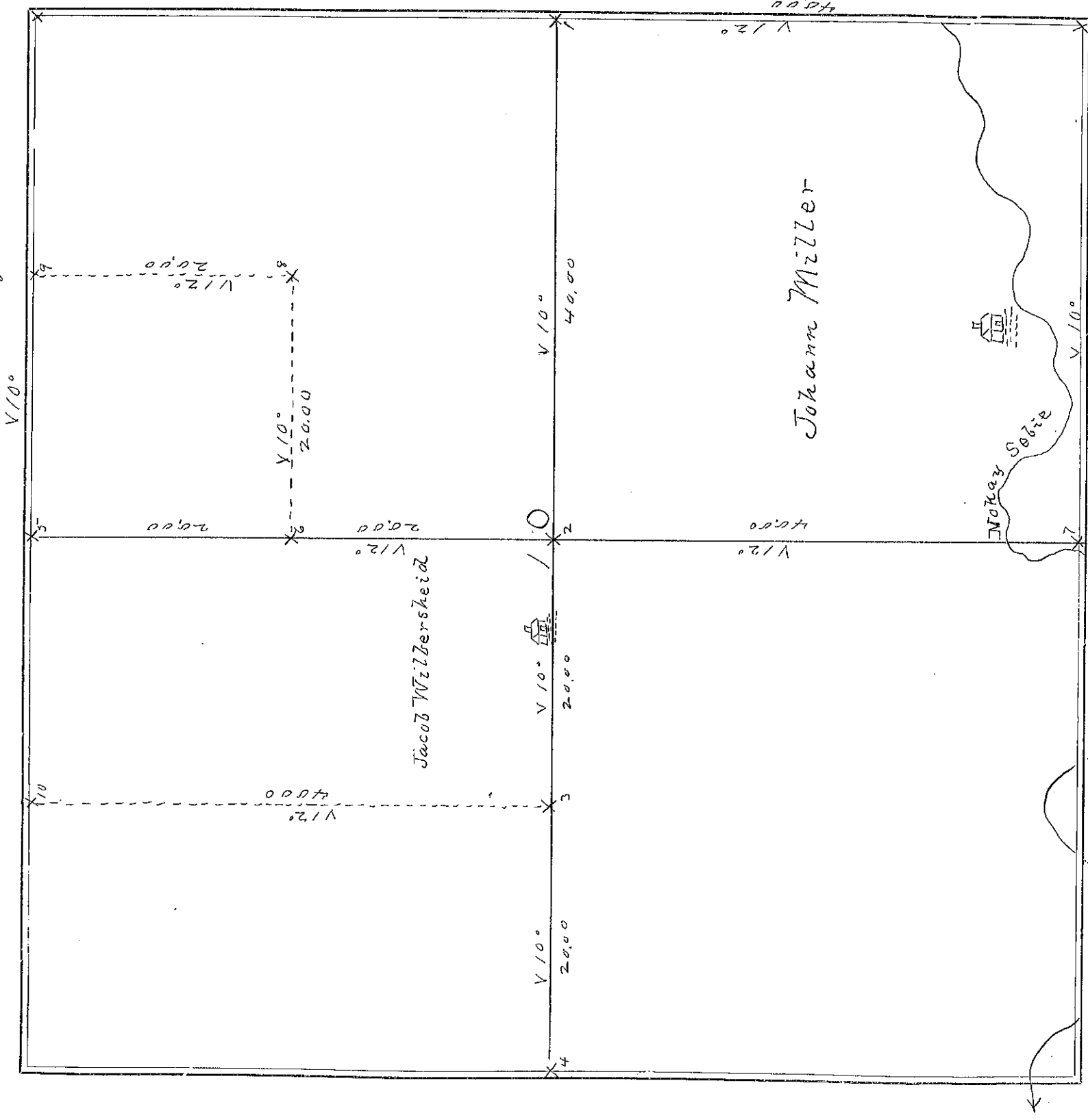
I hereby certify that I have this day made survey of Section 18, T. 44, R. 30, for Peter Duchaine, Daniel Duchaine and William Gildart according to the foregoing notes, and that the same do connect to the best of my knowledge and belief, And that the following named persons were duly sworn and acted as Chainmen on said survey, J. H. Reg

William Gildart County Surveyor  
Daniel Duchaine Chainman Cross Wing C. Miner

Brainard Miner  
April 4<sup>th</sup> 1884

## SURVEY No. 22

Section 10 Town 43 Range 31



## FIELD NOTES.

1. Let Post for 44 Rec-con from stamps of orig-  
-inal Witness to us, both cut down, on West-  
Var 10° 40.00

- Dr. Established 1/4 Rec.-con. for center of section  
from which a  
Norway Pine 14. @ 2" E 155  
" " 6. @ 50°W 174  
Run West-Var 10°. 20.00

3. Put post for  $\frac{1}{16}$  Rec - con Run West Var  $100^{\circ}$  2000
4. Closed at Stone  $12'' \times 14'' \times 8'$  for  $\frac{1}{4}$  Rec - con, <sup>put</sup>

- 5, Ret Post for 1/4 Rec-Cors from original Witness trees, both standing, in good condition, Run North 16° 12' E 2000

6. <sup>12°N 104°16'</sup> Jet-storms for  $\frac{1}{16}$  Sec-Cor, Run North Var 120 2000,  
Closed at Post (#2 Cluegrass) in center of Section  
Run North Var 120 4000

7. Ret. Post for 1/4 Rec. - con-form original Witness  
Tice, only one standing the other burnt.  
Run East from N. 66 - chingham - Var 10° 20' 00"

8. Reb-jawed - for 1/16 Rec - Cor - 7m North V12 - 20,000

9. Closed at Post- 1/16 Rec-con. 2000 East of 1/4 Rec. Con.  
Bore North from KV3-diagram - V 12° 40' 00

10. Sub-Post- for 1/16 Dec-Cer. 20.00 West of 1/4 Rec-Cor.

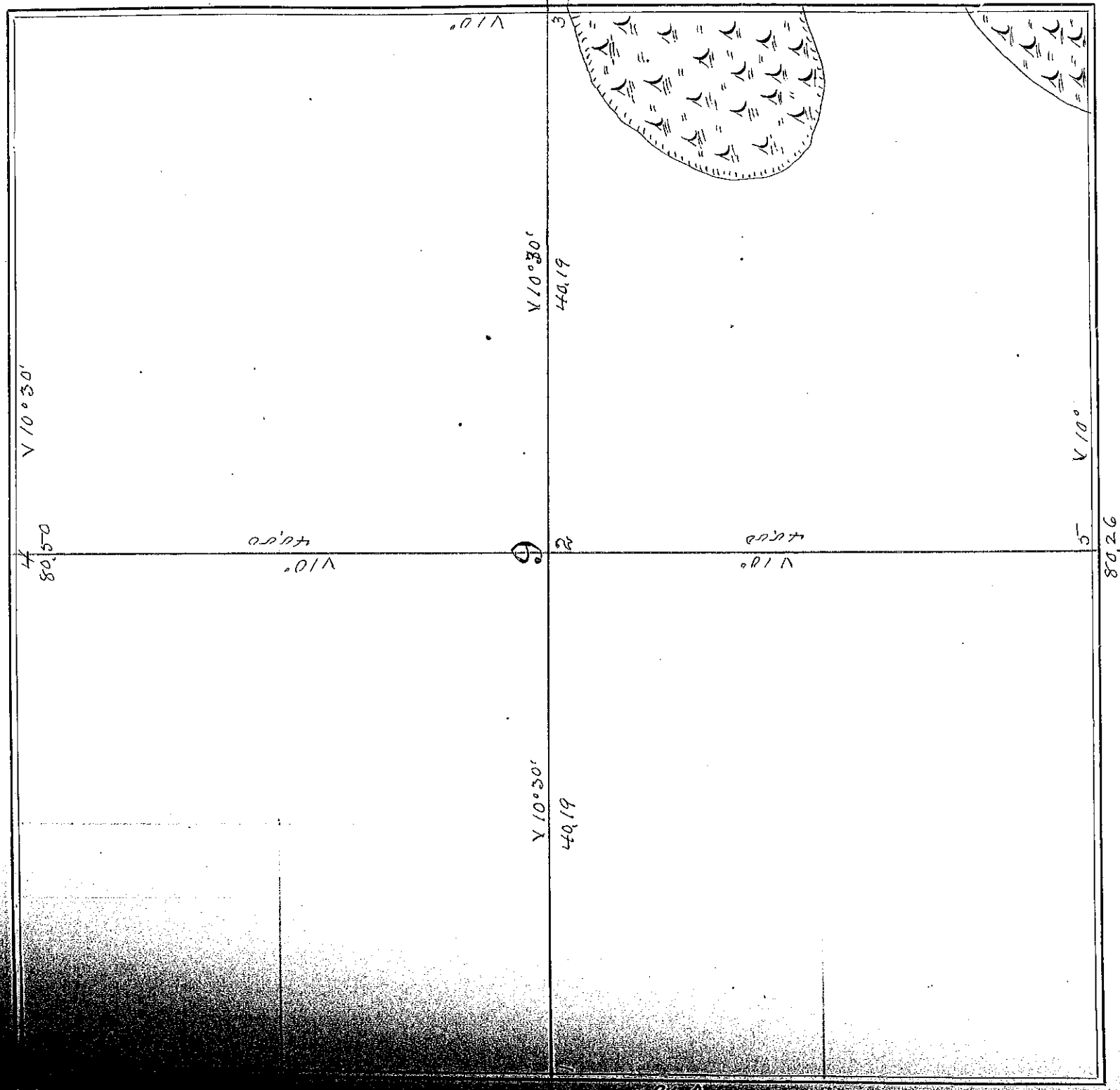
I hereby certify that I have this day made  
Survey of Section 10, T. 43. R. 31. for Johann Miller  
and Jacob Wilbersheid, according to the foregoing  
field notes, and that the same is correct to the  
best of my knowledge and belief. And that the  
following named persons were duly sworn and  
acted as Chainmen on said survey.

Jacob Wilbersheid  
Jacob Miller (Chairman)

Brainerd Miner  
April 11<sup>th</sup> 1884

SURVEY No. 23

9 Town 45 Range 30



FIELD NOTES.

Set post for 1/4 Sec.-Cor. from original witness trees, one standing but dead, the other burnt down, Marks plain on both sides East  $V 10^{\circ} 30'$  40.19. (S.W.)

Set post for 1/4 Sec.-Cor. in center of Section 5. Trees near enough for witness trees, Run East  $V 10^{\circ} 30'$  40.19.

Set post for 1/4 Sec.-Cor. from original witness trees both standing. (S.W.)

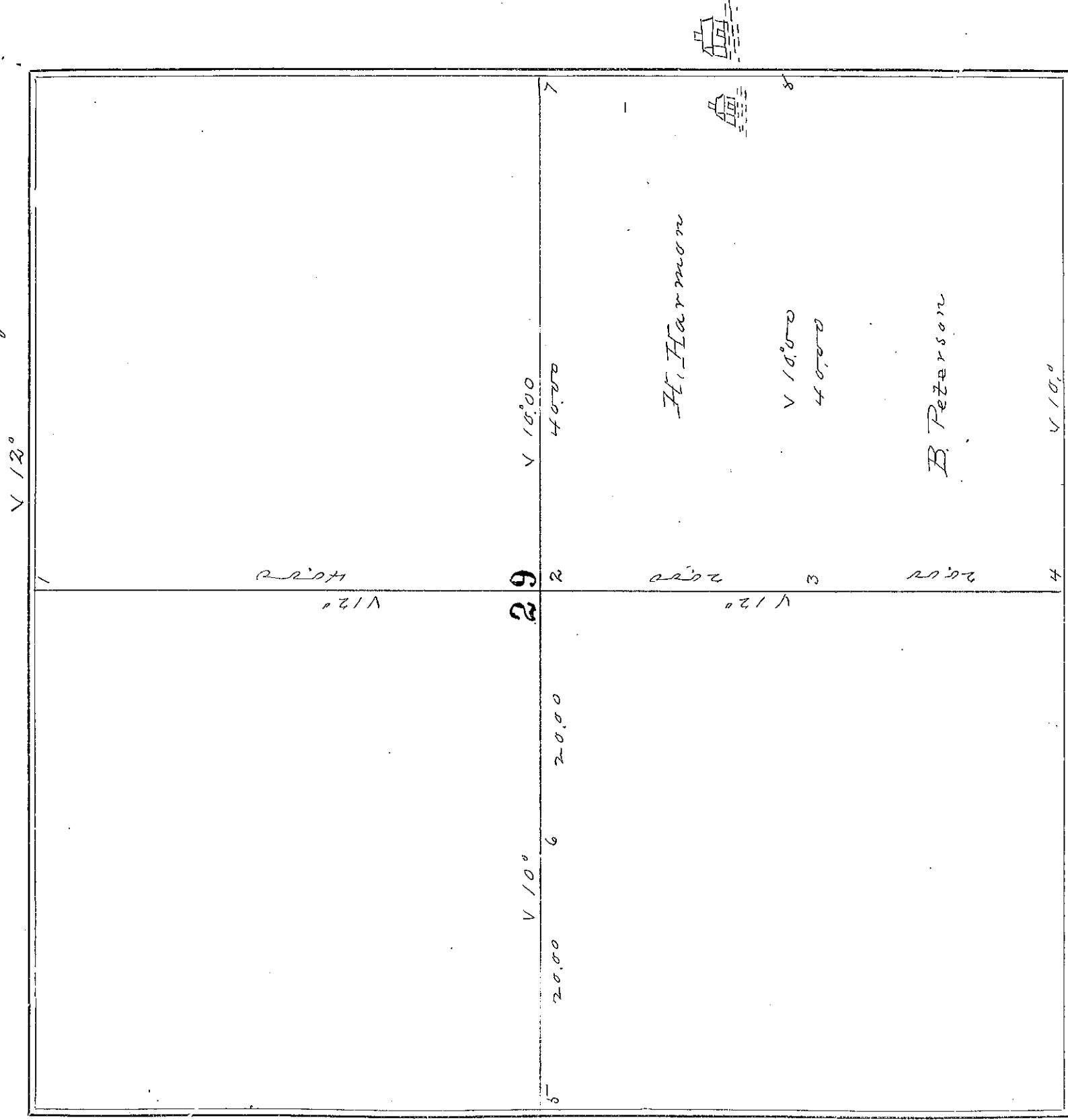
Set post for 1/4 Sec.-Cor. from original witness trees both burnt down but found marks on both very plain, Run South  $V 10^{\circ}$  40.00 to center of Section closed at post. Run South  $V 10^{\circ}$  40.00 (S.W.)

Set post for 1/4 Sec.-Cor. from original witness trees, one standing in good condition one burnt down, Marks plain on both. (S.W.)

I hereby certify that I have this day made survey of Section 9, Township 45 Range 30, for the Northern Pacific Railroad Company, according to the foregoing field notes and annexed plat, and that the same is correct to the best of my knowledge and belief, and that the following named persons were duly sworn, and acted as Chainmen on said survey

F. B. Congden (Chainman)  
Thos. Fitzgerald (Chainman)  
Boairnead Winn  
April 15<sup>th</sup> 1884

D. H. Reif  
County Surveyor  
Crow Wing County  
Minnesota



FIELD NOTES.

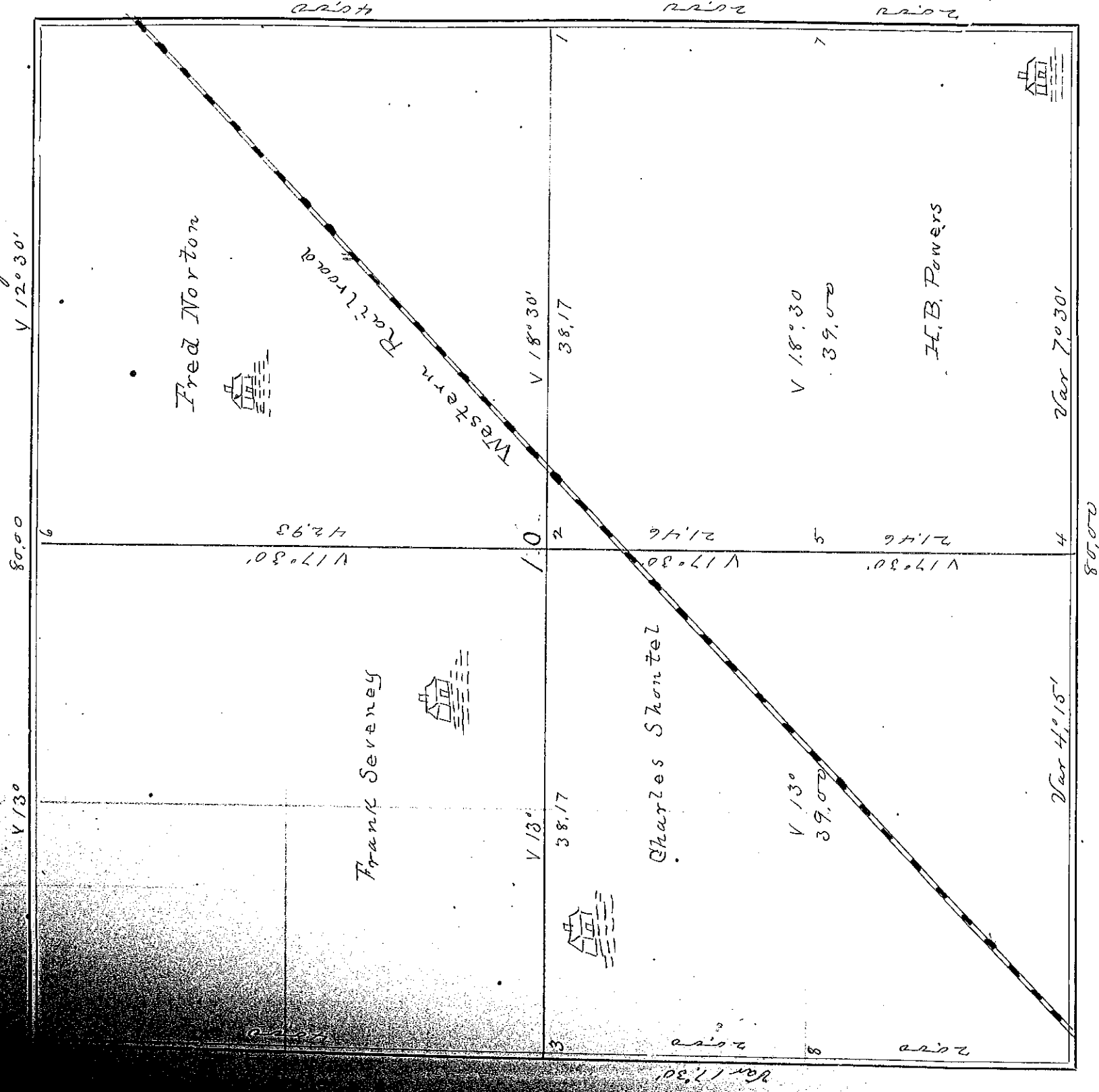
1. Set post for 1/4 Sec.-cor. from original witnesses trees, both standing and in good condition, Run South  $V 12^{\circ} 40.00$  (W) 20.00
2. Established 1/4 Sec.-cor. for center of Section from which a Black Pine 7.  $N 24^{\circ} W 47$ .  
" 8.  $N 52^{\circ} E 97$   
Run South  $V 12^{\circ} 20.00$
3. Set post for 1/16 Sec.-cor. run South  $V 12^{\circ} 20.00$
4. Set post for 1/4 Sec.-cor. 40.00 East of Established Section Corner, the witnesses trees being both destroyed (W)
5. Set post for 1/4 Sec.-cor. 40.00 South of Established Section Corner, the witnesses trees being destroyed (W)  
Run East  $V 10^{\circ} 20.00$
6. Set post for 1/16 Sec.-cor. run East  $V 10^{\circ} 20.00$  to center of Section at No 2 Diagram run East  $V 10^{\circ} 40.00$
7. Set post for 1/4 Sec.-cor. 40.00 South of Established Section Corner, the witnesses trees being destroyed, Run East from No 3 diagram,  $V 10^{\circ} 40.00$

I hereby certify that I have this day made survey of Section 29. 1/16 45. R 30 according to the foregoing field notes and diagram, for B. Peterson, and that the same is correct, to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey

Charles Saichner / Chairman  
Jake Eyertley  
Barnard Minn  
April 23<sup>rd</sup> 1884

J. H. Bell  
County Surveyor  
Crow Wing Co  
Minn

Note For Re-Survey of this Section See page 77



## FIELD NOTES

Set post for  $\frac{1}{4}$  Rec.-con- from original witness Run West Var  $13^{\circ}$  39.00 closed at post-  
ices, one blown down, the other burnt down,  
but found marks on both very plain.  
Run West Var  $18^{\circ} 30'$  38.17. W 110

Established 1/4 Sec. cor- for center of Section  
from which a  
Black Pine 9. N 81° E 89  
" " 8. N 31° W 141  
Run West-Var 13° 38' 17

Set post for  $\frac{1}{4}$  Rec.-Cor. from original. (D.W.)  
Witness trees. Both standing in good condition

---

Set post for  $\frac{1}{4}$  Rec.-Cor. from original.  
Witness trees both burnt down, but found original marks on both. Run north  $N 17^{\circ} 30' E$  21.46 (D.W.)

Set post for  $\frac{1}{16}$  Sec. Cor. run North  $N 17^{\circ} 30'$   
 21.46 closed at Center Corner, No 2,  
 Run North  $N 17^{\circ} 30' 42.93$

Set post for 1/4 sec - from original  
Witness trees both standing and in  
good condition (100)

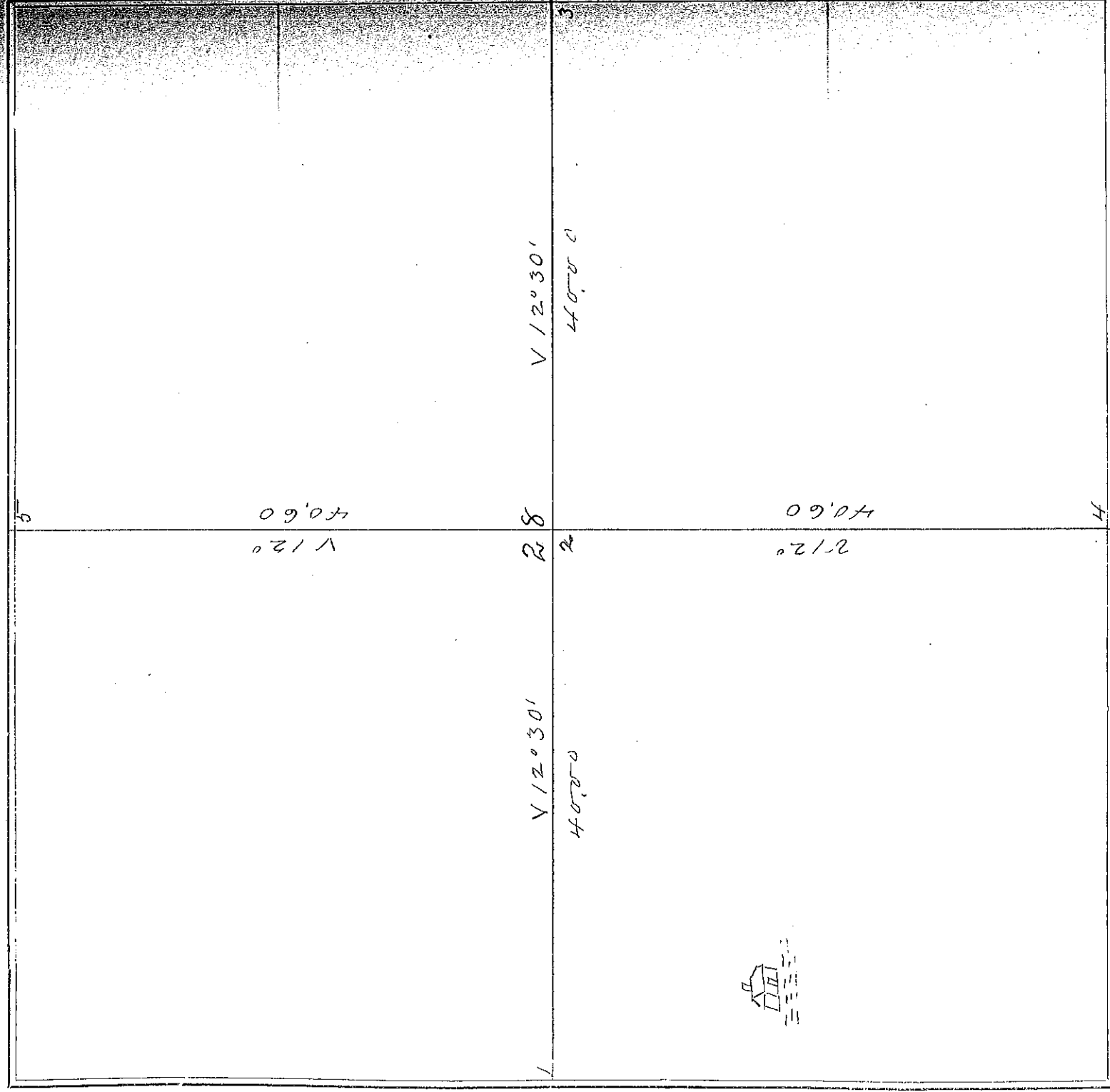
Let-post for  $1/16$  Sec-Cor on Section line 2000  
North of Established Sec-Cor - run West  $218^{\circ}30$   
 $39.07$  closed at Post at No 5. Chainman

I hereby certify that I have this day made a survey of Section 10, T<sup>p</sup>. 44, R. 31 according to the foregoing field notes and diagram, for Fred Norton, House Livery Charles Shurtel and H. B. Powers, and that the same is correct to the best of my knowledge and belief, And that the following named persons were duly sworn and acted as chainmen in said survey,

Survey,  
Ben Shortell  
Frank Lowrey } Chairman

Brunswick Maine  
April 25<sup>th</sup> 1884

Section 28 Town 44 Range 31



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  sec.-cor from stumps of original Witness trees, both cut down, but found original marks on both of them.  
Run East  $25^{\circ} 12' 30''$  40.00

2. Established  $\frac{1}{4}$  section corner, for center of section, from which a  
Black Oak 8.  $N 76^{\circ} E$  131  
Pine Oak 16.  $S 10^{\circ} W$  143  
Run East-Nor  $12^{\circ} 30'$  40.00

3. Set post for  $\frac{1}{4}$  sec.-cor. Witness trees destroyed.

4. Set post for  $\frac{1}{4}$  sec.-cor from one original Witness tree found standing and in good condition, the other cut down but found marks on it. Run North  $12^{\circ} 40.60$ , closed at post in center of section. Run North Var  $12^{\circ} 40.60$

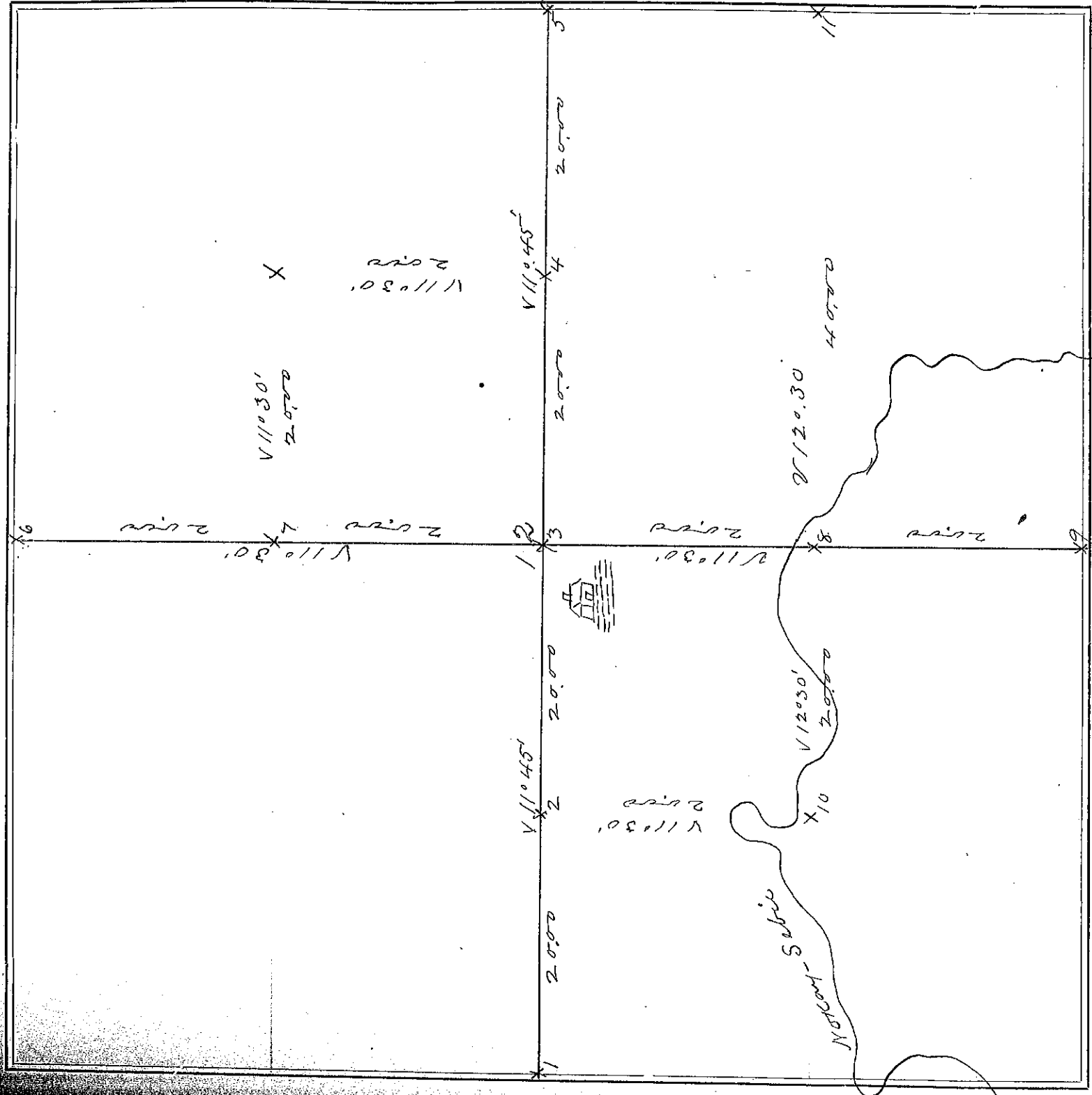
5. Set post for  $\frac{1}{4}$  sec.-cor from one original Witness tree and stump of another that was burnt to the ground, which I found to be an Oak, the proper distance and course, according to the U.S. field notes.

I hereby certify that I have this made survey of Section 28, T. 44 R. 31 according to the foregoing field notes and diagram, for John Appell, and that the same is correct to the best of my knowledge and belief. And that the following named persons were duly sworn and acted as chainmen on said survey

John Appell  
A. E. Lind (Chainmen)

Praviersd Minn)  
May 7<sup>th</sup> 1884

Section 12 Town 3 Range 31

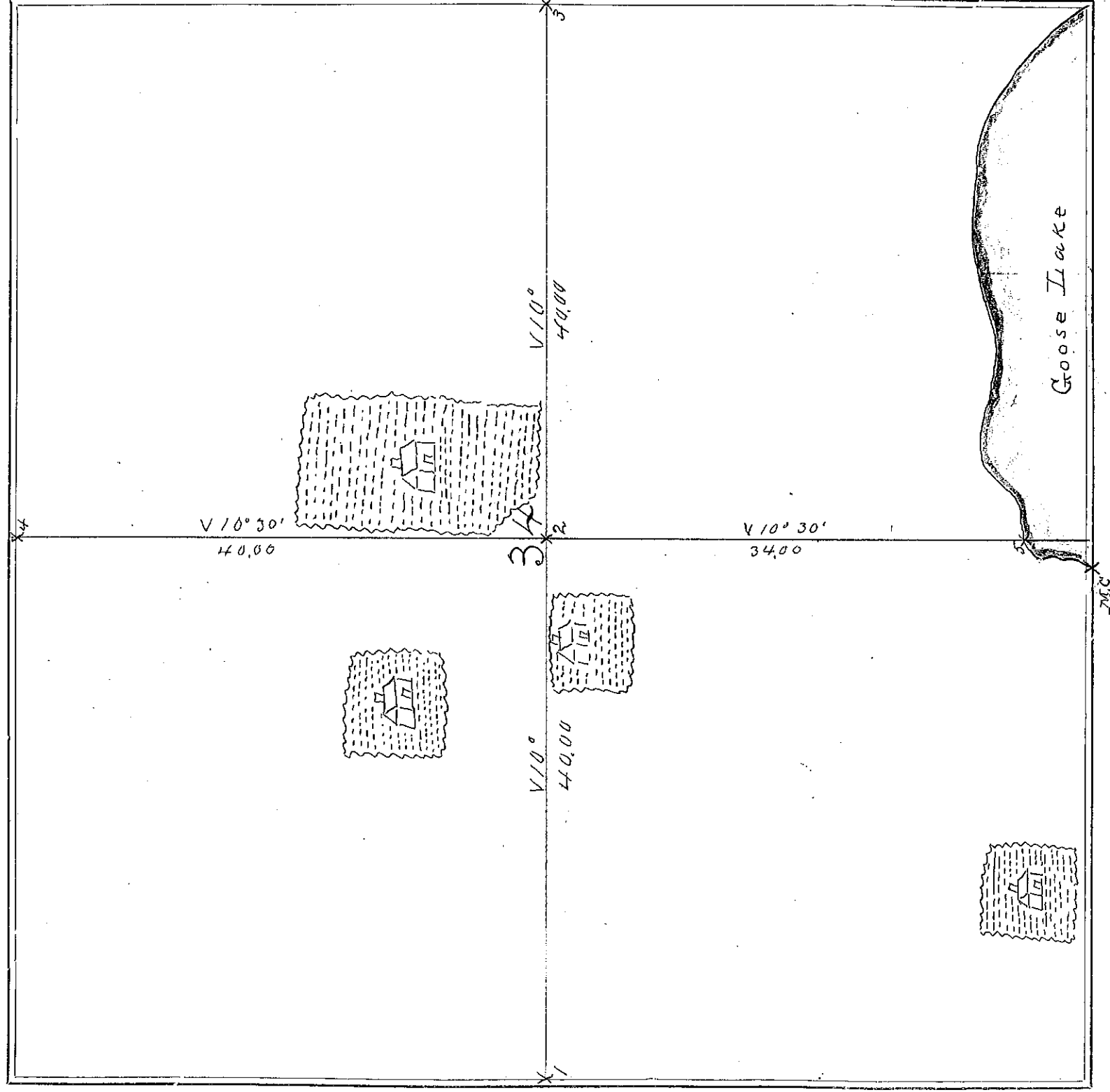


FIELD NOTES.

- Set post for 1/4 Sec. cor. from original  
Witness tree found standing, the other burnt  
down, Run East-Var 11° 45' 20.00 (P.M.)
- Set post for 1/16 Sec. cor. run East-V 11° 45' 20.00
- Established 1/4 Sec. cor. for center of section  
from which a  
Blk Pine G. & 2° E 289  
Run East-V 11° 45' 20.00
- Set post for 1/16 Sec. cor. run East-V 11° 45' 20.00
- Set post for 1/4 Sec. cor. from original  
Witness trees, one standing in good  
condition, the other blown down.
- Set post for 1/4 Sec. cor. both witnesses  
trees destroyed, Run South V 11° 30' 20.00
- Set post for 1/16 Sec. cor. Run South V 11° 30' 20.00  
Closed at post in center of section  
Run South V 11° 30' 20.00
- Set post for 1/16 Sec. cor. Run South  
V 11° 30' 20.00
10. Set post for 1/16 Sec. cor. run East-V 12° 30' 40.00  
20.00 closed at post at- No 8, run East  
40.00 V 12° 30'
11. Set post for 1/16 Sec. cor. corner 20.00 South of 1/4 Sec. cor.  
Run North from No 4, diagram V 11° 30' 20.00
12. Set post for 1/16 Sec. cor. Run West-V 11° 30' 20.00  
closed at post, at- No 7, diagram.
- I hereby certify that I have this day made  
survey of Section 12. T. 3. R. 31, according to  
the foregoing field notes and diagram, for  
Justice Sewell, and that the same is correct  
to the best of my knowledge and belief.  
And that the following named persons  
were duly sworn and acted as chainmen  
on said survey.
- Justice Sewell, County Recorder,  
Henry McGoncamp (Chainman)
- D. H. Bell  
County Recorder,  
Cass County, Mo.
- Brainerd Minner,  
May 9<sup>th</sup> 1884

## SURVEY No. 28

Section 34 Town 46 Range 28



## FIELD NOTES.

1. Set post for 1/4 Rec-corner from original. Witnesses trees, one standing in good condition one cut down, but found original marks on both, Run East  $V 10^{\circ} 30'$  40.00

2. Established 1/4 Section corner for center of Section, from which  
Singer  $10^{\circ} N 5^{\circ} E$  38  
Ironwood 6  $S 10^{\circ} W$  30  
Run East  $V 10^{\circ}$  40.00

3. Set post for 1/4 Section corner from original. Witnesses trees, both standing, in good condition

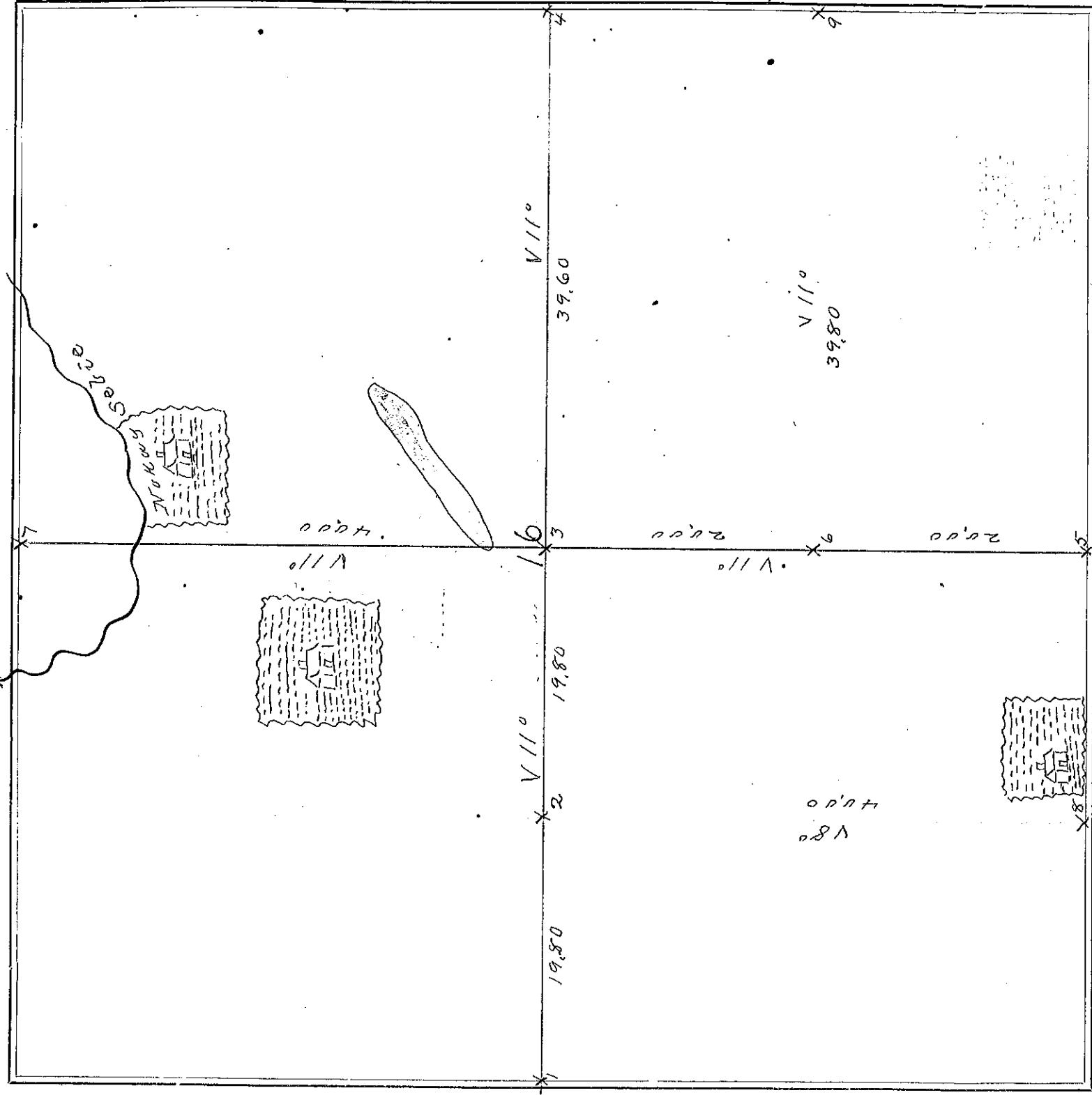
4. Set post for 1/4 Section corner, from original. Witnesses trees, both standing, and in good condition, Run North  $V 10^{\circ} 30'$  40.00. Closed at post in center of Section, Run North  $V 10^{\circ} 30'$  34.00

5. Set post on North bank of Goose Lake 6.00 North, and 1.92 East of Meander corner on West bank of Lake

I hereby Certify that I have this day made survey of Section 34 T 46 R 28, for Robert and Archibald Downey, according to foregoing field notes, and diagram, and that the same are correct to the best of my knowledge and belief, And that the following named persons were duly sworn and acted as Chainmen on said survey,

Robert Downey (Chainman) J. H. Relf  
Archibald Downey (Chainman) County Surveyor  
Grove Wing Gritz  
Minneapolis

Brainerd Minn.  
May 26<sup>th</sup> 1884



FIELD NOTES.

Set post for 1/4 Sec. cor. from original witnesses in good condition, Run East- V 11° 19,80.

Set post for 1/16 Sec. cor. Run East- V 11° 19,80  
Established 1/4 Sec. cor. for center of Section from which Blk Pine 6, S 79° E 75  
Blk Pine 10, N 44° W 91 Run East- V 11° 39,60

Set post for 1/4 Sec. cor. from strings of original witnesses trees, the other burnt down,

Set post for 1/4 Sec. cor. 40,00 west of Established Sec. cor. at S.E. cor. of Section, witnesses trees destroyed Run north V 11° 20,00

Set post for 1/16 Sec. cor. Run north V 11° 20,00 Closed at post in center of Section Run north V 11° 40,00,

Set post for 1/4 Sec. cor. 39,50 East of Sec. cor. at N.W. cor. of Section, witnesses trees destroyed Run South from No 2 diagram V 8° 40,00,

Set post for 1/16 Sec. cor. 20,00 East of established Sec. cor. at S.W. cor. of Section, Run East from No 6 diagram V 11° 39,80

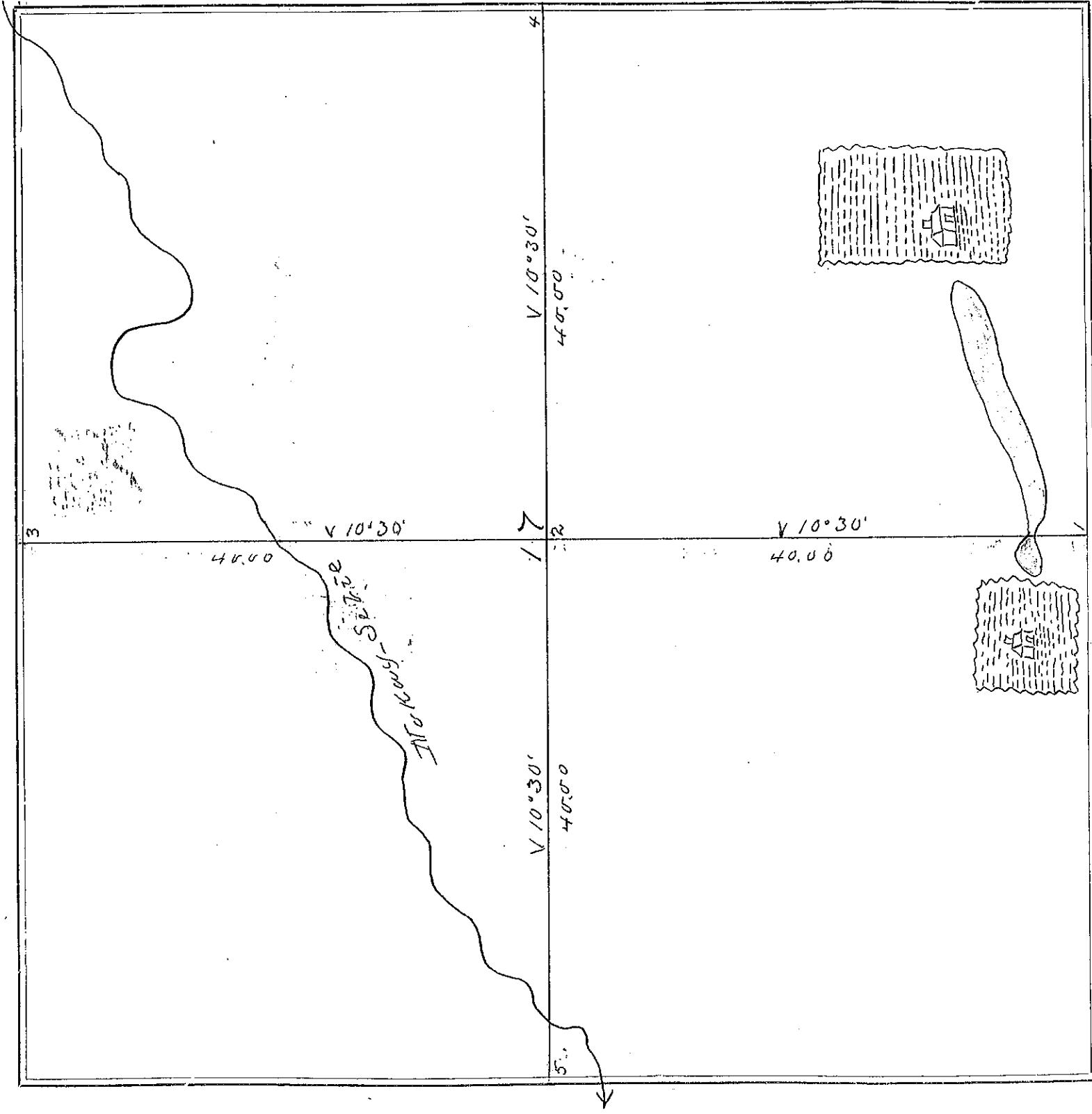
Set post for 1/16 Sec. cor. 20,00 South of Established 1/4 Sec. cor. on East side of Section

I hereby certify that I have this day made survey of Section 16, T. 43, R. 31, for Remy Hunt, Jas. Borden, and Frank Villet, according to the foregoing field notes and diagram, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn, and acted as Chainmen on said survey,

Remy Hunt  
Frank Villet (Chainmen)  
St. J. P. C. C.  
County Surveyor  
Crow Wing County  
Minnesota  
June 23rd 1884

## SURVEY No. 30

Section 17 Town 43 Range 31



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec. cor. - from stumps of original witness trees, both cut down, but found B.T. on both. Run North  $V 10^{\circ}30'$  40.00.

2. Established  $\frac{1}{4}$  Section corner, for center of section from which a  
Blk Pine 6.  $S 60^{\circ} E 57'$   
" " 57.  $S 49^{\circ} W 38'$  Run North  $V 10^{\circ}30'$  40.00

3. Set post for  $\frac{1}{4}$  Sec. cor. from original witness trees, in good condition in good condition

4. Set post for  $\frac{1}{4}$  Sec. cor. from original witness trees, in good condition Run West  $V 10^{\circ}30'$  40.00  
Closed at post in center of Section, Run West  $V 10^{\circ}30'$  40.00.

5. Set post for  $\frac{1}{4}$  Sec. cor. 40.00 North of established Section corner at S.W. cor. of Section. Witness trees destroyed.

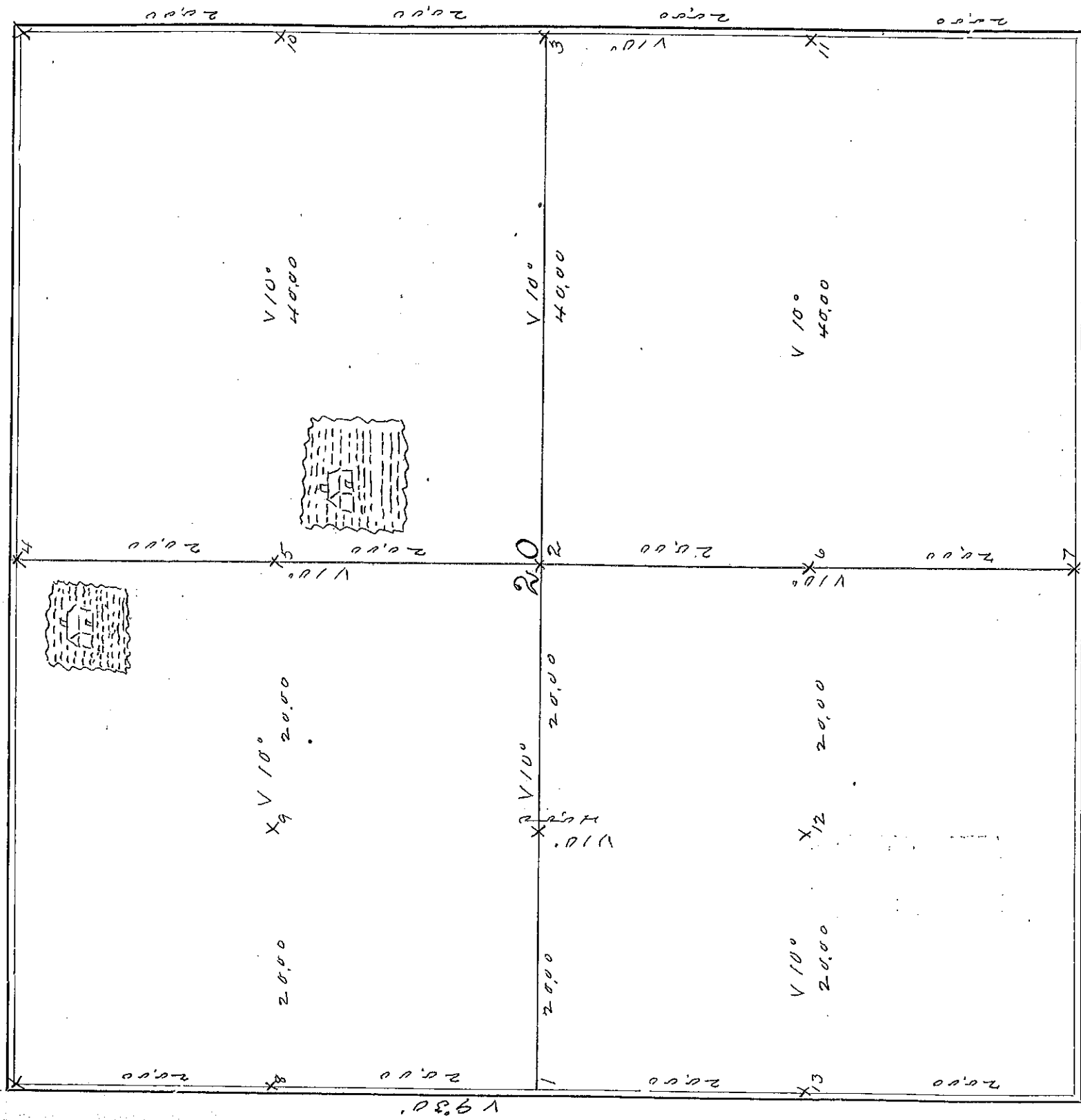
Note

For additional survey of this section, see Survey No 44, Page 45.

I hereby certify that I have this day made survey of Sec 17, T. 43, R. 31, for Fred Mayman, according to the foregoing field notes, and diagram, and that the same are correct to the best of my knowledge and belief. And that the following named persons were duly sworn, and acted as

Chairman on said survey, *D. A. Relf*  
Fred Villet County Recorder  
Armados Mayman (Chairman) Crow Wing Co  
Minnesota

*Brammide Minn*  
June 24 1884



FIELD NOTES.

Ret. Post for  $\frac{1}{4}$  Rec.-Cor. from original witnesses 10. Ret. Post for  $\frac{1}{16}$  Rec.-Cor. 20.00 South of Established trees both standing and in good condition, Run Rec.-Cor. at N.E. cor. of Section East  $0^{\circ}10' 20.00$ , Run East  $110^{\circ} 20.00$

Ret. Post for  $\frac{1}{4}$  Rec.-Cor. for center of Section Post in mound, Pit- East 8. Pit- West 8. Run East  $110^{\circ} 40.00$

Ret. Post for  $\frac{1}{4}$  Rec.-Cor. from original witnesses from both standing, in good condition.  $0^{\circ}10'$

Post-Set.- Rec No. 1. Run  $0^{\circ}30'$  Run South  $110^{\circ}$  20.00

Ret. Post for  $\frac{1}{16}$  Rec.-Cor. Run South  $110^{\circ} 20.00$ . Closed at Post in center of Rec. Run South  $110^{\circ} 20.00$

Ret. Post for  $\frac{1}{16}$  Rec.-Cor. Run South  $110^{\circ} 20.00$

Ret. Post for  $\frac{1}{4}$  Rec.-Cor. from one original Witness tree, the other burnt down.

Ret. Post for  $\frac{1}{16}$  Rec.-Cor. 20.00 South of Established Rec.-Cor. at N.W. cor. of Section East  $110^{\circ} 20.00$

Ret. Post for  $\frac{1}{16}$  Rec.-Cor. Run East  $110^{\circ} 20.00$  closed at  $116$  Rec.-Cor. at No 5 diagram, Run East  $110^{\circ} 40.00$

10. Ret. Post for  $\frac{1}{16}$  Rec.-Cor. 20.00 South of Established  $\frac{1}{4}$  Rec.-Cor. on East side of Section, Run West  $110^{\circ} 40.00$  Closed at  $\frac{1}{16}$  Rec.-Cor. at No 6 diagram Run West  $110^{\circ} 20.00$

12. Ret. Post for  $\frac{1}{16}$  Rec.-Cor. Run West  $110^{\circ} 20.00$

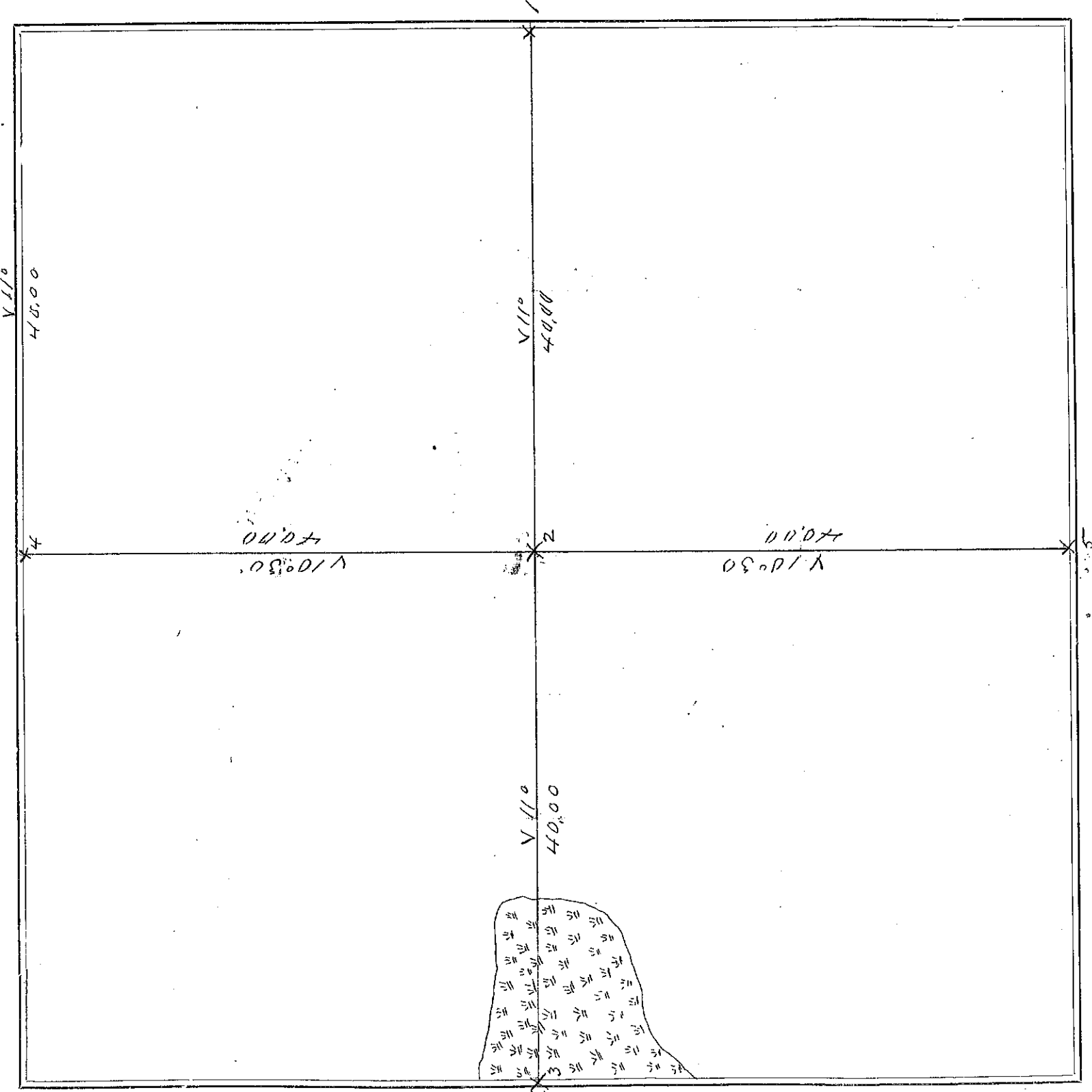
13. Ret. Post for  $\frac{1}{16}$  Rec.-Cor. 20.00 South of  $\frac{1}{4}$  Rec.-Cor. on West side of Section, Run North from No 12 diagram  $110^{\circ} 40.00$  Closed at  $\frac{1}{16}$  Rec.-Cor. at No 9 diagram.

I hereby certify that I have this day made survey of Rec 20: T 23: R 31, for Arthur Mayman, John B. Carron, and David White, according to the foregoing field notes and diagram, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn, and acted as chainmen on said survey.

Fred Villet County Surveyor  
Armadus Mayman Chairman Crow Wing County Minn  
D. H. Rely  
James Merrill  
June 25-1884

## SURVEY No. 32

Section 32 Town 44 Range 30



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec. cor. from original witness tree, found standing and in good condition Run West  $V 110^{\circ} 40.00$

2. Established  $\frac{1}{4}$  Sec. cor. for center of Section from which a

Run Oak 8,  $N 88^{\circ} W 248$

" " 6,  $S 84^{\circ} W 315$

Run West  $V 110^{\circ} 40.00$ .

3. Set post for  $\frac{1}{4}$  Sec. cor. 40.00 from Rec. cor. at N.W. cor. of Section, witness trees destroyed.

4. Set post for  $\frac{1}{4}$  Sec. cor. 40.00 west of Rec. cor. at N.E. cor. of Section. Witness trees destroyed, Run South  $V 10^{\circ} 30'$  across closed at post in center of Section, Run South  $V 110^{\circ} 30'$  40.00.

5. Set post for  $\frac{1}{4}$  Sec. cor. 40.00 East of Sec. cor. at E.W. cor. of Section.

I hereby certify that I have this day made survey of Section 32, T. 44, R. 30, for Jonas Long, and that the foregoing field notes, and diagram are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as Chainmen on said Runway, D. H. R. G.

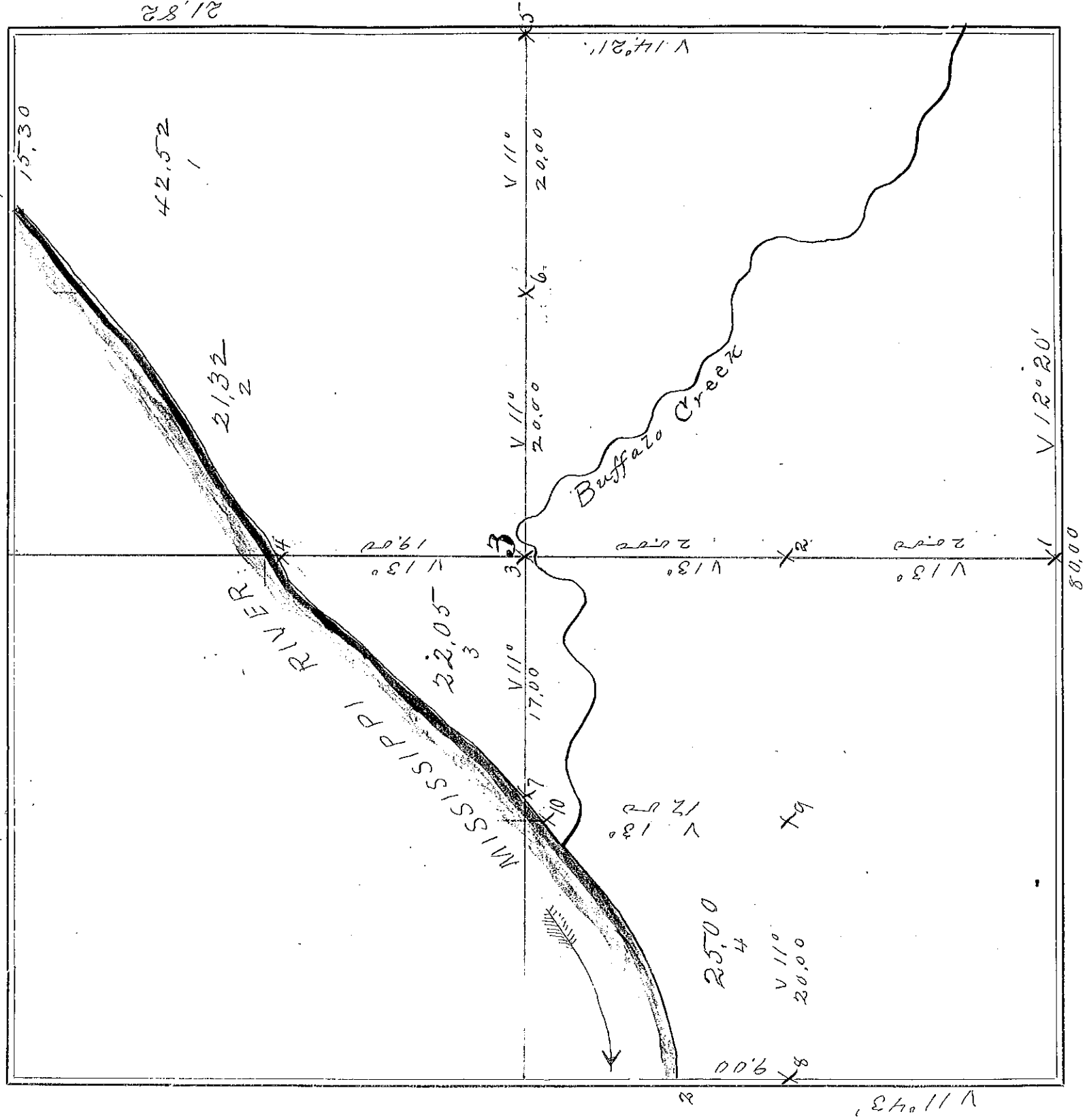
Lee Lingman } County Surveyor  
Paul Lingman } Chainman

Cora Wing Corral  
Minn

Brainerd Minn.  
July 4 - 1884

# SURVEY No. 33

Section 3 Town 44 Range 31



## FIELD NOTES.

1. Set post from two original witnesses, both standing and in good condition. Run North  $V 13^{\circ} 20.00'$

2. Set post for  $\frac{1}{16}$  sec. cor. Run North  $V 13^{\circ} 20.00'$

3. Established  $\frac{1}{4}$  sec. cor. for center of section, from which a  
Black Pine 8 North 3.00  
Nor. Pine 8  $N 22^{\circ} W 35.2$   
Run North  $V 13^{\circ} 19.00'$

4. Set post on bank of River

5. Post set from one original witness tree on previous survey, Run West  $V 11^{\circ} 20.00'$

6. Set post for  $\frac{1}{16}$  sec. cor. Run West  $V 11^{\circ}$  closed at post in center of section Run West  $V 11^{\circ} 17.00'$

7. Set post on bank of river.

8. Set post for  $\frac{1}{16}$  sec. cor. 20.00 North of sec. cor. at SW cor. of section Run East  $V 11^{\circ} 20.00'$

9. Set post for  $\frac{1}{16}$  sec. cor. Run North  $V 13^{\circ} 17.00'$

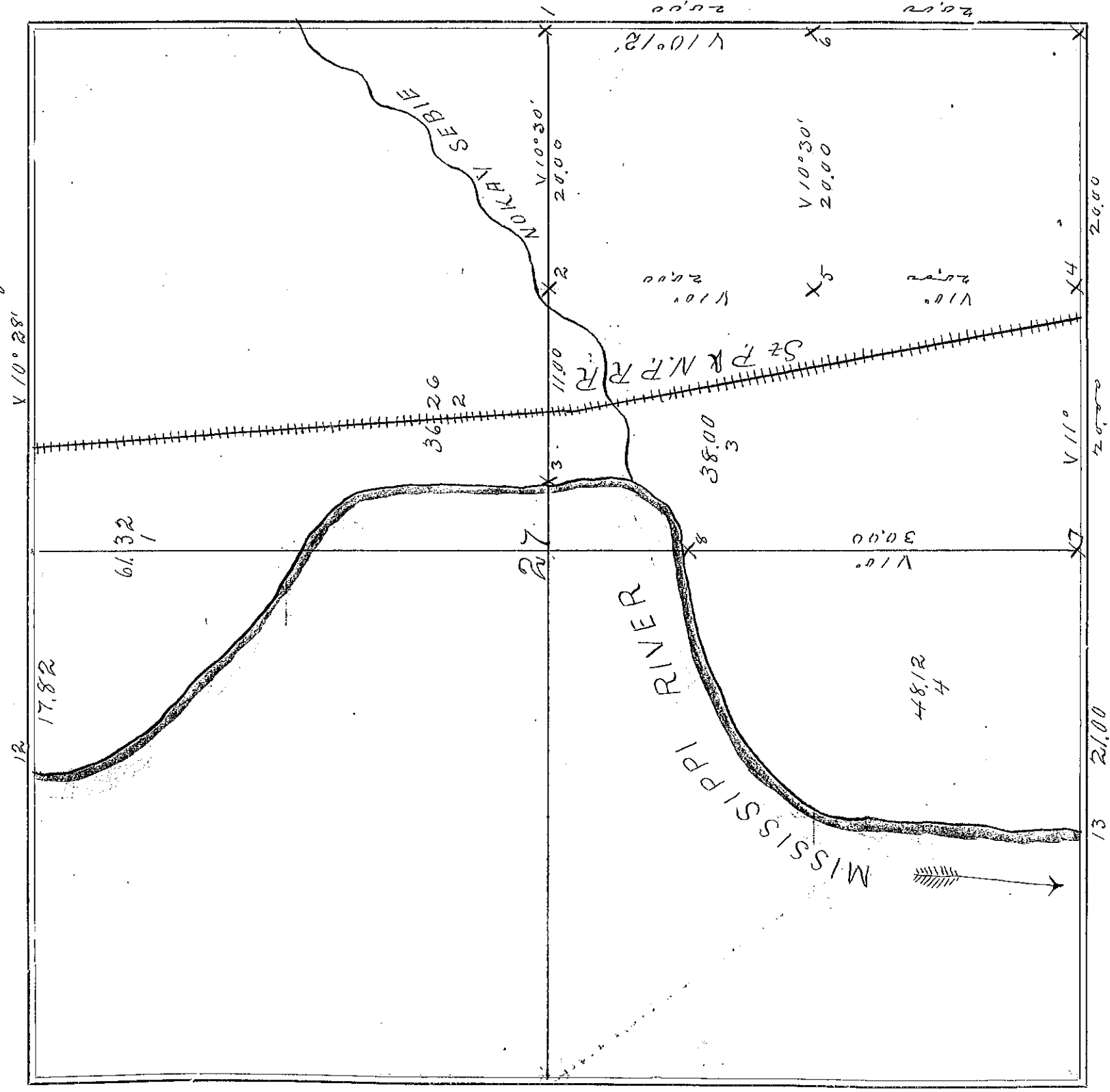
10. Set post on bank of river

I hereby certify that I have this day made survey of Section 3, T. 44, R. 31 for J. C. Borden, and that the foregoing field notes, and diagram, are correct to the best of my knowledge and belief. And that the following named persons were duly sworn, and acted as chain on said survey.

J. C. Borden County Surveyor  
Thomas B. Borden Chainman  
Brammish Miller Cross Wagon Man  
July 30<sup>th</sup> 1887

SURVEY NO. 34

Section : 27 Town - 43 Range 32.



### FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec. cor. from original witness tree found standing, the other witness shown, but found stump of same. Run West  $V 10^{\circ} 30'$  20.00
2. Established  $\frac{1}{16}$  Sec. cor. from which a Black Oak 8, N  $33^{\circ} E 110$   
" " 9 N  $43^{\circ} E 83$  Run West  $V 10^{\circ} 30'$  11.00
3. Set post on bank of river.
4. Established  $\frac{1}{16}$  Sec. cor. 20.00 west of Sec. cor. at SE cor. of section from which a Black Oak 12, N  $11^{\circ} W 40$   
" " 7, S  $60^{\circ} E 224$  Run North  $V 10^{\circ} 30'$  20.00
5. Established  $\frac{1}{16}$  Sec. cor. from which a Black Oak 10, N  $25^{\circ} E 86$   
" " 6, S  $74^{\circ} W 54$  Run East  $V 11^{\circ} 20.00$
6. Set post for  $\frac{1}{16}$  Sec. cor. 20.00 North of Sec. cor. at SE corner of section, Run North from No 5 diagram  $V 10^{\circ} 20.00$ , closed at post at No 2, diagram.
7. Set post for  $\frac{1}{4}$  Sec. cor. from two original witness trees both standing, in good condition. Run North  $V 10^{\circ} 30.00$

I hereby certify that I have this day made survey of fractional Section 27, T 43, R 32, for A. M. Pratt, according to the foregoing diagram, and field notes, and the same are correct to the best of my knowledge and belief. And that the following named persons were duly sworn and acted as chainmen on said survey.

A. M. Pratt }  
Lettie Pratt, } Chainmen

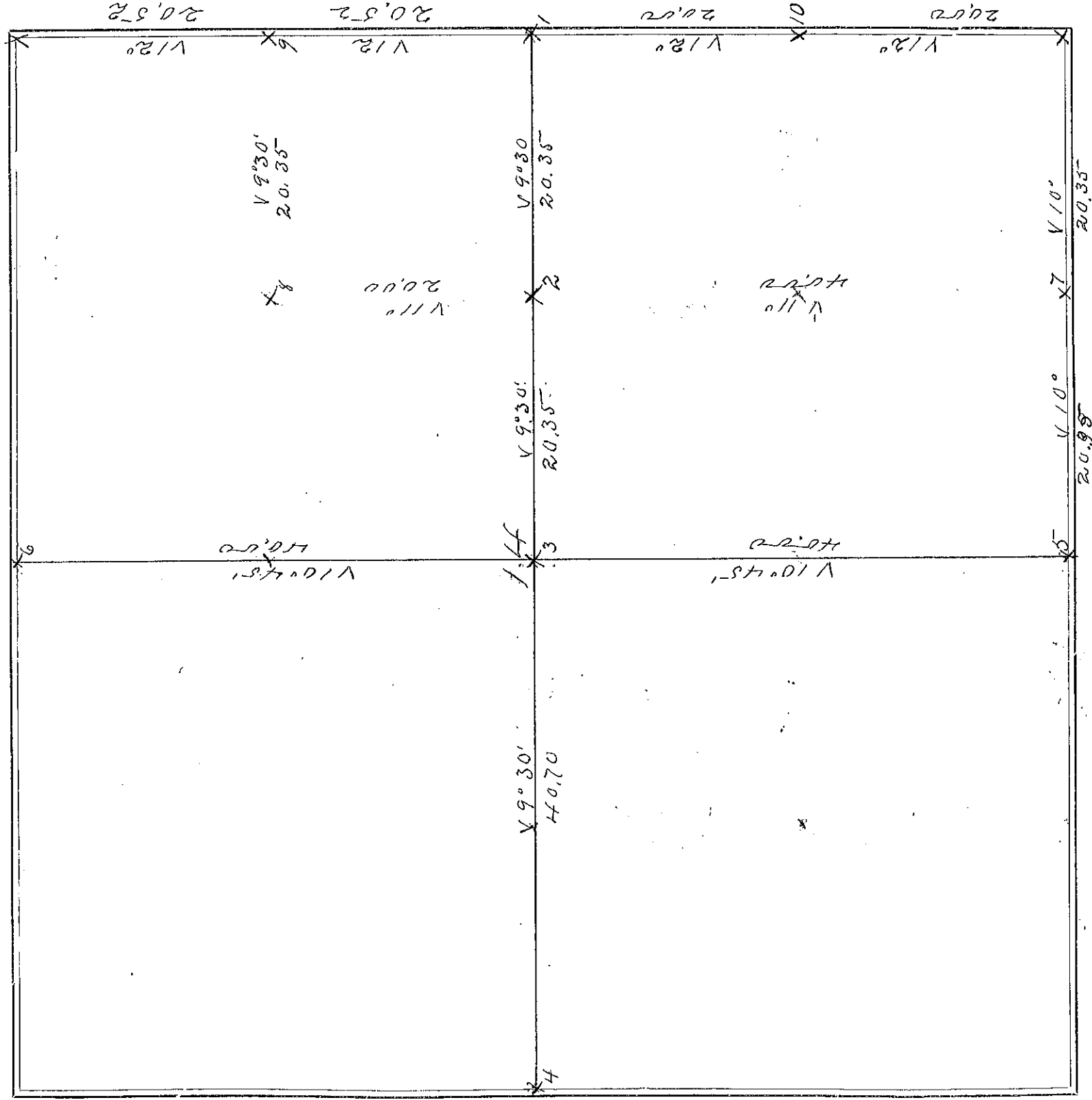
J. H. Self  
County Surveyor  
Cross Wing Co. Mo.

Barnard Mining  
Oct 2nd 1887.



# SURVEY No. 36

Section 14 Town 43 Range 32



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec. cor. from one original witness tree, the other burnt down. Run West  $V 9^{\circ}30'$  20.35.

2. Set post for  $\frac{1}{16}$  Sec. cor. Run West  $V 9^{\circ}30'$  20.35

3. Established  $\frac{1}{4}$  Sec. cor. for center of Section, from which a

Run Oak 12, N  $41^{\circ}$  E. 116

Run Oak 10, S  $52^{\circ}$  E 159, Run West  $V 9^{\circ}30'$  40.70  
Closed at post at  $\frac{1}{4}$  Sec. cor. on West side of Section.

4. Set post for  $\frac{1}{4}$  Sec. cor. from one original witness tree standing, and in good condition.

5. Set post for  $\frac{1}{4}$  Sec. cor. from original witness trees, former standing and in good condition,  
Run North  $V 10^{\circ}45'$  40.00, closed at post in center of Section, at No 3, diagram. Run North  $V 10^{\circ}45'$  40.00

6. Set post for  $\frac{1}{4}$  Sec. cor. 40.00 West of Section corner at N.E. cor. of Sec.

7. Set post for  $\frac{1}{16}$  Sec. cor. 20.35 West of Sec. cor. at S.E. cor. of Sec. that being one half the distance between that corner, and the  $\frac{1}{4}$  Sec. cor. on South side of Section, Run North  $V 11^{\circ}$  40.00, closed at post at No 2 diagram, Run North  $V 11^{\circ}$  20.00

8. Set post for  $\frac{1}{16}$  Sec. cor. Run East  $V 9^{\circ}30'$  20.35.

9. Set post for  $\frac{1}{16}$  Sec. cor. 20.52 South of Sec. cor. at N.E. cor. of Sec. that being one half the distance between that corner and the  $\frac{1}{4}$  Sec. cor. on East side of Section

10. Set post for  $\frac{1}{16}$  Sec. cor. 20.00 North of Sec. cor. at S.E. cor. of Section, that being one half the distance between that corner and the  $\frac{1}{4}$  Sec. cor. on East side of Section.

I hereby certify that I have this day made a survey of Sec. 14, T. 43, R. 32 for J.W. Ludgate according to the foregoing diagram and field notes, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey,

W. B. Longjor  
J. W. Ludgate (Chainmen)

SWAY  
County Surveyor  
Cass W. Wing Co.  
Miner

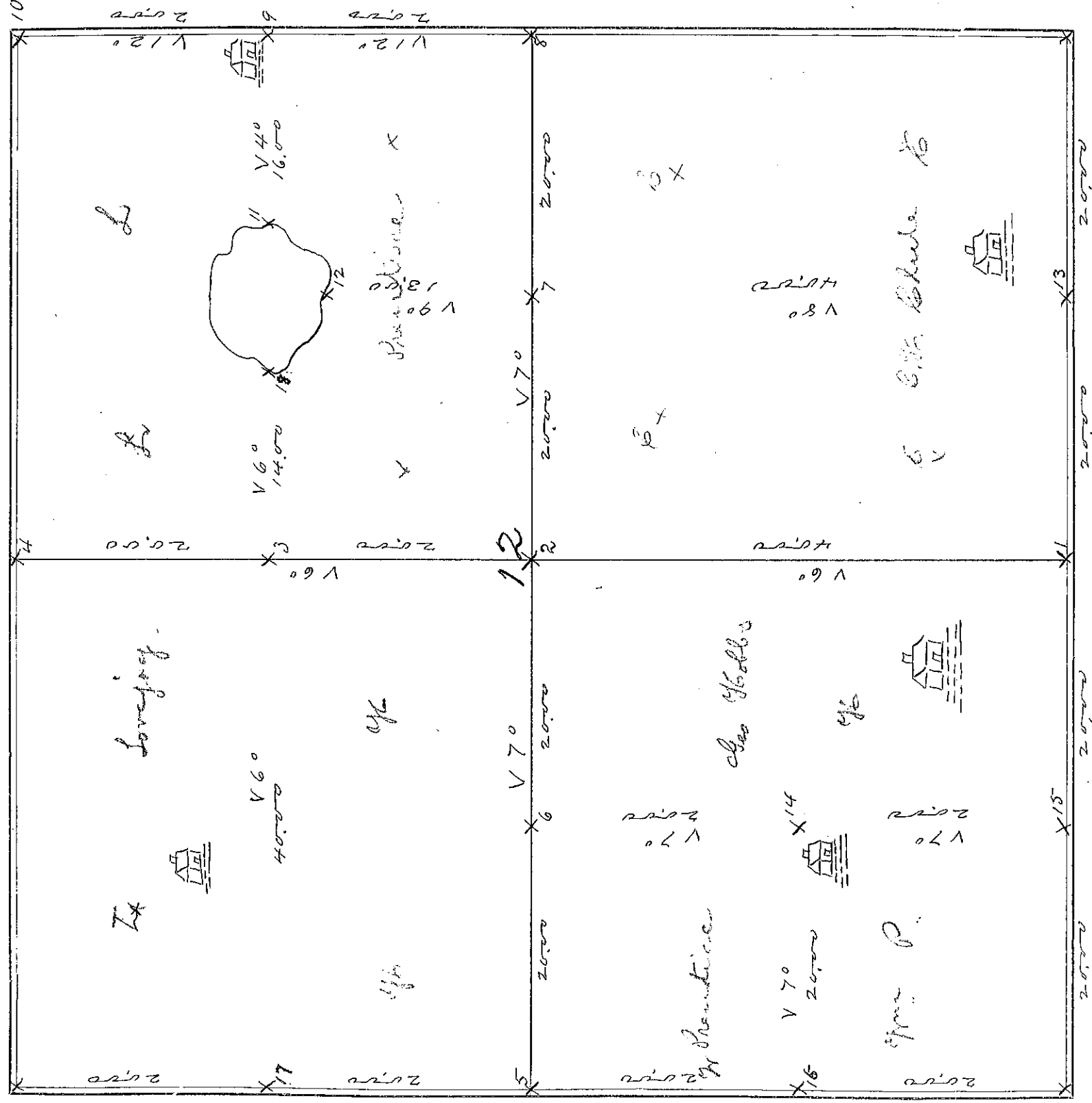
Witness  
October 8<sup>th</sup> 1887

Certificate given



SURVEY No. 38

Section 12 Town 43 Range 32



## FIELD NOTES.

1, Post for 1/4 Rec - Cor. Set on previous survey (see No 9 8. Set post for 1/4 Rec - cor. Witness trees destroyed Runway No 37) Run North  $\vee 6^{\circ} 40' 00''$  Run North  $\vee 12^{\circ} 2' 00''$  11.11

2. Established  $\frac{1}{4}$  Sec - Cor. for center of Section, from 9. Set Post for  $\frac{1}{16}$  Sec - Cor. Run North  $41\frac{1}{2}^{\circ}$  2000 ft which a

10. Set post for Section Corner, witness trees destroy  
(Note, In order to Re-establish this corner  
I chained and run North from the  $\frac{1}{4}$  Sec.-C.  
on East side of Section 1. of this township,  
and also from the  $\frac{1}{4}$  Sec.-C. on North side  
of this Section, setting the post just 4000  
from each  $\frac{1}{4}$  Sec.-C. corner, I found Witness trees  
at Each  $\frac{1}{4}$  Sec.-C. from which I measured  
Run West from No 9, diagram V 4° 16.00

11. Ret. post. on East-bank of pond. Run North from Sta 7, diagram. V. 9. 13.00

12. Ret. post on Dorsette bank of pond, Run Ari.  
from No 7. diagram V8° 40.00

13. Red post for  $1/16$  sec. cor. 2000 East of  $1/4$  sec. on South side of section (No 1 diagram) Run South from No 6. diagram  $\sqrt{70} \times 2000$

14. Red Post for 1/16 Section Corner, Run South  $47^{\circ} 20' 70''$

15. Ret-peat for 9/16 Dec-Con. 2000 west of 1/4 Sec.-Con.  
(No 1. diagonal) Run west from No 14 diagonal

Blk Pine 20. N 18° E 9  
Blk Oak 10. N 20° W 15  
Run North V 6° 20.00.

3. Sub-post-for 1/16 Dec - Con - Run North  $16^{\circ}$  2 over

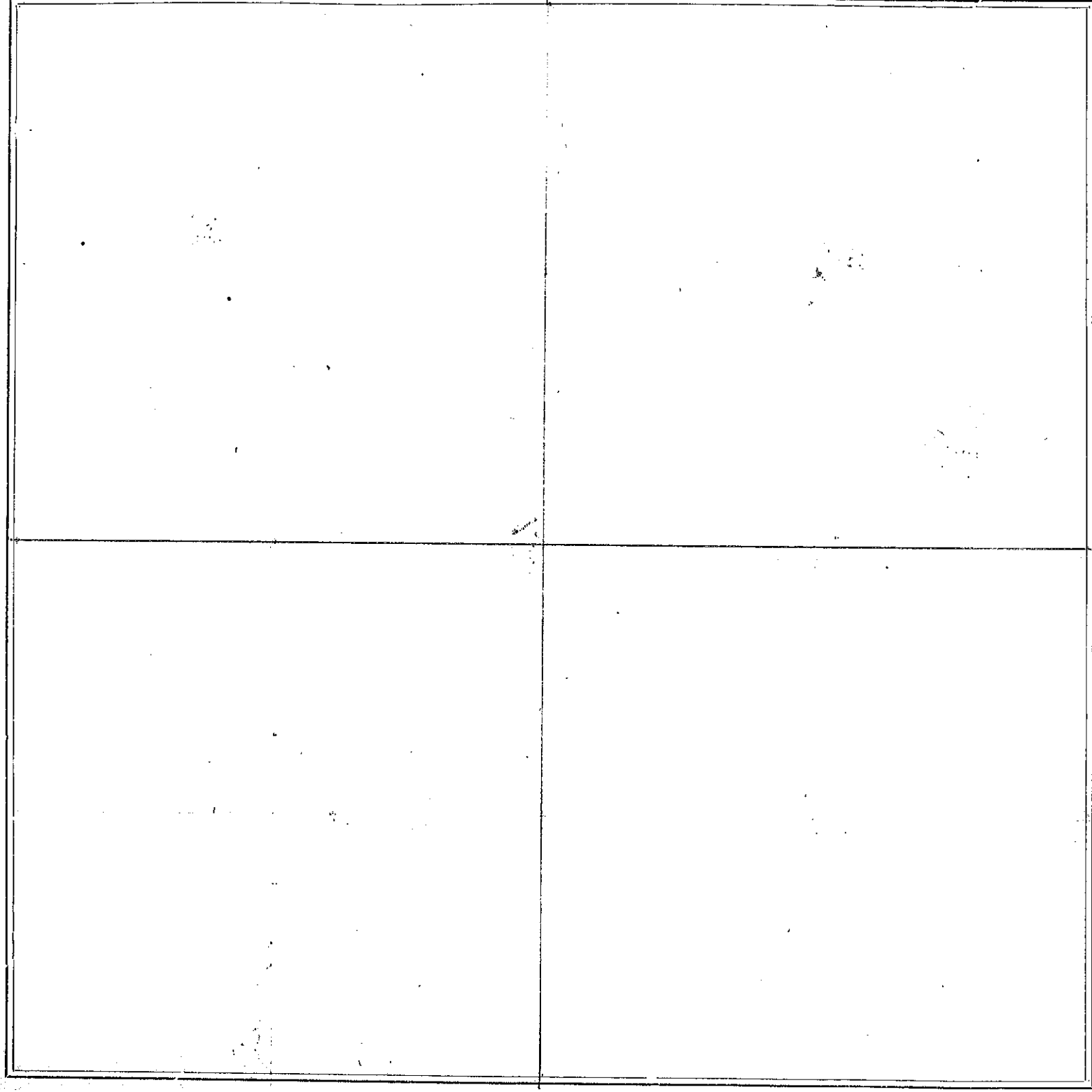
44. Set post for 1/4 Sec. - con. from original without trees.

5. Note, finding an error in the original field notes of this corner, I chained from the S.W. Rec-corner to the N.W. Rec-corner - finding Witness trees at both corners, from which I set each section corner. I found an error of 3.80 in the field notes of the  $\frac{1}{4}$  Rec-corner at No 5 diagram, I therefore re-established the corner just 4000 chains from each of the said sections corners, and found the original Witness tree to be a Bur Oak 20, S 5° E 5.80, Run East-V 7.2000.

6. Set point for  $1/16$  Dec-co. Run East - V 7° 20' 00"

Closed at post, at No 2. diameter, in center of section. Run East-  $17^{\circ}$  2. zone

7. Put Post for  $\frac{1}{16}$  Sec.-cor, Run East-  $47^{\circ} 2$  over



FIELD NOTES.

Set post for  $\frac{1}{16}$  Rec.-cor. 2000 south  
of  $\frac{1}{4}$  Rec.-cor on west side of Section,  
(No 5 diagram)

Set post for  $\frac{1}{16}$  Rec.-cor, 2000 south of Rec.-cor.  
at N.W. Cor of Section, and 2000 north of  $\frac{1}{4}$   
Rec.-cor on west side of Section (No 5 diagram)  
Run East  $16^{\circ} 40' 00''$ , closed at No 3 diagram  
Run East  $16^{\circ} 14' 00''$ ,

Set post on west bank of pond.

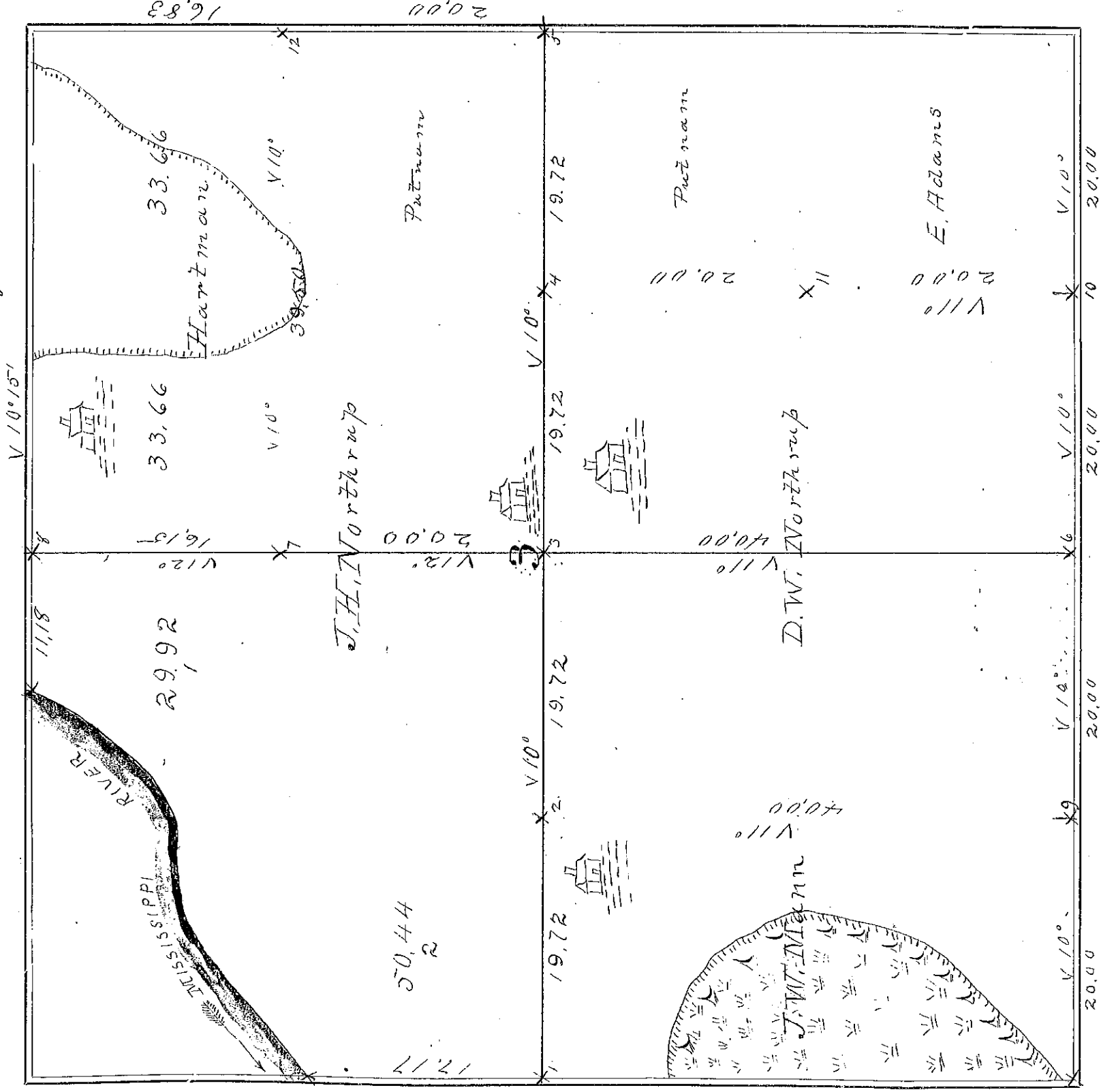
Locby certifies that I have this day made  
survey of Section 12: T. 43: R. 32: for P. E. Rhodes.  
in Pontiac, and C. H. Clute, according to the  
surveying diagram, and filed notes, and that  
the same are correct to the best of my knowledge  
and belief, and that the following named persons  
are duly sworn, and acted as chainmen on  
and survey

Pontiac }  
Rhodes }  
Chainmen  
C. H. Clute }  
County Surveyor  
C. W. Wing & Minn

Samuel Minn }  
October 16<sup>th</sup> 1884 }

# SURVEY No. 39

Section 13 Town 4-3 Range 3-2



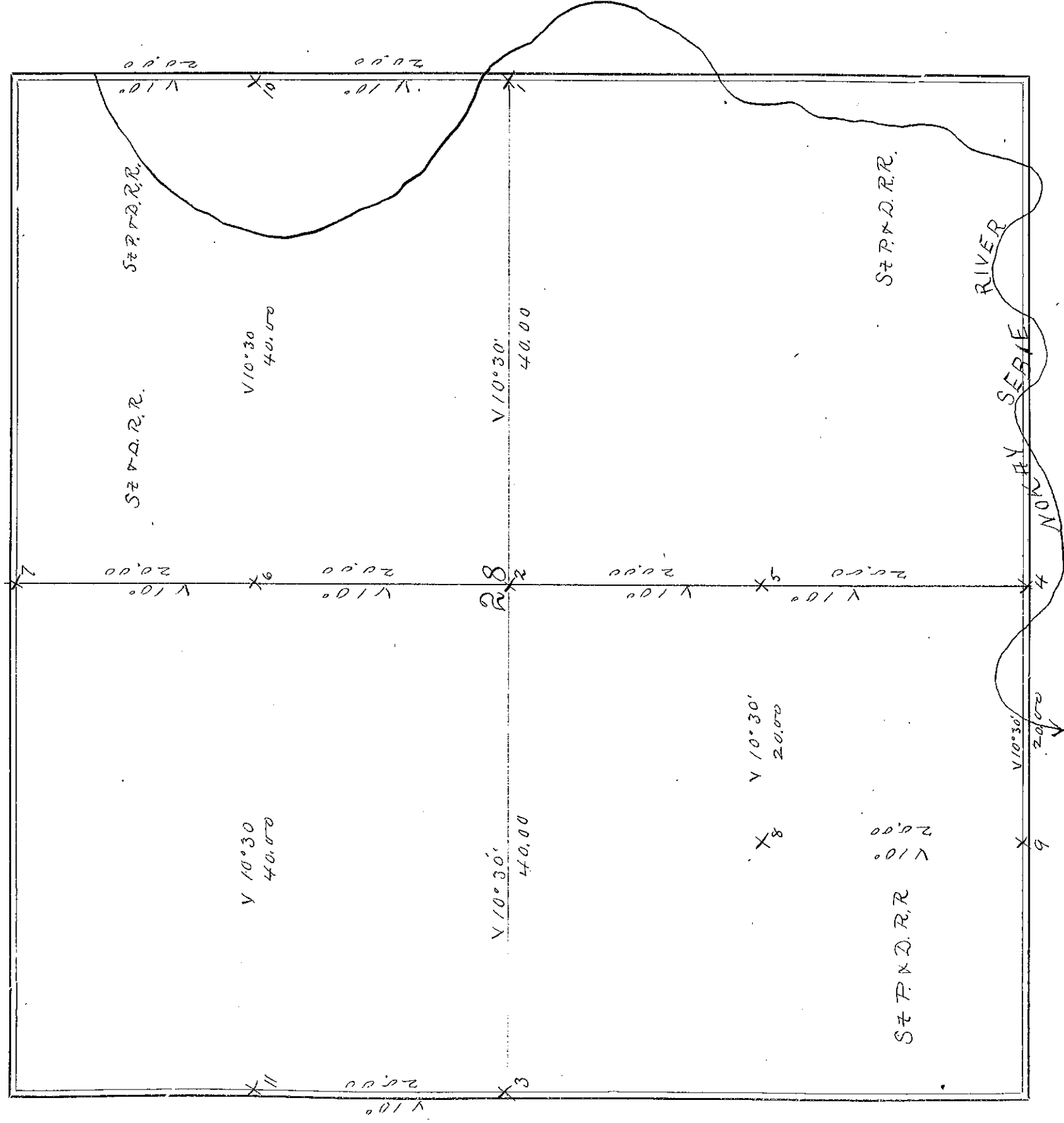
## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees, both standing, in good condition, Run East  $V 10^{\circ} 19.72$ .
  2. Set post for  $\frac{1}{16}$  Sec.-Cor. Run East  $V 10^{\circ} 19.72$ .
  3. Established  $\frac{1}{4}$  Sec.-Cor. for Center of Section from which Bear Oak 10, N.  $87^{\circ} E$  281 Blk Pine 12, N.  $52^{\circ} E$  267, Run East  $V 10^{\circ} 19.72$ .
  4. Set post for  $\frac{1}{16}$  Sec.-Cor. Run East  $V 10^{\circ} 19.72$ .
  5. Set post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees both standing and in good condition.
  6. Set post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees, both standing, in good condition, Run North  $V 10^{\circ} 40.00$ , Closure at Post (No 3) in Center of Section, Run North  $V 12^{\circ} 20.00$ .
  7. Set post for  $\frac{1}{16}$  Sec.-Cor. Run North  $V 12^{\circ} 16.15$ .
  8. Set post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees, both standing, one dead, Run South from No 2 (diagram)  $V 11^{\circ} 40.00$ .
  9. Set post for  $\frac{1}{16}$  Sec.-Cor. 2000 East of Section Corner.
  10. Set post for  $\frac{1}{16}$  Sec.-Cor. 2000 East of  $\frac{1}{4}$  Sec.-Cor. Run North  $V 11^{\circ} 20.00$ .
  11. Set post for  $\frac{1}{16}$  Sec.-Cor. Run North  $V 11^{\circ} 20.00$  Closed at post, at No 4, (diagram) Run East from No 7, (diagram)  $V 10^{\circ} 39.50$ .
  12. Set post for  $\frac{1}{16}$  Sec.-Cor. 2000 North of  $\frac{1}{4}$  Sec.-Cor.
- I hereby certify, that I have this day made survey of Sec 3, T 43, R 32, according to the annexed diagram, and foregoing field notes, for J. H. Northrup, D. W. Northrup, and J. W. Mann, and that the same is correct to the best of my knowledge and belief. And that the following named persons were duly sworn and acted as Chainmen on said survey.
- J. H. Northrup, County Surveyor  
D. W. Northrup, (Chainman)  
J. W. Mann, (Chainman)  
C. W. Mann, (Chainman)  
C. W. Mann, (Chainman)



# SURVEY No. 41

Section 28 Town 45 Range 29



## FIELD NOTES.

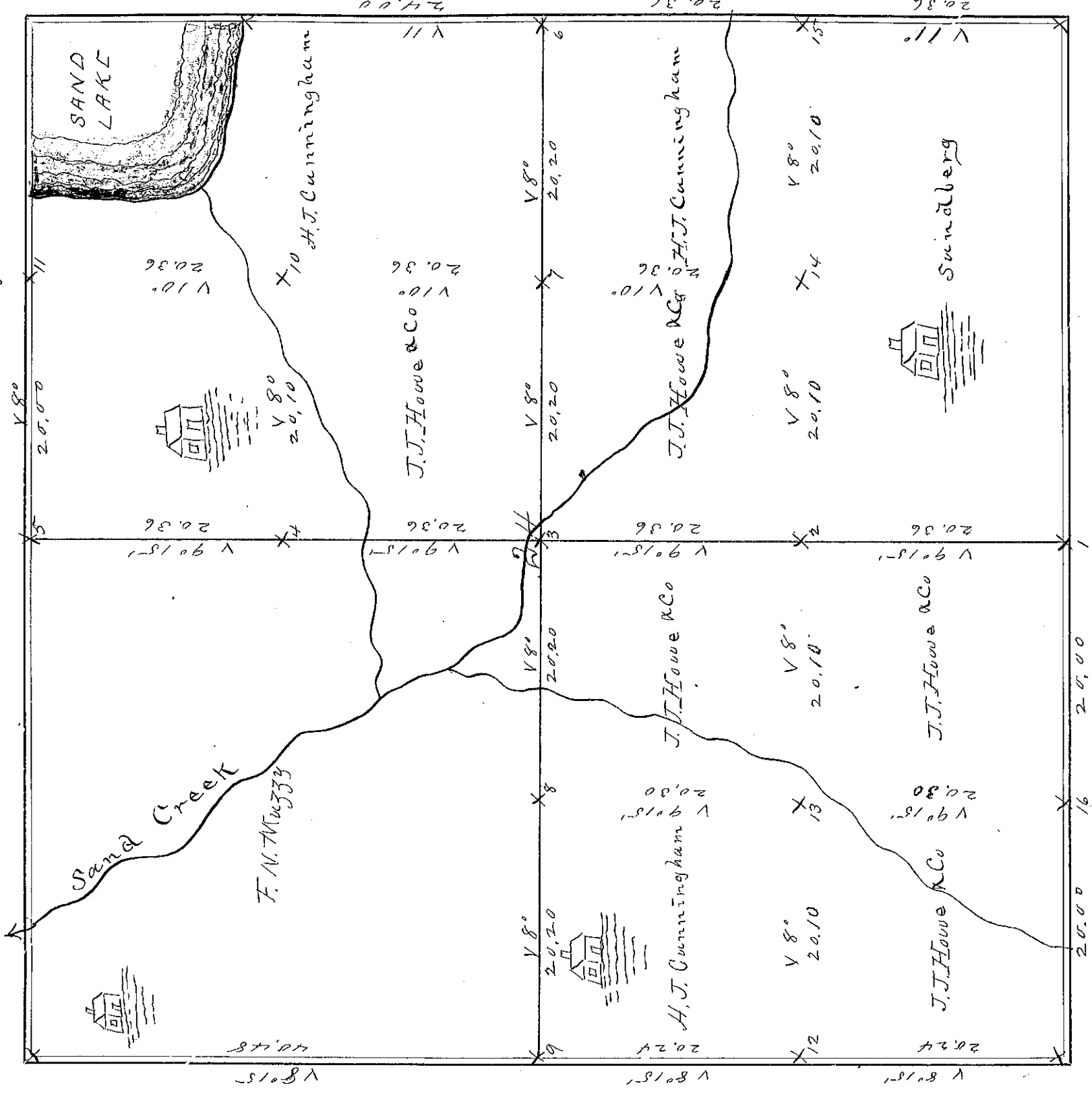
1. Set post for  $\frac{1}{4}$  Sec.-Cor. from stump of original Witness tree, blown down, marks plain on stump and trunk. The other one destroyed, Run West  $V 10^{\circ} 30'$  40.00
2. Set post for  $\frac{1}{4}$  Sec.-Cor. in trees near. Run West  $V 10^{\circ} 30'$  40.00.
3. Set post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees, both standing in good condition.
4. Set post for  $\frac{1}{4}$  Sec.-Cor. from one original Witness tree, standing and in good condition. Run North Var  $10^{\circ} 30'$  20.00.
5. Set post for  $\frac{1}{4}$  Sec.-Cor. Run North Var  $10^{\circ} 30'$  20.00. closed at post in center of Section, Run North  $V 10^{\circ} 30'$  20.00.
6. Set post for  $\frac{1}{4}$  Sec.-Cor. Run North Var  $10^{\circ} 30'$  20.00.
7. Set post for  $\frac{1}{4}$  Sec.-Cor. from original Witness tree, standing, and in good condition, Run West from No 5 (diagram) Var  $10^{\circ} 30'$  20.00.
8. Set post for  $\frac{1}{4}$  Sec.-Cor.; Run North  $V 10^{\circ} 30'$  20.00.
9. Set post for  $\frac{1}{4}$  Sec.-Cor. 2000 West of  $\frac{1}{4}$  Sec.-Cor. on North side of Section.
10. Set post for  $\frac{1}{4}$  Sec.-Cor. 2000 North of (No 1)  $\frac{1}{4}$  Sec.-Cor. on East side of Section, Run West  $V 10^{\circ} 30'$  40.00. closed at post at No 6 (diagram) " "  $V 10^{\circ} 30'$  40.00.
11. Set post for  $\frac{1}{4}$  Sec.-Cor. 2000 North of  $\frac{1}{4}$  Sec.-Cor. on West side of Section.

I hereby certify that I have this day made survey of Section 28, T 45, R 29 for J. H. Bohay according to the foregoing field notes, and annexed diagram and that the same is correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey.

Lewis Wicks (Chainman)  
Wm Wicks (Chainman)

DA Rely  
County Surveyor  
Con Wm C Minn

Bohman Minn  
Feb 16 1885



FIELD NOTES.

Set post for 1/4 Sec.-cor. from stumps of original witness trees, the marks on one of them. Run North  $V 90^{\circ} 15'$  20.36.

Set post for 1/16 Sec.-cor. Run North  $V 90^{\circ} 15'$  20.36.

Established 1/4 Sec.-cor. for center of section, from which a Run Oak 12.  $\phi 45^{\circ} W 493$ , no other trees near. Run North  $V 90^{\circ} 15'$  20.36.

Set post for 1/16 Sec.-cor. Run North  $V 90^{\circ} 15'$  20.36.

Set post for 1/4 Sec.-cor. from stumps of original witness trees, both blown down but marks plain therein.

Established 1/4 Sec.-cor. (40.72 north of Section cor. at S.E. cor. of section, and 24.00 south of base of Oak. Witness trees destroyed) from which a Run Oak 12.  $\phi 57^{\circ} E 125$

" " 10  $\phi 75^{\circ} W 167$  Run West  $V 8^{\circ}$  20.20

Set post for 1/16 Sec.-cor. Run West  $V 8^{\circ}$  20.20 closed at post in center of section (No. 3) Run West  $V 8^{\circ}$  20.20

Set post for 1/16 Sec.-cor. Run West  $V 8^{\circ}$  20.20

Established 1/4 Sec.-cor. 40.48 north of Sec.-cor. at S.W. cor. of section and 40.48 south of Sec.-cor. at N.W. cor. of section, from which a Run Pine 6.  $\phi 85^{\circ} E 236$  Run North from No. 7 (diagram) Oak 10.  $\phi 28^{\circ} W 405$   $V 10^{\circ}$  20.36

10. Set post for 1/16 Sec.-cor. Run North  $V 10^{\circ}$  20.36

11. Set post for 1/16 Sec.-cor. 20.00 East of 1/4 Sec.-cor. on N. line of section

12. Set post for 1/16 Sec.-cor. 20.24 North of Sec.-cor. at S.W. cor. of section Run East  $V 8^{\circ}$  20.10

13. Set post for 1/16 Sec.-cor. Run East  $V 8^{\circ}$  20.10 closed at No. 2 (diagram) Run East  $V 8^{\circ}$  20.10.

14. Set post for 1/16 Sec.-cor. Run East  $V 8^{\circ}$  20.10

15. Set post for 1/16 Sec.-cor. 20.36 North of Sec.-cor. at S.E. cor. of section, and 20.36 S. of 1/4 Sec.-cor. on E. line of section.

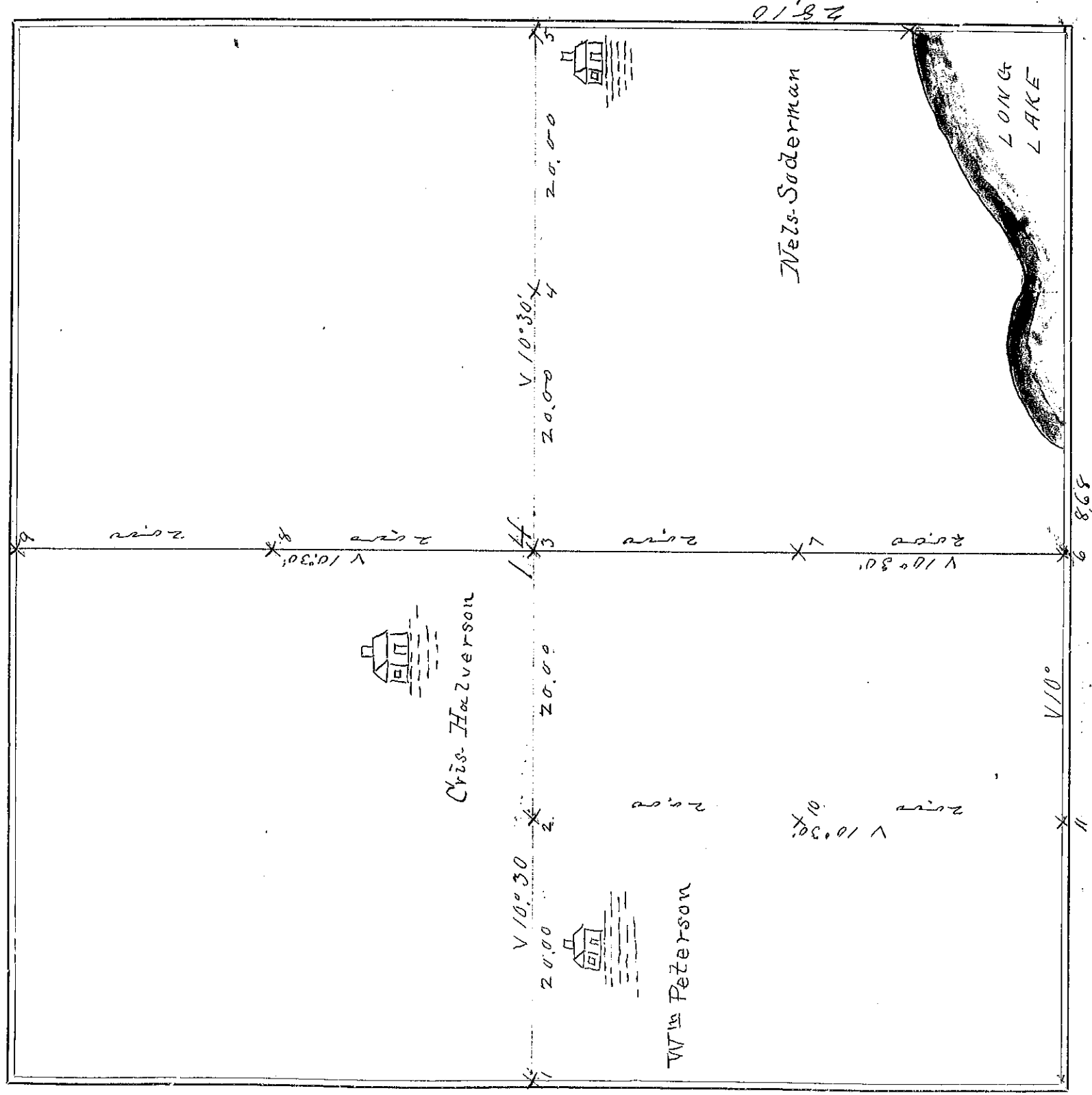
16. Set post for 1/16 Sec.-cor. 20.00 East of Sec.-cor. at S.W. cor. of Sec. and 20.00 West of 1/4 Sec.-cor. at 1/4 Sec.-cor. on E. line of Sec. Run North  $90^{\circ} 15'$  20.30 Close at post at No. 13. (diagram)

I hereby certify that I have this day made survey of section 24, T. 45, R. 30, for F. N. Muzzey, J. J. Howe & Co. and H. J. Cunningham, according to the foregoing field notes, and annexed diagram, and that the same is correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey.

P. H. J. Aspholm, Chairman  
F. N. Muzzey

D. H. Bell  
County Surveyor  
Good Wing County  
Minnesota

Bramine Munn  
Feb 20-1885



FIELD NOTES.

1. Set Post for 1/4 Sec. cor. from original witness trees, both standing in good condition. Run East V 10° 30' 20.00'

2. Set post for 1/16 Sec. cor. Run East V 10° 30' 20.00'

3. Established 1/4 Sec. cor. for center of Section from which a Run East 14. S 8° W 84'

" " 8 S 8° E 86 Run East V 10° 30' 20.00'

4. Set post for 1/16 Sec. cor. Run East V 10° 30' 20.00'

5. Re-Established 1/4 Sec. cor. 28.10 North of M.C. on bank of Long Lake where I found the stump of the witness trees. The witness tree to the 1/4 Sec. cor. was entirely destroyed by fire.

6. Re-Established 1/4 Sec. cor. from stumps of one witness, dead and broken down, from which W. Pine 12. S 21° E 42.

" " 8. N 63° W 105.7 Run North V 10° 30' 20.00'

7. Set post for 1/16 Sec. cor. Run North V 10° 30' 20.00' Closed at Post in Center of Section. Run North V 10° 30' 20.00'

8. Set post for 1/16 Sec. cor. Run North V 10° 30' 20.00' Closed at Post at 1/4 Sec. cor. on North side of Sec.

9. Set post for 1/4 Sec. cor. from orig. W. T's both standing Value.

10. Set post for 1/16 Sec. cor. Run North V 10° 30' 20.00'

11. Set post for 1/16 Sec. cor. 20.00 East of Sec. Cor. and 20.00 West of Re-Established 1/4 Sec. corner.

I hereby certify that I have this day made survey of Section 14, Township No 44, Range No 30, according to the foregoing field notes and annexed diagram for William Peterson and Nels Soderman, and that the same are correct to the best of my knowledge and belief. And that the following named persons were duly sworn, and acted as chainmen on said survey.

William Peterson County Surveyor  
Nels Soderman (Chainman) Cross Wing Minn  
Brainerd Minn  
Feb 24<sup>th</sup> 1885

Additional

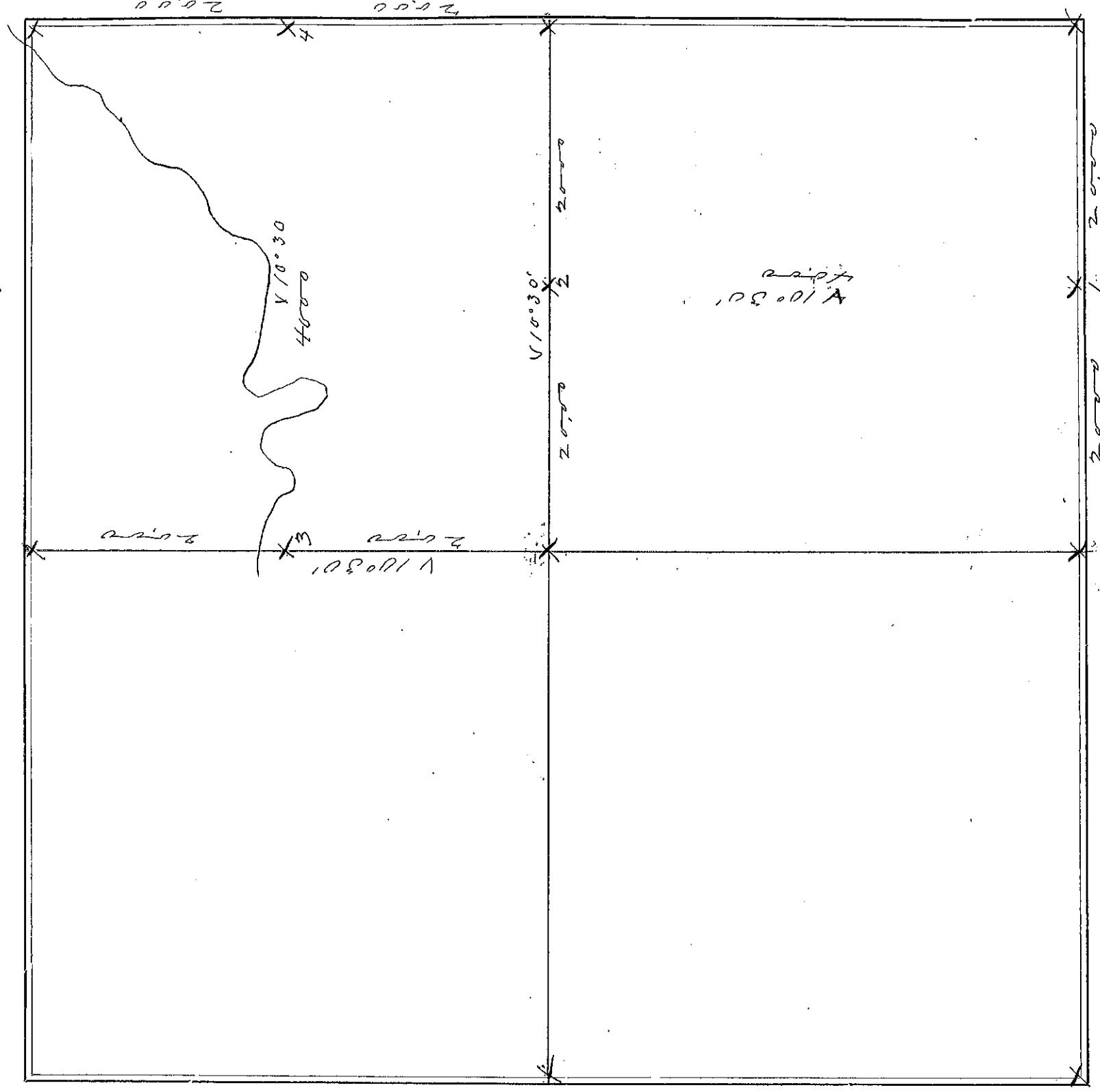
SURVEY NO. 44 See No 30

Section 17

Town

43

Range 31



# FIELD NOTES.

1. Set post for  $\frac{1}{16}$  Sec. cor. 20.00' west of Sec. cor. at S.E. cor. of Rec., and 20.00' East of  $\frac{1}{4}$  Sec. cor on South Side of Section, Run North  $V 10^{\circ} 30'$  40.00'

2. Set post for  $\frac{1}{16}$  Sec. cor. on line of previous survey (No 30) 20.00' west of  $\frac{1}{4}$  Sec. cor. on East Side of Section, and 20.00' East of  $\frac{1}{4}$  Sec. cor. in center of Section, Established on previous survey

3. Set post for  $\frac{1}{16}$  Sec. cor. on line of previous survey (No 30) 20.00' North of  $\frac{1}{4}$  Sec. cor. in center of Section, Established on previous survey, and 20.00' South of  $\frac{1}{4}$  Sec. cor. on North Side of Section, Run East  $V 10^{\circ} 30'$  40.00'

4. Set post for  $\frac{1}{16}$  Sec. cor. 20.00' North of  $\frac{1}{4}$  Sec. cor. on East Side of Section, and 20.00' South of Section Corner at N.E. cor. of Rec.

I hereby certify that I have this day made an additional survey of Sec. 17, T. 43, R. 31, for Joseph Bean, according to the foregoing field notes, and annexed diagram, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen in said survey.

Joseph Bean County Surveyor  
 Mrs. Morgan (Chainman Cross Wing County Minn)  
 Brannon Minn  
 Mar 18-1885

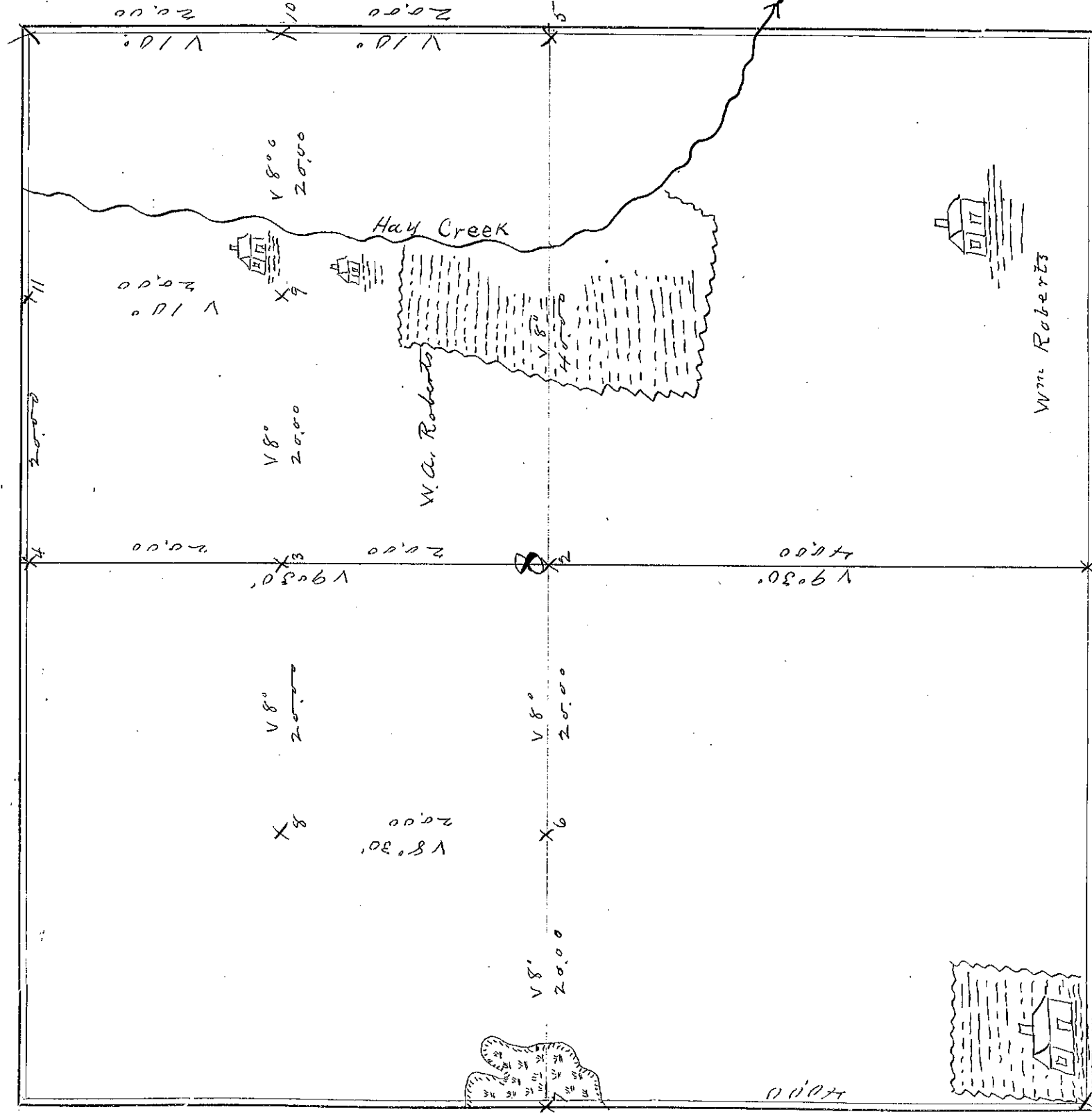
J. H. Reed

Section 8

Town 43

Range 31

SURVEY NO. 45



# FIELD NOTES.

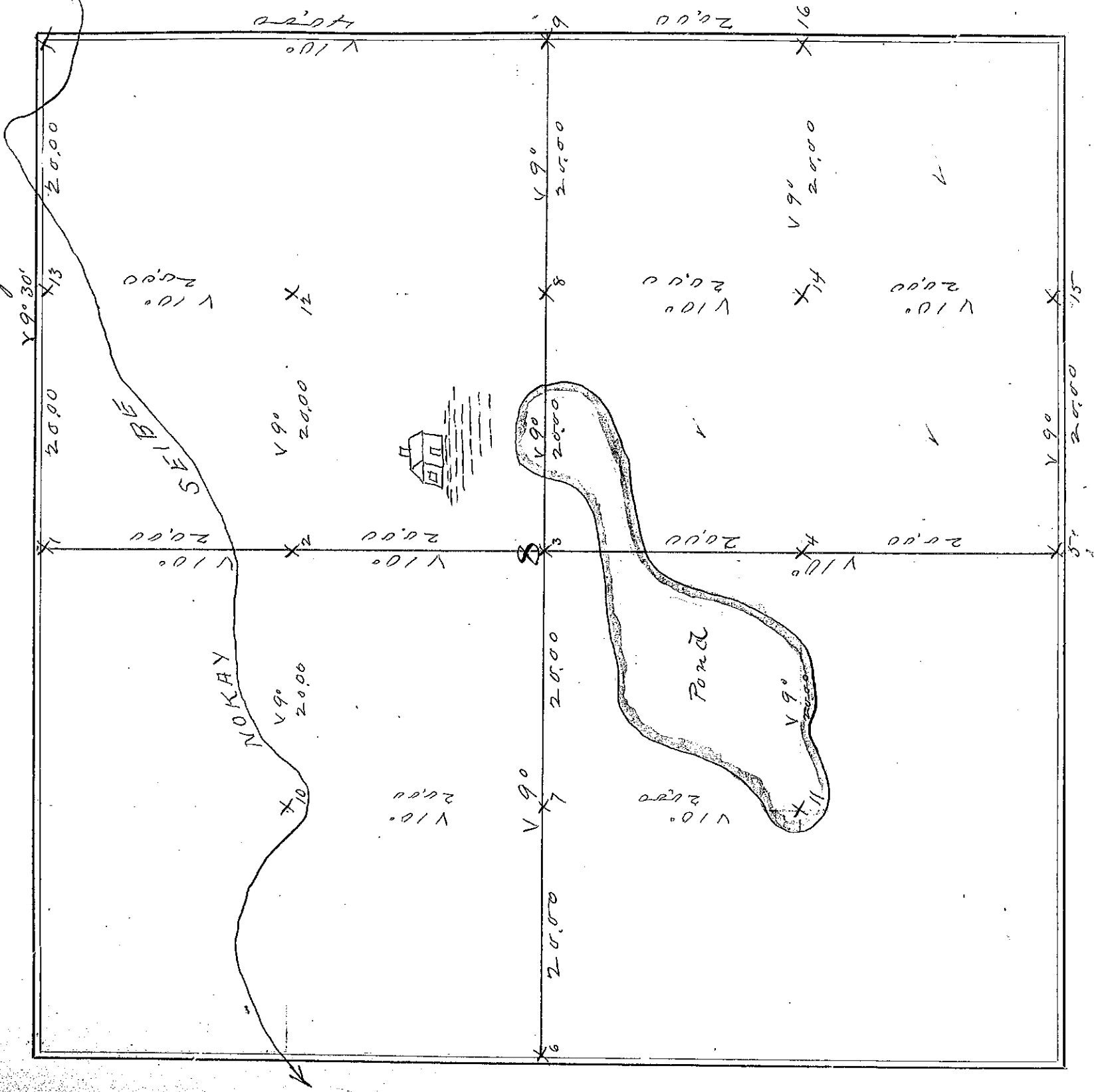
1. Post for  $\frac{1}{4}$  Sec.-Cor. set on previous survey Run North  $99^{\circ}30'40.00$
2. Established  $\frac{1}{4}$  Sec.-Cor. for center of Section from which Black Pine 8.  $D 8^{\circ} E 66$  Tamarac 6.  $N 19^{\circ} E 34$  Run North  $9^{\circ}30' 20.00$
3. Set post for  $\frac{1}{16}$  Sec.-Cor. Run North  $9^{\circ}30' 20.00$
4. Set post for  $\frac{1}{4}$  Sec.-Cor. from one original witness tree standing in good condition the other burnt down
5. Re-established  $\frac{1}{4}$  Sec.-Cor. (from trunk of one original witness tree and stump of the other) from which Black Pine 7.  $N 85^{\circ} E 23$  " "  $D 31^{\circ} W 33$  Run West  $8^{\circ} 40.00$  Closed at post in center of Section (No 2 diagram) Run West  $8^{\circ} 20.00$
6. Set post for  $\frac{1}{16}$  Sec.-Cor. Run West  $8^{\circ} 20.00$
7. Set post in marsh for  $\frac{1}{4}$  Sec.-Cor. (Witness trees destroyed) 4000 North of Sec.-Cor. at S.W. Cor of Section. Run North from No 6. (Diagram)  $N 8^{\circ} 30' 20.00$ .
8. Set post for  $\frac{1}{16}$  Sec.-Cor. Run East  $8^{\circ} 20.00$  Closed at post at No 3, Run East  $8^{\circ} 20.00$
9. Set post for  $\frac{1}{16}$  Sec.-Cor. Run East  $8^{\circ} 20.00$ .

Note. The witness trees at the N.E. corner of the Section were entirely destroyed by fire, so I re-established the corner by measuring 40.00 each, from the  $\frac{1}{4}$  Sec.-Cor. on the East, and North sides of the Section and marked the following witness trees:  
Black Pine 10.  $N 66^{\circ} E 137$   
Nor Pine 20.  $D 43^{\circ} E 290$

I hereby certify that I have this day made survey of Sec 8. T 43. R 31, according to the foregoing field notes, and annexed diagram, for Wm Roberts and W.A. Roberts and that the same are correct to the best of my knowledge and belief and that the following named persons were duly sworn and acted as chainmen on said survey

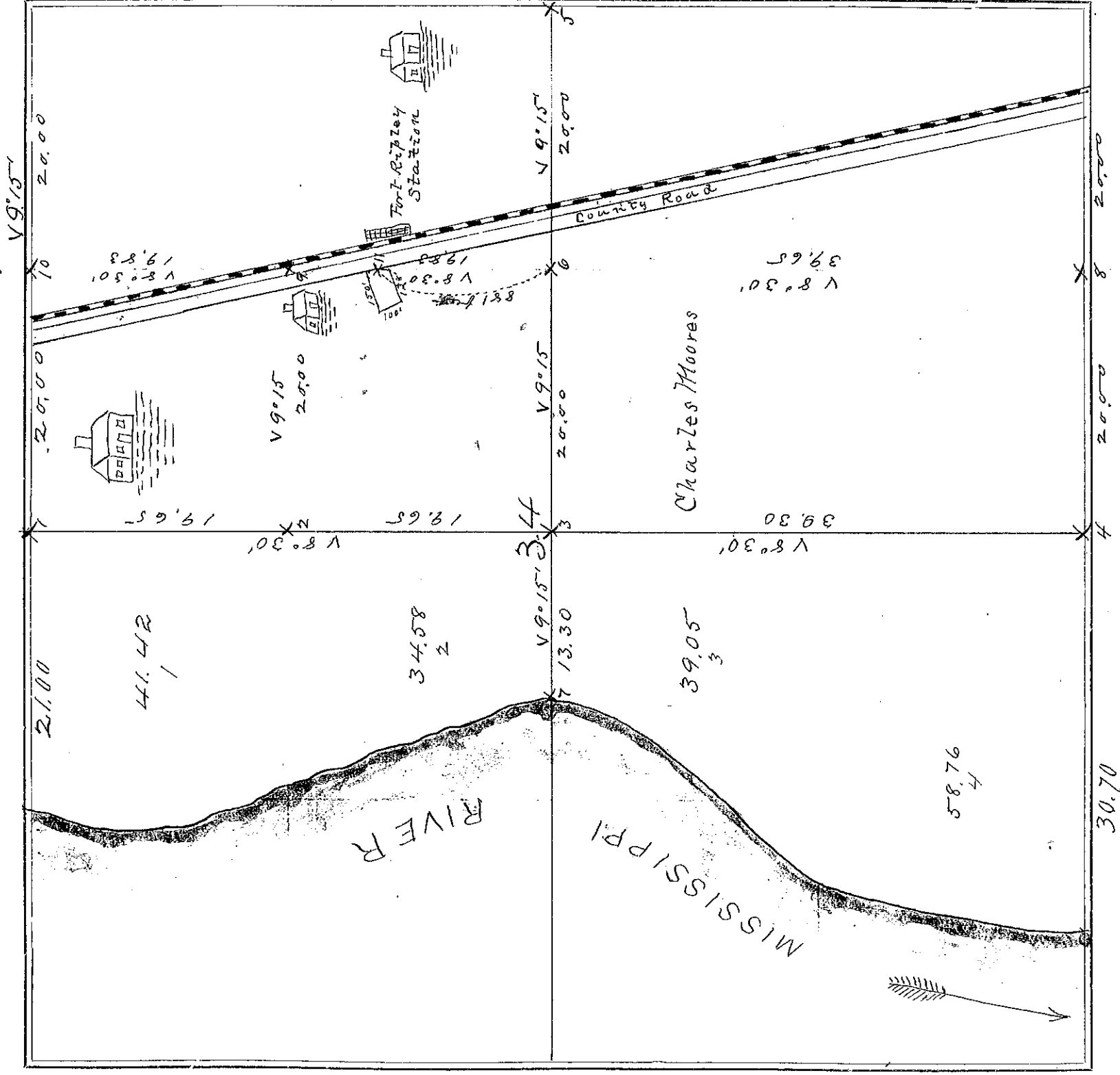
John Roberts (Chainman)  
Moses Morgan (Chainman)  
Brammer Munger  
1901  
St. Hilary  
County Surveyor  
Crow Wing County  
Minn

Section 8 Town 43 Range 30



FIELD NOTES.

- Set  $\frac{1}{4}$  Sec.-Cor. from one original witness tree. The other burnt down Run North  $V 10^{\circ} 20.00'$
- Set post for  $\frac{1}{16}$  Sec.-Cor. Run South  $V 10^{\circ} 20.00'$
- Established  $\frac{1}{4}$  Sec.-Cor. for center of Section from which Black Pine 2, N  $19^{\circ} E$  7  
Black Pine 12 N  $63^{\circ} W$  59, Run South  $V 10^{\circ} 20.00'$
- Set post for  $\frac{1}{16}$  Sec.-Cor. Run South  $V 10^{\circ} 20.00'$
- Set post for  $\frac{1}{4}$  Sec.-Cor. from stumps (with original marks thereon) of original witness trees. T.P.O.
- Set post for  $\frac{1}{4}$  Sec.-Cor. from one original witness tree with marks thereon, East dead, the other burnt down Run East  $V 9^{\circ} 20.00'$
- Set post for  $\frac{1}{16}$  Sec.-Cor. Run East  $V 9^{\circ} 20.00'$ , closed at post in center of Section Run East  $V 9^{\circ} 20.00'$
- Set post for  $\frac{1}{16}$  Sec.-Cor. Run East  $V 9^{\circ} 20.00'$ , closed at  $\frac{1}{4}$  Sec.-Cor. on East side of Section
- Witness trees destroyed by fire, Established  $\frac{1}{4}$  Sec.-Cor. 4000 South of N.E. Cor. of Section Black Pine 10, N  $87^{\circ} W$  41  
Aspen 6, N  $77^{\circ} E$  132, Run North from No 7 (Diagram)  $V 10^{\circ} 20.00'$
- Set post for  $\frac{1}{16}$  Sec.-Cor. Run East  $V 9^{\circ} 20.00'$ , closed at post No 2. (Diagram) Run North from No 7 (Diagram)  $V 10^{\circ} 20.00'$
- Set post for  $\frac{1}{16}$  Sec.-Cor. Run East  $V 9^{\circ} 20.00'$ , closed at post at No 4 (Diagram) Run East from No 2 (Diagram)  $V 9^{\circ} 20.00'$
- Set post for  $\frac{1}{16}$  Sec.-Cor. Run North  $V 10^{\circ} 20.00'$
- Set " " " " " 2000 East of  $\frac{1}{4}$  Sec.-Cor. on North side of Section, Run North from No 8,  $V 10^{\circ} 20.00'$
- Set post for  $\frac{1}{16}$  Sec.-Cor. Run North  $V 10^{\circ} 20.00'$
- " " " " " 2000 East of  $\frac{1}{4}$  Sec.-Cor. on North side of Section, Run East from No 14  $V 9^{\circ} 20.00'$
- Set post for  $\frac{1}{16}$  Sec.-Cor. 2000 South of  $\frac{1}{4}$  Sec.-Cor. on East side of Section
- I hereby that I have this day made survey of Sec. 8, T. 43, R. 30, according to the foregoing field notes and annexed diagram, for White Runners, and Albert Kien, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as Chainmen on said survey
- White Runners) J. H. Reddy  
Albert Kien Chainmen County Surveyor  
Crow Wing County Minn
- Brainerd Minn)  
Mar 26 - 1885



FIELD NOTES.

Set post for 1/4 Sec.-Cor. at on previous survey, Run North  
V 8° 30' 19.65.

Set post for 1/16 Sec.-Cor. Run North V 8° 30' 19.65

Set post for 1/4 Sec.-Cor. No trees near.  
Run North V 8° 30' 39.30

Set post for 1/4 Sec.-Cor. 40.00 west of North  
East Cor. of Section, and on line of original  
survey, mound and pits destroyed

Set post for 1/4 Sec.-Cor. from stumps of original  
witness tree, Run West V 9° 15' 20.00

Set post for 1/16 Sec.-Cor. Run West V 9° 15' 20.00  
Closed at post at No 3 (diagram in center of Section.  
Run West V 9° 15' 13.30, to bank of Mississippi river.

Set post for M.C. on bank of Mississippi river.

Set post for 1/16 Sec.-Cor. 20.00 west of S.E. cor. of Section.  
Run North V 8° 30' 39.65, closed at No 6 (diagram)

" " V 8° 30' 19.83.

Set post for 1/16 Sec.-Cor. Run North V 8° 30' 19.83

Set post for 1/16 Sec.-Cor. 20.00 west of N.E. cor. of  
Section, and 20.00 east of 1/4 Sec.-Cor. on N. side of Section

Subdivision of the S.W. 1/4, Sec. 34, T 43, R 32.

Commencing at a point. (No 11 diagram) 88.1 feet  
North of the S.W. cor. of the S.W. 1/4 of the N.E. 1/4 (No 6  
diagram), Thence N 13° 30' W 50 feet

" S 78° W 150 "

" S 13° 30' E 100 "

" N 78° E 138 "

" North 51 " 6 inches

to the point of beginning.

I hereby certify that I have this day made survey  
of Section 34, T 43, R 32, according to the foregoing  
field notes, and annexed diagram, for Charles Moores,  
And that the same are correct to the best of my  
knowledge and belief, and that the following  
named persons were duly sworn and acted as  
Chapman on said survey

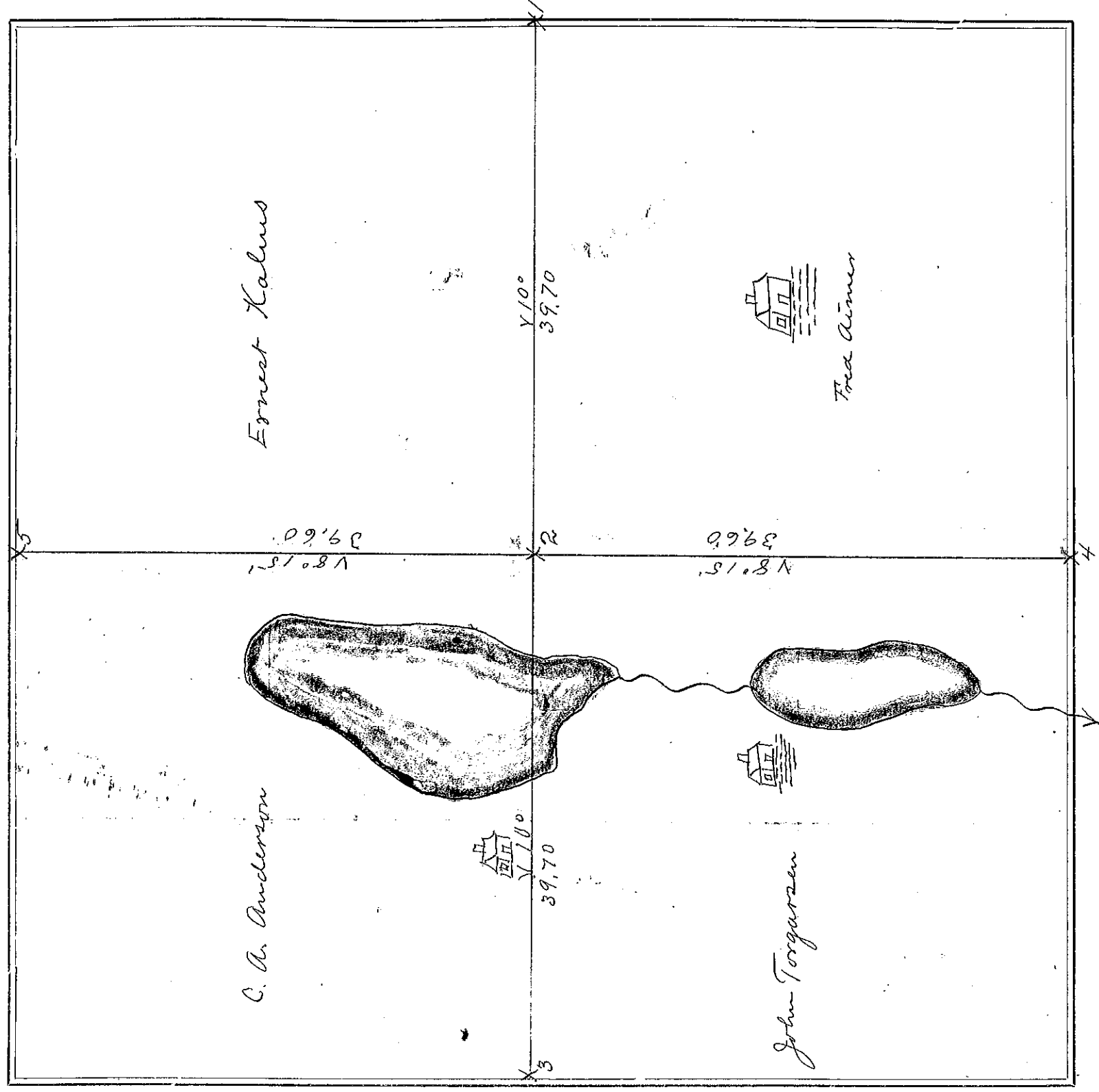
Charles Clousey  
John Anderson (Chairman)

County Surveyor  
Crow Wing County  
Minn

Amosel Minn  
Mar 31<sup>st</sup> 1885

# SURVEY No. 48

Section 34 Town 47 Range 28



## FIELD NOTES.

1. Set post for 1/4 Sec.-Cor from one original Witness tree, the other by first down, Run West Var 10° 39.70' North 8° 15' West 39.60'

2. Established 1/4 Sec.-Cor for center of Section from which W. Oak 57, N 7° W 95' Aspen 8, S 35° E 72' Red Spruce Run West V 10° 39.70' North 8° 15' West 39.60'

3. Set post for 1/4 Sec.-Cor from one original Witness tree, found standing, the other burnt but still standing. (Note: The original text has a correction mark over 'burnt' and 'standing'.)

4. Re-Established 1/4 Sec.-Cor from stumps of original Witness trees, from which Blk Oak 12, S 40° E 23' Run North 8° 15' 39.60' closed at post at N 8° 15' 39.60' North 8° 15' 39.60' (Note: The original text has a correction mark over 'closed' and 'at post'.)

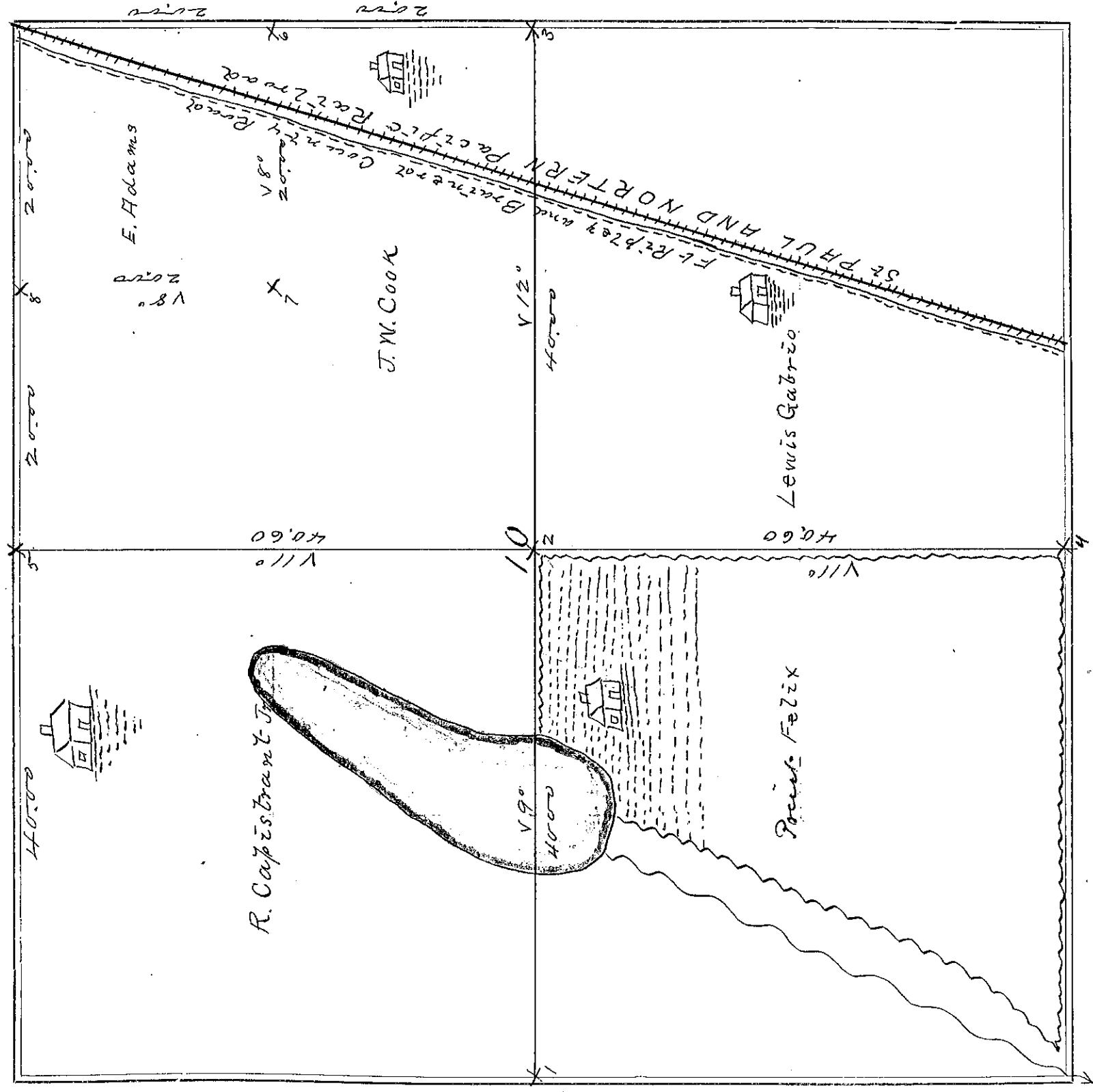
5. Set post for 1/4 Sec.-Cor from original Witness trees both standing and in good condition.

I hereby certify that I have this day made survey of Section 34 T. 47. R. 28, John Torgersen, and C. A. Anderson, acc to the foregoing field notes and annexed diagram, And that same are correct to the best of my knowledge and belief And that the following named persons were duly sworn, and performed the duties of chainmen on said survey:

Charles Jacobsen  
Anton Torgersen (Chainmen)

D. H. R. E.

Bruno M. M. M.  
April 29<sup>th</sup> 1885



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec.-Cor. from one original Witness tree (Pine 30") Run East  $V 9^{\circ} 40.00$ .

2. Established  $\frac{1}{4}$  Sec.-Cor. for center of Section, from which a Bear Oak 8"  $N 23^{\circ} E 127$

" " 16"  $S 7^{\circ} E 125$   
Run East  $V 12^{\circ} 40.00$ .

3. Set post for  $\frac{1}{4}$  Sec.-Cor. from one original Witness tree, the other destroyed.

4. Set post for  $\frac{1}{4}$  Sec.-Cor. from two original Witness trees, both standing and in good condition. Run North  $V 11^{\circ} 40.60$ , Close at post in center of Section Run North  $V 11^{\circ} 40.60$ .

5. Set post on previous survey from two original witness trees.

6. Set post for  $\frac{1}{16}$  Sec.-Cor. 20.00 north of  $\frac{1}{4}$  Sec.-Cor. on East side Section. Run West  $V 8^{\circ} 20.00$ .

7. Set post for  $\frac{1}{16}$  Sec.-Cor. Run North  $V 8^{\circ} 20.00$  Closed at No 8 Diagram post set on previous survey.

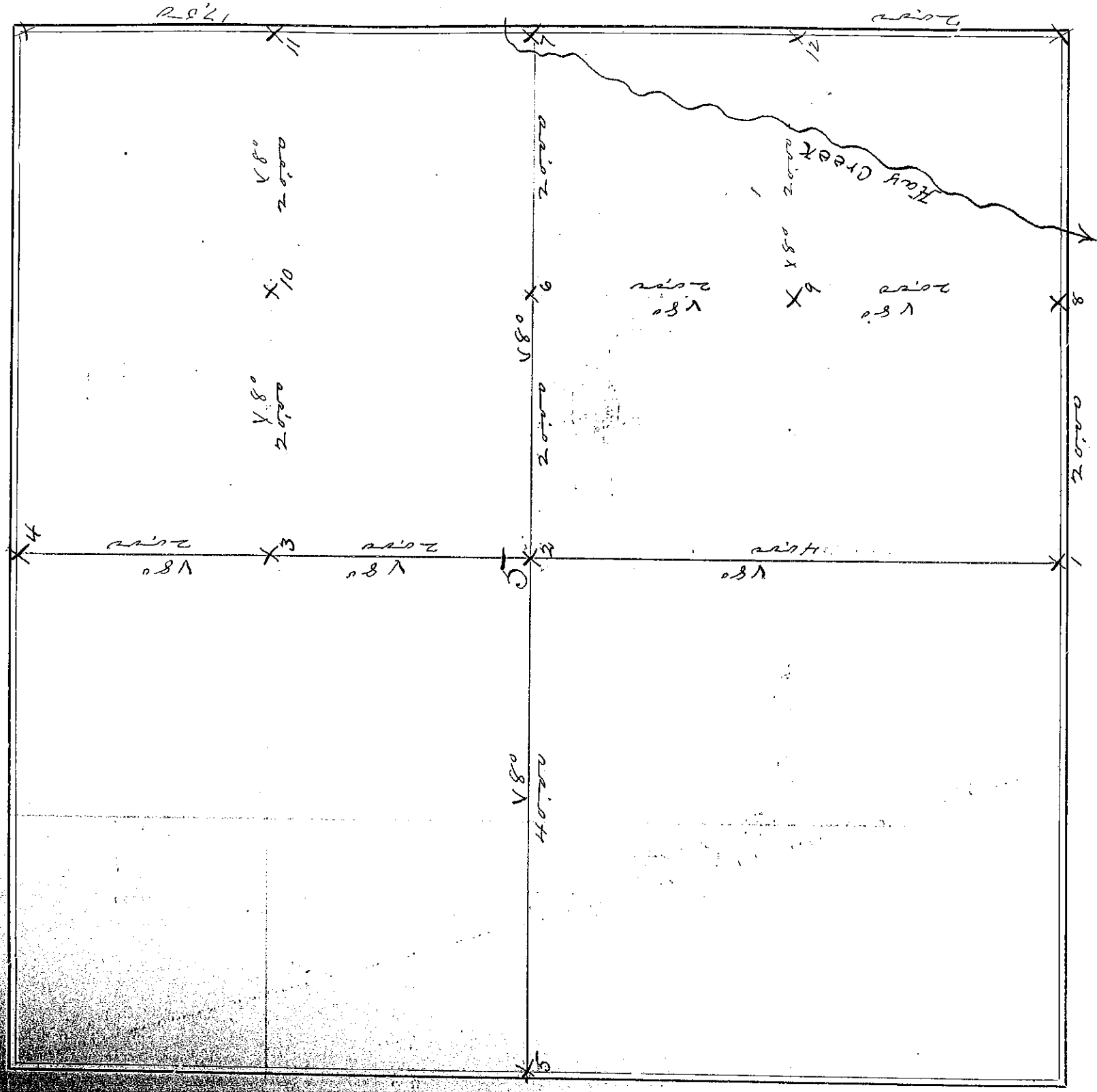
I hereby Certify that I have this day made survey of Section 10. T 43. R 32, according to the foregoing field notes and annexed plat, for Priest Felix and Lewis Gabrio, and that the same are correct to the best of my knowledge and belief. And that the following named persons were duly sworn and acted as chainmen on said survey, J. H. Kelly

Lewis Gabrio  
Dennis Felix (Chainmen)

County Surveyor  
Crom W. King & Minn

Barnes & Minn  
May 13<sup>th</sup> 1885

Section 5 Town 43 Range 31



FIELD NOTES.

Post set on previous survey Run North  $V 8^{\circ} 40.00'$

Established  $1/4$  Sec - Cor - for center of Section, from which a Black Pine 14. S  $53^{\circ} E$  35.

" " 12 N  $75^{\circ} W$  17. Run North  $V 8^{\circ} 20.00'$ ,

Set post for  $1/6$  Sec - Cor Run North  $V 8^{\circ} 16.90'$

Set post for  $1/4$  Sec - Cor - from stumps and traces of original witness trees, both blown down, but mark plain on both.

Set post for  $1/4$  Sec - Cor - from one witness tree standing and in good condition, the other destroyed, Run East  $V 8^{\circ} 40.00'$  closed at post in center of Section Run East  $V 8^{\circ} 20.00'$

Set post for  $1/6$  Sec - Cor - Run East  $V 8^{\circ} 20.00'$

Set post for  $1/4$  Sec - Cor - Witness trees destroyed,

Set post for  $1/6$  Sec - Cor - on previous survey, Run North  $V 8^{\circ} 20.00'$ ,

Set Post for  $1/6$  Sec - Cor - Run North  $V 8^{\circ} 20.00'$  closed at post at No 6. diagram, Run East from No 3. diagram  $V 8^{\circ} 20.00'$

Set post for  $1/6$  Sec - Cor - Run East  $V 8^{\circ} 20.00'$

11. Set post for  $1/6$  Sec - Cor -  $17.50'$  South of N.E. corner of Section, Run East from No 9 diagram  $V 8^{\circ} 20.00'$ .

12. Set post for  $1/6$  Sec - Cor -  $20.00'$  North of S.E. corner of Section

I hereby certify that I have this day made survey of Section 5, T 43, R 31, according to the foregoing field notes, and annexed plat, for Frank Moggin, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey

Wm S. Roberts County Surveyor  
Moses Moggin (Chainman) Cowling County Minn

Brainerd. Minn  
May 28 - 1885

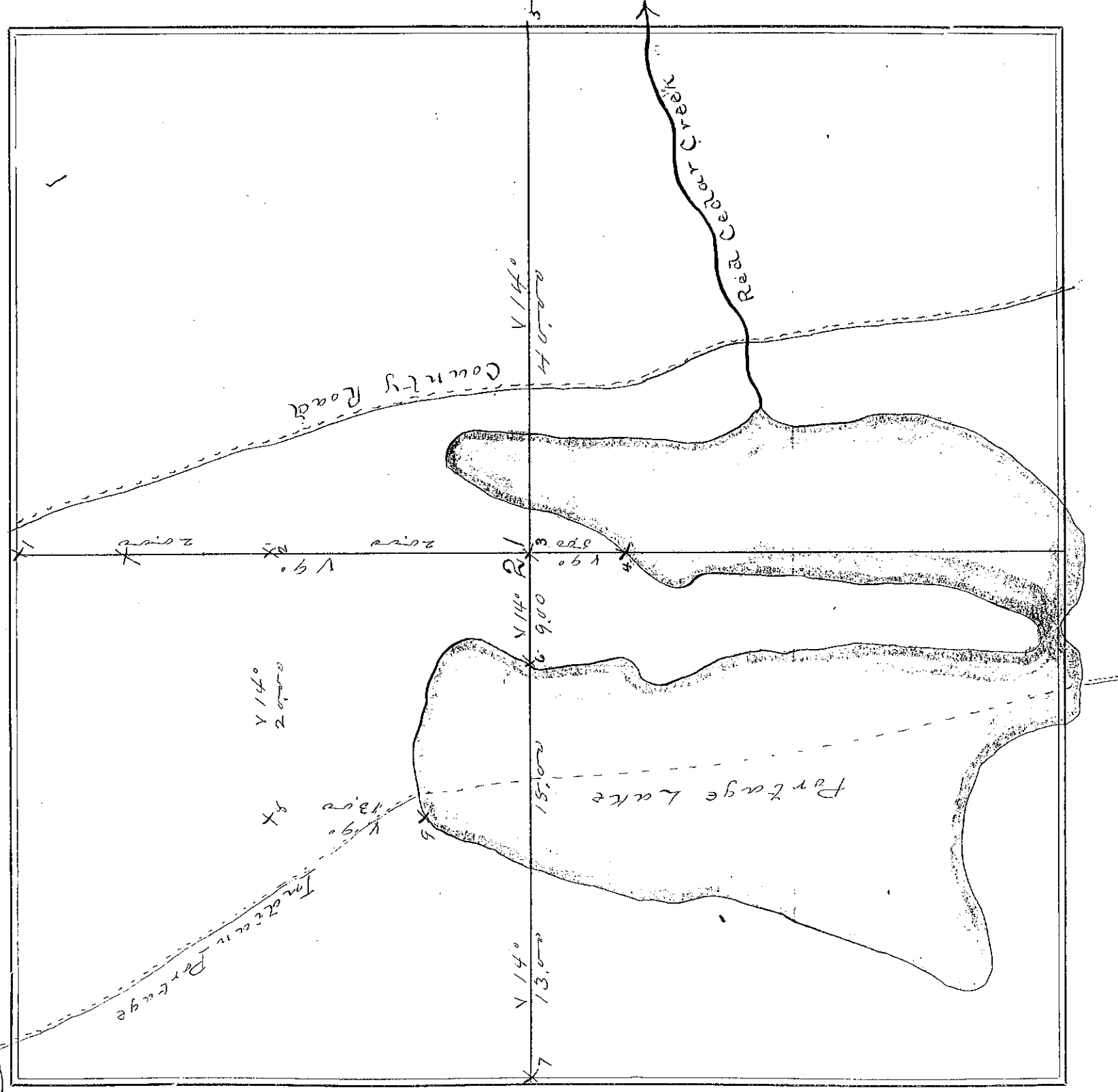
Reno Section

R1

Town

46

Range 28



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec.-Cor. from one original witness tree standing and in good condition Run South  $V 40^{\circ} 20' 00''$

2. Set post for  $\frac{1}{16}$  Sec.-Cor. Run South  $V 9^{\circ} 20' 00''$

3. Established  $\frac{1}{4}$  Sec.-Cor. for center of Section from which a Line 6.  $N 48^{\circ} W 13'$

Poplar 10,  $S 10^{\circ} E 38'$   
Run South  $V 9^{\circ} 5' 00''$

4. Set post on bank of lake

5. Set post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees, both standing in good condition,  $V 14^{\circ}$  Run West  $V 14^{\circ} 28' 00''$  East bank of lake 36.00 West bank of lake, 40.00 closer at post in center of Section (No 3, diagram) Run West  $V 14^{\circ} 9' 00''$  East bank of lake.

6. Set post on bank of lake, triangulation across lake and found same to be 18.00 Run West  $V 14^{\circ} 13' 00''$

7. Set post for  $\frac{1}{4}$  Sec.-Cor. both witness trees destroyed, Run West from No 2  $V 14^{\circ} 20' 00''$

8. Set post for  $\frac{1}{16}$  Sec.-Cor. Run South  $V 9^{\circ} 13' 00''$  to bank of lake.

9. Set post on north bank of lake,

I hereby certify that I have this day made survey of Section 21, Township No 46, Range No 28, for Nels Erickson, according to the foregoing field notes and annexed diagram and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey,

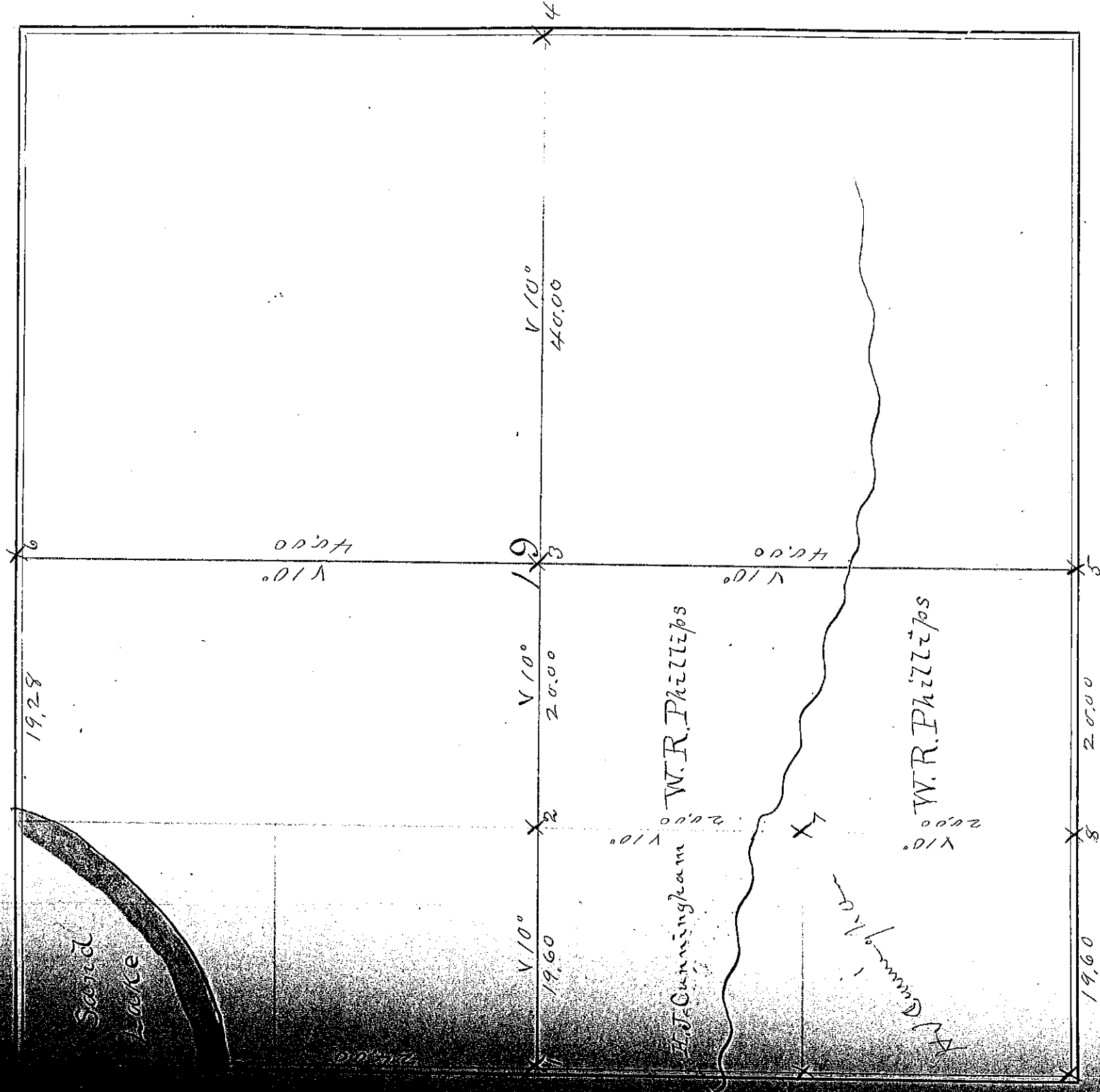
John Brandt

Harry Patterson (Chainman) County Surveyor

Mineral Mining

Oct 21-1885

John R. E. G. Cross Wing County Min.



FIELD NOTES.

Cor. Established on previous survey  
Survey No 42, page 43, Run East  
19.60

Post for 1/6 Sec-Cor Run East  $V 10^{\circ} 20' 00''$   
Washed 1/4 Sec-Cor. for center of section  
which a Blk Oak 6, N  $29^{\circ} E 33'$   
Blk Oak 8, S  $43^{\circ} W 31'$   
Run East  $V 10^{\circ} 40' 00''$

Post for 1/4 Sec-Cor. witness trees  
destroyed.

Set post for 1/4 Sec-Cor. 39.60 East of  
Section Corner at S.W. Cor. of Section  
Run North  $V 10^{\circ} 40' 00''$ , closed at post  
center of Section (No 3 diagram)  
Run North  $V 10^{\circ} 40' 00''$ , closed at  
post on North side of Section

Set post for 1/4 Sec-Cor. from original  
witness trees, both standing in good condition,  
Run North from No 2,  $V 10^{\circ} 20' 00''$

Set post for 1/6 Sec-Cor. Run North  $V 10^{\circ} 20' 00''$ ,

Set post for 1/6 Sec-Cor. 19.60 East of Section  
corner at S.W. corner of Section

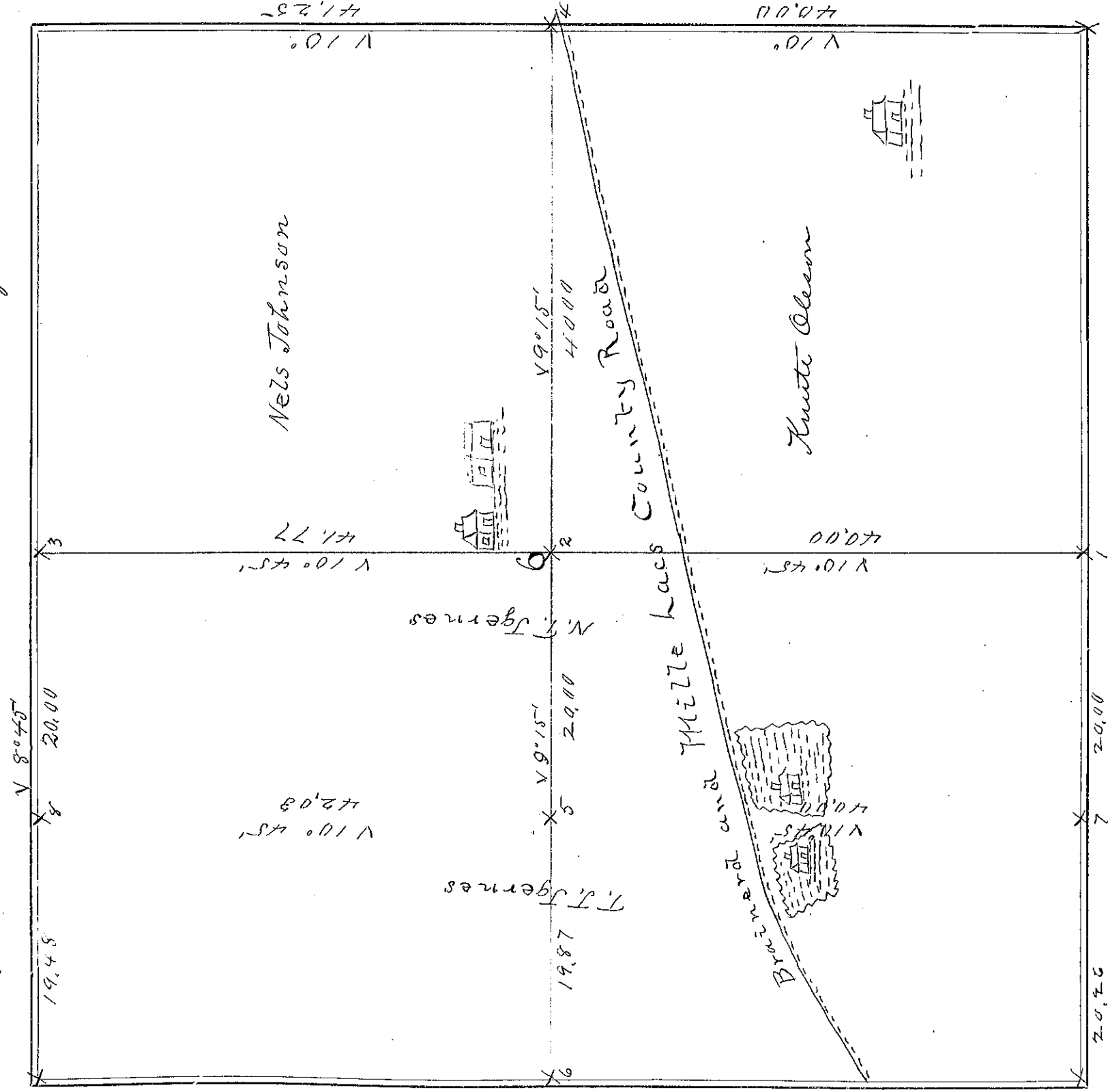
I hereby certify that I have this day  
made survey of Section 19, T 45, R 29 for  
W.R. Phillips and H.J. Cunningham  
according to the foregoing field notes  
and the annexed diagram, and that  
the same are correct to the best of my  
knowledge and belief, and that the  
following named persons were duly  
sworn and acted as chainmen on  
said survey

W.R. Phillips, County Surveyor  
John Jackson (Chainman) Grand Wing County Minn.

Brainerd Minn.  
DEC 9 - 1885

# SURVEY No. 53

Section 6 Town 44 Range 29



## FIELD NOTES.

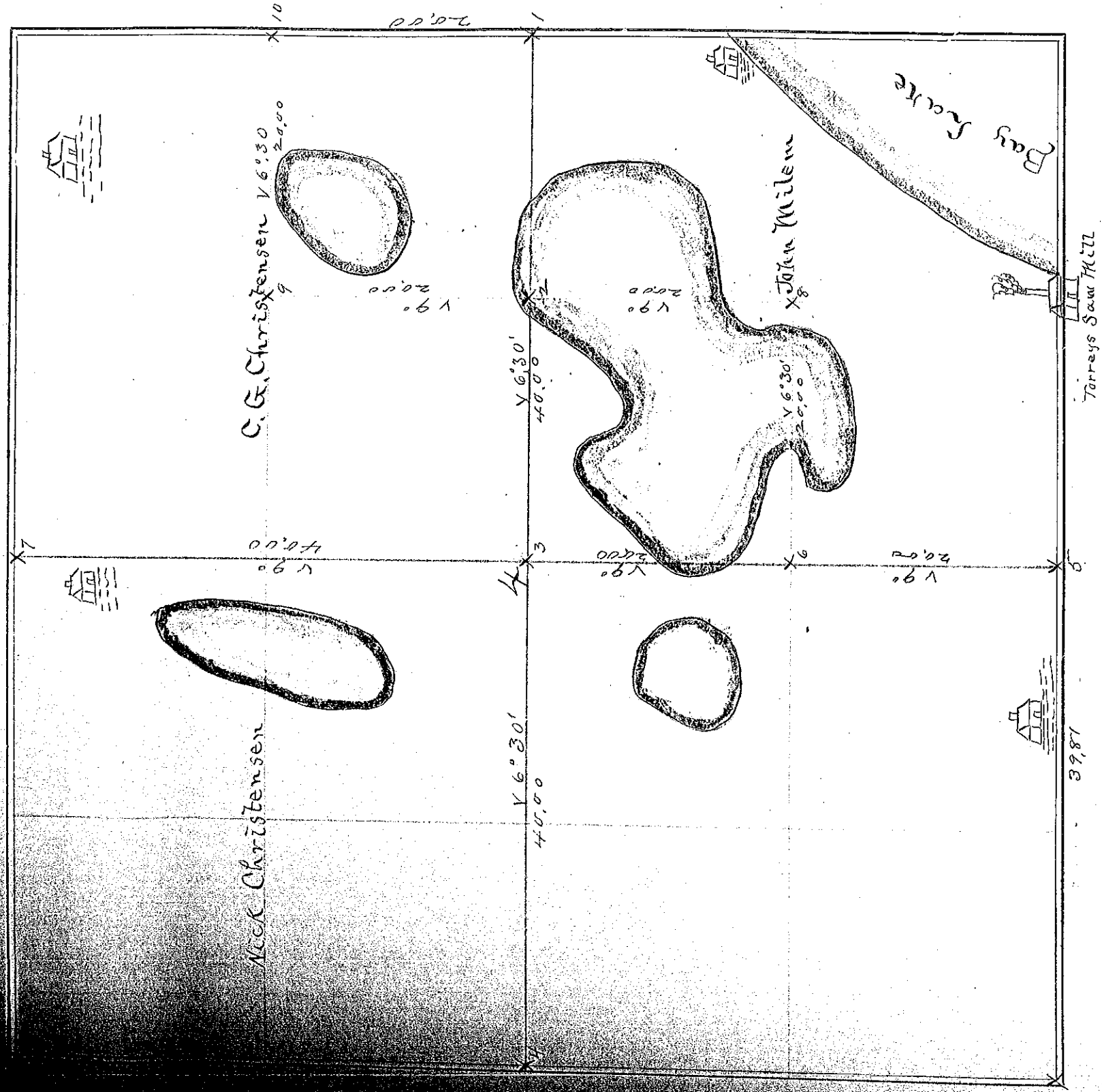
1. Set post for 1/4 Section corner, from original witness trees both standing in good condition Run North  $V 10^{\circ} 45'$  40.00
2. Established 1/4 Section corner for center of section, from which a Blk Oak 8.  $N 61^{\circ} E$  507  
Blk Oak 14.  $S 52^{\circ} W$  528  
Run North  $V 10^{\circ} 45'$  41.77
3. Re-established 1/4 Section corner on north side of section 39.78 east of section corner at north-west corner of section, from which  
Poplar 10.  $S 25^{\circ} E$  203  
" 6.  $N 72^{\circ} E$  179
4. Re-established 1/4 Section corner on east side of section 40.00 north of south-east corner of section, from which a  
W. Pine 30.  $S 25^{\circ} E$  97  
Blk Oak 6.  $N 74^{\circ} W$  143  
Run west  $V 9^{\circ} 15'$  40.00 closed at post in center of section, Run West  $V 9^{\circ} 15'$  20.00
5. Set post for 1/16 Sec. cor. Run West  $V 9^{\circ} 15'$  19.87
6. Set post for 1/4 Sec. cor. from original witness trees both standing and in good condition.

I hereby certify that I have this day made survey of Section 6, T 44, R 29, for Nels Johnson, Knut Olson, N. T. Jyernes and T. J. Jyernes, according to the foregoing field notes and annexed diagram, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey

N. T. Jyernes County Surveyor  
Nels Johnson Chainman  
Arminius Mining

S. H. Kelly  
County Surveyor  
Crawling County Mining

Dec 18-1885



FIELD NOTES.

1. Let post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees, both standing, in good condition. Run West  $V 6^{\circ} 30' 20.00$

2. Let post for  $\frac{1}{16}$  Sec.-Cor. Run West  $V 6^{\circ} 30' 20.00$   
 3. Established  $\frac{1}{4}$  Sec.-Cor. for center of Section from which a Blk Oak 14. & 45-00 W 5 Poplar 10. & 72° E 50 Run West  $V 6^{\circ} 30' 40.00$

Let post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees, both standing, in good condition

Re-established  $\frac{1}{4}$  Sec.-Cor. on south side of Section (original witness trees destroyed) 39.81. East of Section corner at southwest corner of Section, from which  
 & Poplar 10.  $N 31^{\circ} C 6$   
 " " 12.  $S 59^{\circ} W 60$   
 Run North  $V 9^{\circ} 20.00$

Let post for  $\frac{1}{16}$  Sec.-Cor. Run north  $V 9^{\circ} 20.00$   
 Closed at post in center of Section  
 Run north  $V 9^{\circ} 40.00$

Let post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees, both standing, in good condition  
 Run East from No 6  $V 6^{\circ} 30' 20.00$

8. Let post for  $\frac{1}{16}$  Sec.-Cor. Run north  $V 9^{\circ} 20.00$   
 Closed at No 2, Run north  $V 9^{\circ} 20.00$

9. Let post for  $\frac{1}{16}$  Sec.-Cor. Run East  $V 6^{\circ} 30' 20.00$

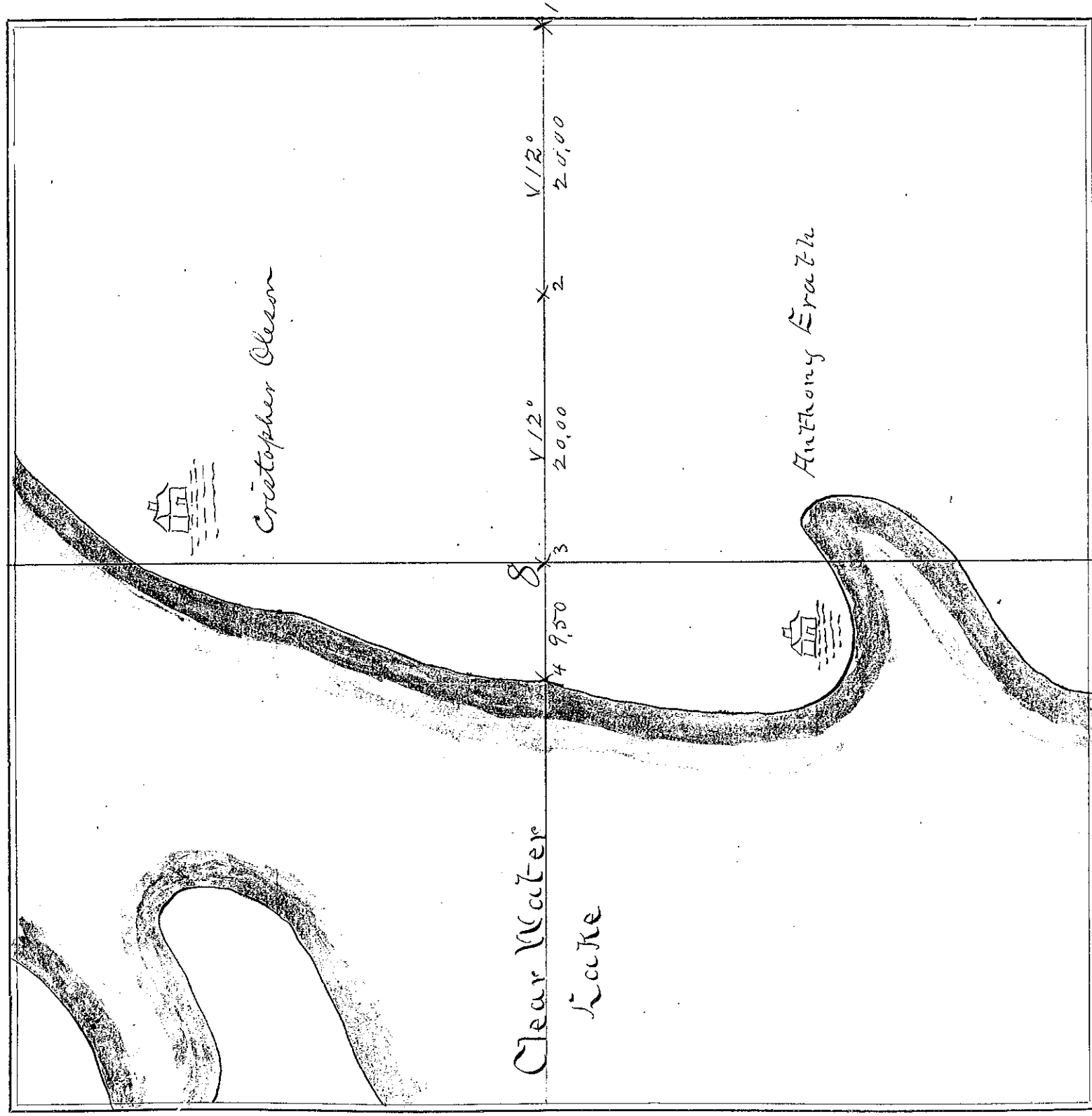
10. Let post for  $\frac{1}{16}$  Sec.-Cor. 20.00 north of  $\frac{1}{4}$  Sec.-Cor. on east side of Section.

Note - This section was surveyed when the lakes were all frozen over, and the chaining in several places was done on the ice.

I hereby certify that I have this day made survey of Section 4. T. 45. R. 28. for John Molen C. G. Christensen, and Nick Christensen, according to the foregoing field notes, and annexed plat. And the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen on said survey

C. G. Christensen )  
 Nick Christensen (Chainmen  
 J. H. R. )  
 County Surveyor  
 Cass Wing County  
 Molen

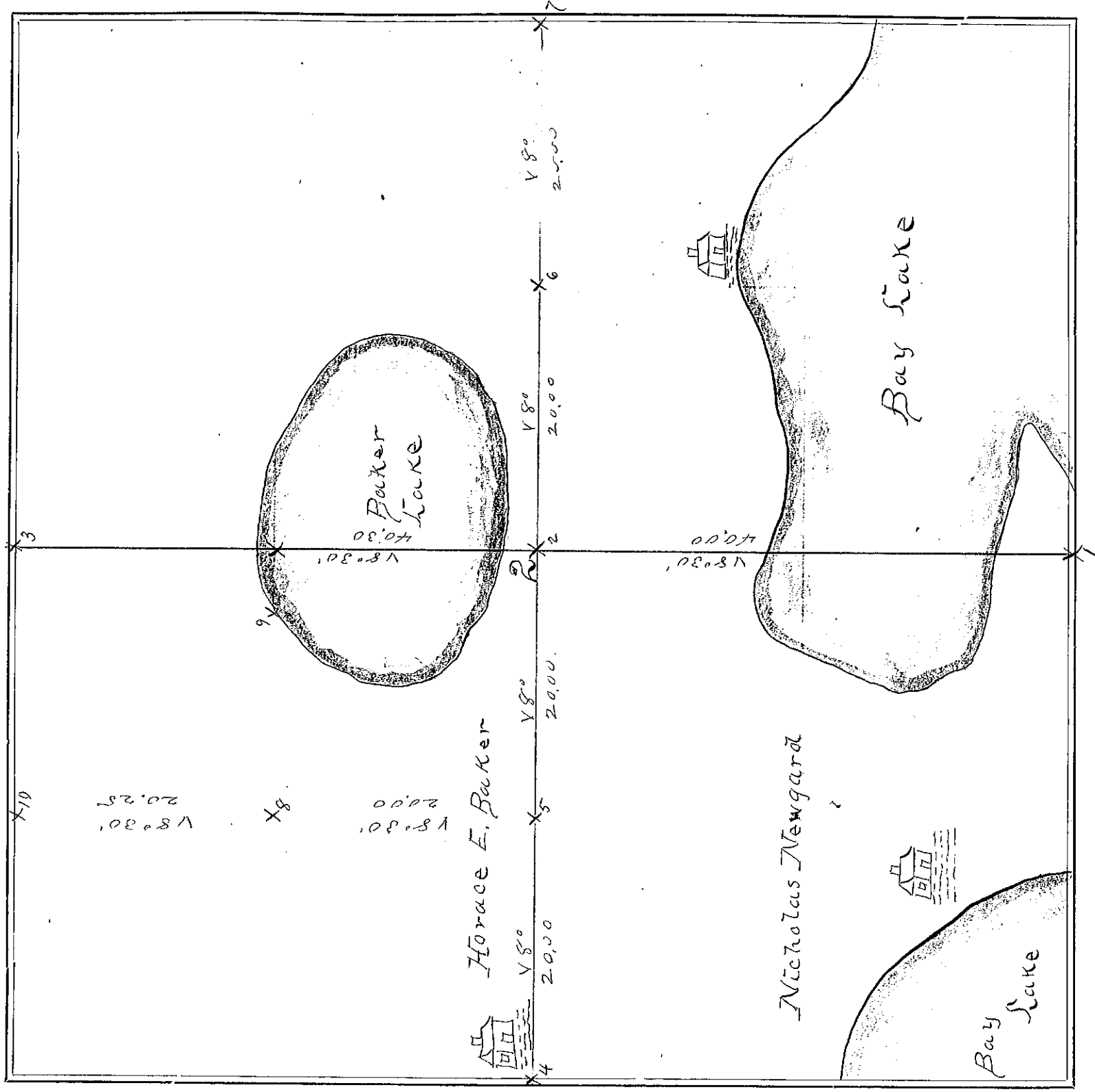
Brainerd Molen  
 Jan 2nd 1886



# FIELD NO. 2.

1. Set post for  $\frac{1}{4}$  Sec - cor - from original  
Witness tree, standing, in good condition,  
Run West  $V 12^{\circ} 20.00$ .
2. Set post for  $\frac{1}{16}$  Sec - cor. Run West  $V 12^{\circ} 20.00$
3. Established  $\frac{1}{4}$  Section corner, for center  
of Section from which a  
Black Oak  $10. S 47^{\circ} W 31$   
Sugar  $10. N 19^{\circ} E 67$ .  
Run West  $V 12^{\circ} 9.50$
4. Set post on bank of lake,

Pratt & Whitney  
June 14<sup>th</sup> 1886

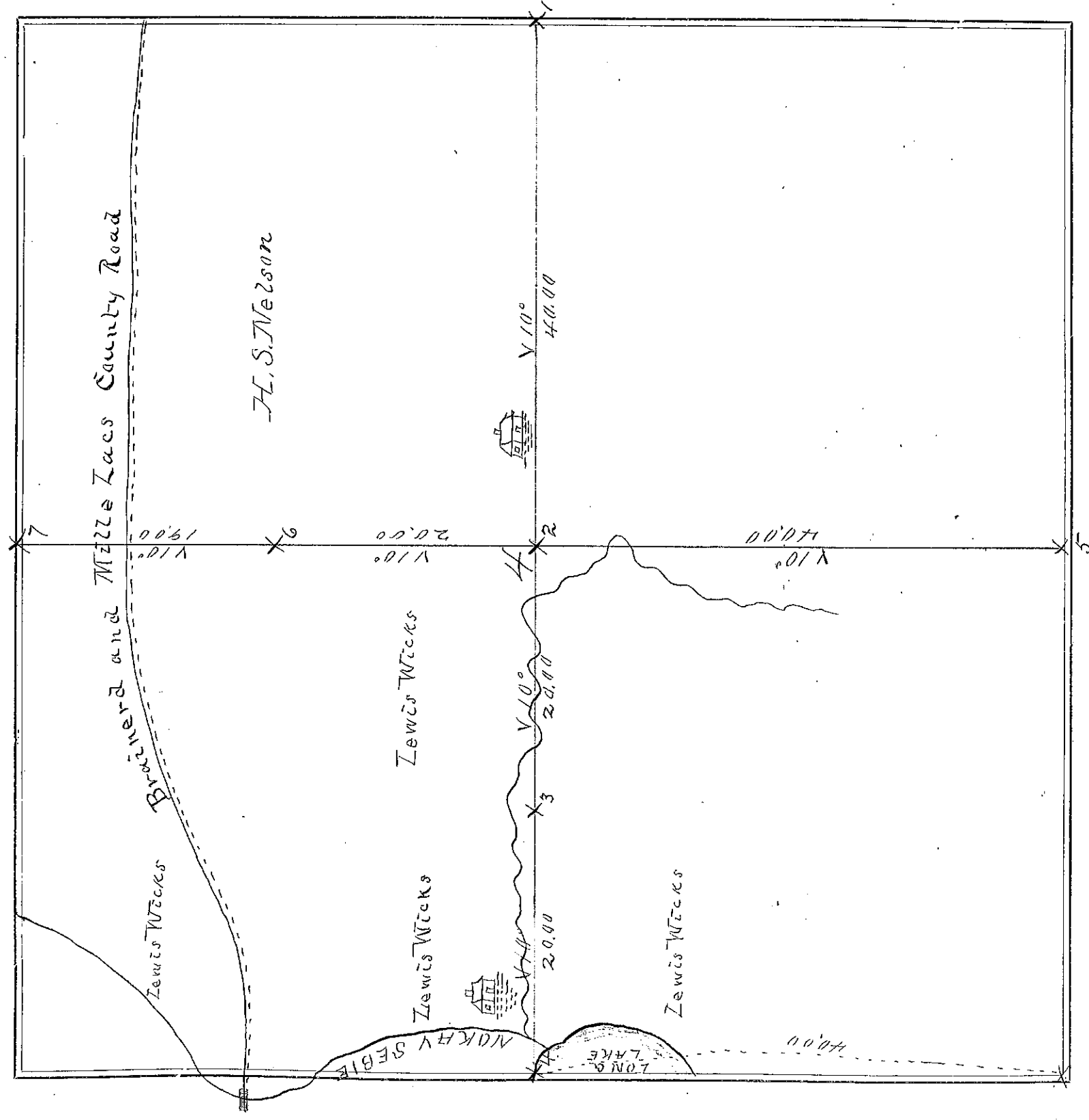


FIELD NOTES.

- Set post for 1/4 Sec - cor - from original  
Witness trees standing, in good condition  
Run North  $V 8^{\circ} 30' 40.00$
- Established 1/4 Sec - Cor - for center of  
section from which a  
Butternut 12, N  $22^{\circ} 00' 17$   
Black Oak 12, S  $24^{\circ} 00' 18$   
Run North  $V 8^{\circ} 30' 40.30$
- Set post for 1/4 Sec, con from original  
Witness trees both standing in good  
condition
- Set post for 1/4 Sec - cor - from one  
Witness tree standing in good con-  
dition, one destroyed,  
Run East  $V 8^{\circ} 20' 00$
- Set post for 1/16 Sec - Cor - Run East  $V 8^{\circ} 20.00$  H. E. Baker  
Closed at post - in center of section  
Run East  $V 8^{\circ} 20.00$  Nicholas Newgard/Chairman
- Set post for 1/16 Sec - cor Run East  $V 8^{\circ} 20.00$
- Set post for 1/4 Sec - cor - from original  
Witness trees, one standing in good  
condition, one dead, Run North  
from No 5,  $V 8^{\circ} 30' 20.00$
8. Set post for 1/16 Sec - Cor - Run East  $V 8^{\circ} 13.00$
9. Set post on bank of Lake Run north  
from No 5  $V 8^{\circ} 30' 20.25$
10. Set post for 1/16 Sec - Cor  $20.00$  west  
of 1/4 Sec - cor. on north side of section.
- I hereby certify that I have this day  
made survey of R. T. 45, R. 28, for H. E. Baker  
and Nicholas Newgard, according to  
the foregoing field notes and annexed  
diagram, and that the same are  
correct to the best of my knowledge  
and belief, And that the following  
named persons were duly sworn  
and acted as Chairmen on said  
survey.
- J. H. Kelly  
County Surveyor  
Crow Wing Co Minn.
- Brainerd Minn.  
Jan 15<sup>th</sup> 1886

## SURVEY No. 57

Section 4 Town 44 Range 29



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Section corner from one original witness tree, the other one destroyed. Run West  $V10^\circ$  40.00

2. Established  $\frac{1}{4}$  Section corner for center of Section, from which a Black Oak 10, S  $67^\circ$  E 17 Nor. Pine 14, N  $81^\circ$  W 57, Run West  $V10^\circ$  20.00

3. Set post for  $\frac{1}{16}$  Section corner, Run West  $V10^\circ$  20.00

4. Set post for  $\frac{1}{4}$  Section corner 40.00 north of Section corner at SW, corner of Section. Witness tree destroyed

5. Set post for  $\frac{1}{4}$  Section corner from original witness trees, both standing, in good condition. Run North  $V10^\circ$  40.00, closed at post in center of Section. Run North  $V10^\circ$  20.00

6. Set post for  $\frac{1}{16}$  Section corner, Run north  $V10^\circ$  19.00

7. Set post for  $\frac{1}{4}$  Section corner, from original witness trees, both standing with marks plain thereon, but broken off above the marks

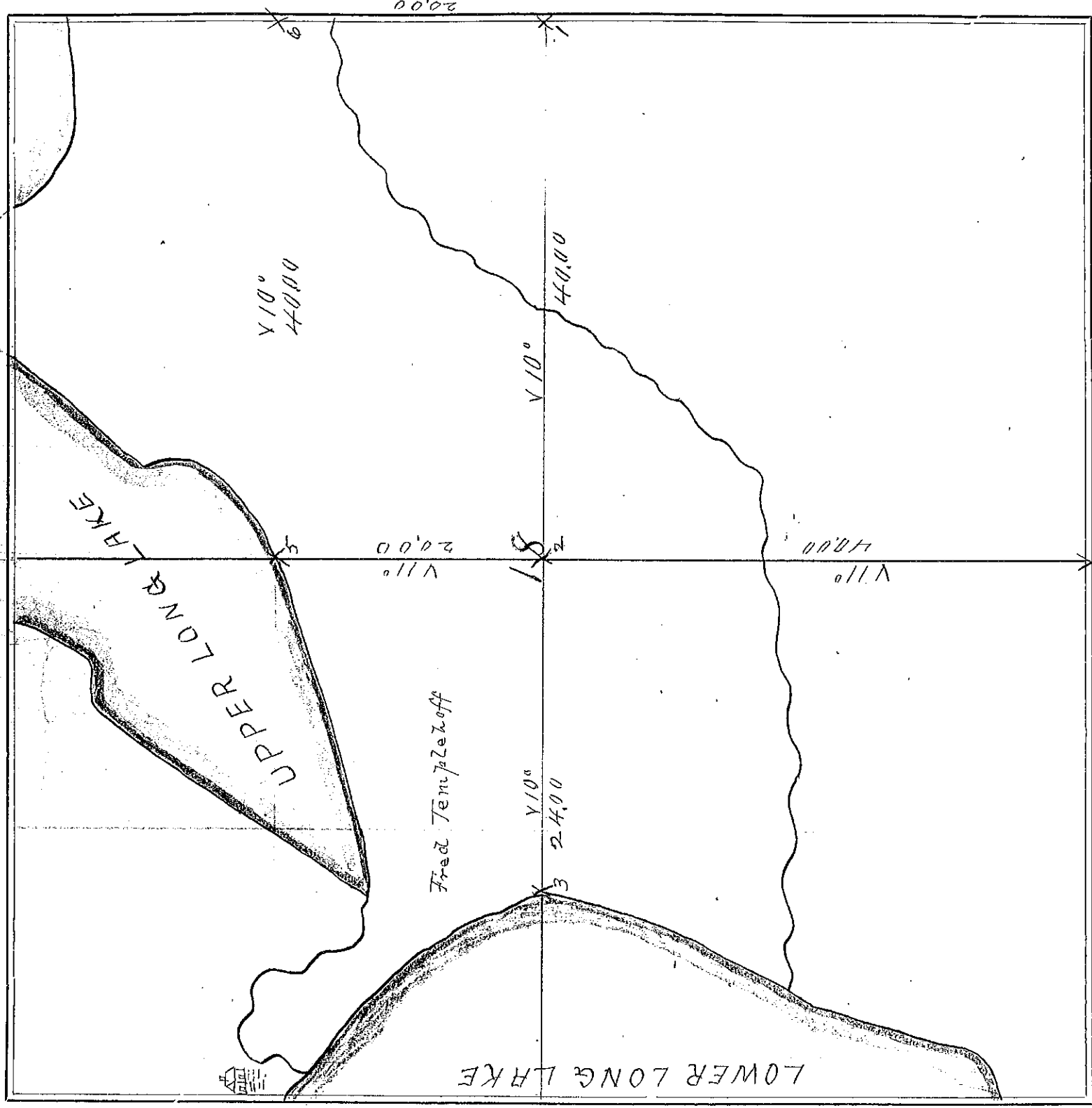
I hereby certify that I have this day made survey of Section 4, T 44, R 29, for Lewis Wicks and H. S. Nelson, according to the foregoing field notes and annexed plat; and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as Chainmen on said survey

Lewis Wicks (Chainman) J. H. Reel  
H. S. Nelson (Chainman) County Surveyor  
Crawling & Minn

Brammer Minn  
March 27-1886

# SURVEY No. 358

Section 18 Town 44 Range 29



## FIELD NOTES.

Set post for  $\frac{1}{4}$  Section corner 40.00 north of Section corner at S.E. corner of Section, Witnesses tree des-  
troys, Run West  $V 10^{\circ} 40.00$

Established  $\frac{1}{4}$  Section corner, for center of  
Section from which a  
Poplar 10, N  $5^{\circ} E$  71  
Wh. Pine 16, S  $88^{\circ} W$  220, Run West  $V 10^{\circ} 24.00$

Set post on bank of Lower Long Lake

Set post for  $\frac{1}{4}$  Section from one original witness  
tree standing but dead, marks plain thereon.  
Run north  $V 11^{\circ} 40.00$ , closed at post in center  
of Section, Run north  $V 11^{\circ} 20.00$

Set post on bank of Upper Long Lake for  $\frac{1}{16}$   
Section corner, Run East  $V 10^{\circ} 40.00$

Set post for  $\frac{1}{16}$  Section corner 20.00 north of  
 $\frac{1}{4}$  Section corner on East side of Section

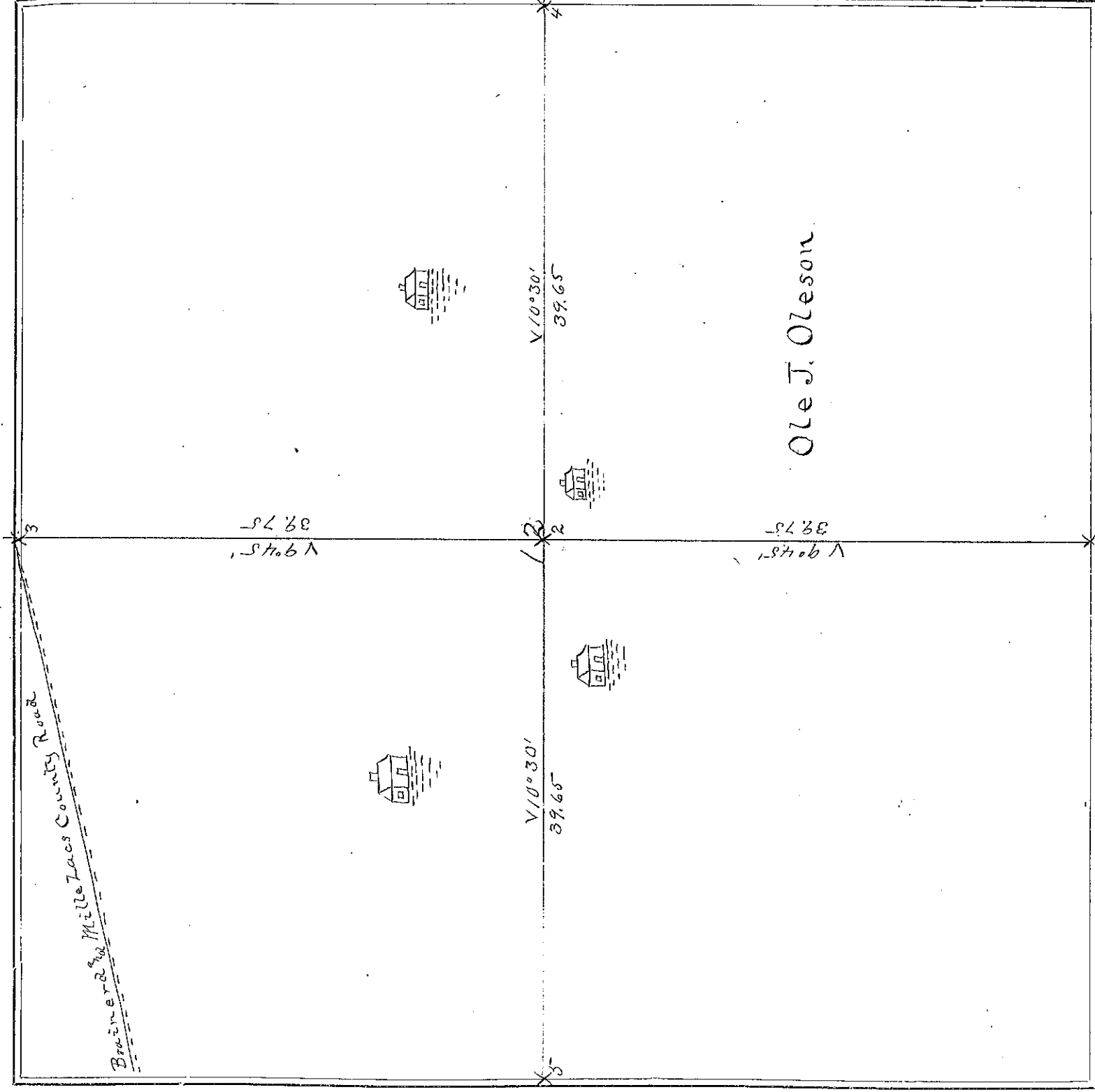
Old J. Olson }  
Fred Tempelhoff } Chairman

Brainard Minn }  
March 29-1886 }

Isaiah  
County Surveyor  
Crow Wing Co. Minn.

SURVEY No. 59

Section 12      Town 44E      Range 30



FIELD NOTES.

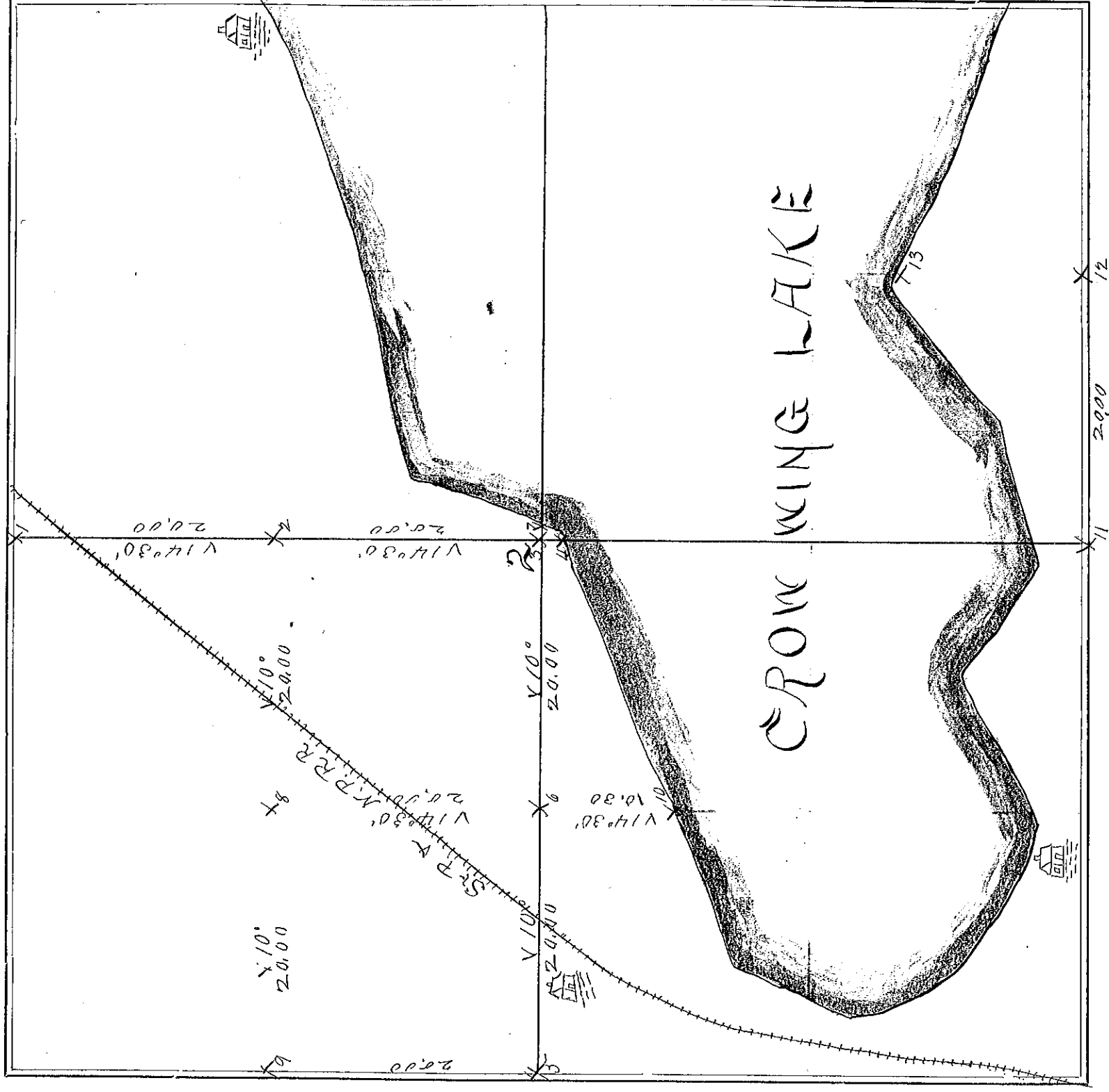
1. Set post for 1/4 Section Corner from one original Witness badly burnt, but could distinguish marks thereon Run north  $V 9^{\circ}45' 39.75''$
2. Established 1/4 Section Corner for center of Section from which a  
 Blk Oak 5,  $N 44^{\circ} W 116$   
 " " 5,  $S 5^{\circ} E 133$   
 Run north  $V 9^{\circ}45' 39.75''$
3. Set post for 1/4 Section Corner from one original Witness tree standing and in good condition the other one destroyed,
4. Set post for 1/4 Section Corner from one original Witness tree standing and in good condition former stump of the other with marks thereon Run West  $V 10^{\circ}30' 39.65''$  closed at post in center of Section, Run West  $V 10^{\circ}30' 39.65''$
5. Set post for 1/4 Section Corner from one original Witness tree standing and in good condition the other destroyed, but found roots of same

I hereby certify that I have this day made Survey of Section 12, Township 44E Range 30, for Ole J. Oleson, according to the foregoing field notes and annexed diagram, and that the same are correct to the best of my knowledge and belief, And that the following named persons were duly sworn and acted as Chairman on said Survey.

O. J. Oleson }  
 Fred Templehoff } Chairman  
 Brainerd Minn }  
 March 30-1886

J. H. Relf }  
 County Surveyor }  
 Crow Wing County }  
 Minnesota }

Section 2 Town 43 Range 32



FIELD NOTES.

Set post for  $\frac{1}{4}$  Section corner from two original  
Witness Trees standing and in good condition  
Run South  $V 14^{\circ} 30' 20.00$

Set post for  $\frac{1}{16}$  Section corner Run North  $V 14^{\circ} 30' 20.00$   
Established  $\frac{1}{4}$  Section corner for center of Section  
from which a  
Blk Oak 10, N  $45^{\circ} W 108$   
" " 10, N  $5^{\circ} E 89$   
Run South  $V 14^{\circ} 30' 20.00$

Set post on bank of Lake

Post for  $\frac{1}{4}$  Section corner set on previous survey  
Run East  $V 10^{\circ} 20.00$

Set post for  $\frac{1}{16}$  Section corner Run East  $V 10^{\circ} 20.00$   
Closed at post in center of Section, Run East  $V 10^{\circ} 45.00$

Set post on bank of Lake Run <sup>(west)</sup> West from No 2  
 $V 10^{\circ} 20.00$

Set post for  $\frac{1}{16}$  Section corner, Run West  $V 10^{\circ} 20.00$

Post set for  $\frac{1}{16}$  Section corner on previous survey  
Run South from No 6,  $V 14^{\circ} 30' 10^{\circ} 30'$

Set post on bank of Lake

Set post for  $\frac{1}{4}$  Section corner from two original  
Witness Trees both standing in good condition  
Run East on Section line  $V 10^{\circ} 20.00$

Set post for  $\frac{1}{16}$  Section corner Run North  
 $V 12^{\circ} 14.00$

Set post on bank of Lake.

I hereby certify that I have this day made  
Survey of Section 2, Township 43, Range 32,  
for Leslie Jack and Elijah Adams according  
to the foregoing field notes and annexed  
diagram, and that the same are correct to the  
best of my knowledge and belief, And that  
the following named persons were duly  
sworn and acted as Chainmen on said  
Survey.

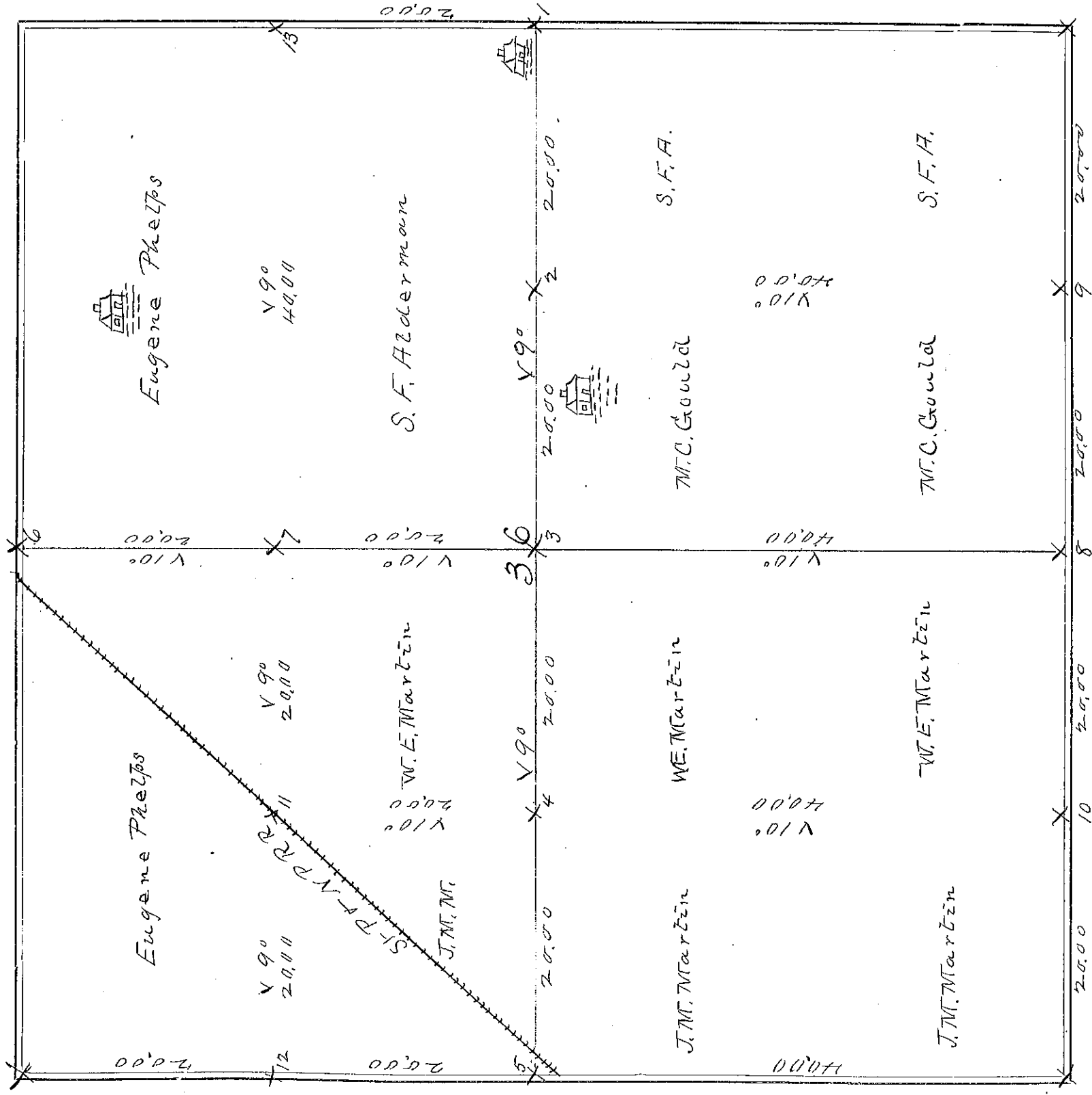
Leslie Jack {  
W. E. Martin {

CHAS. E. J.  
County Surveyor  
Crow Wing Co. Minn.

Brainerd Minn {  
April 12<sup>th</sup> 1886 {

# SURVEY No. 61

Section 36 Town 44 Range 32



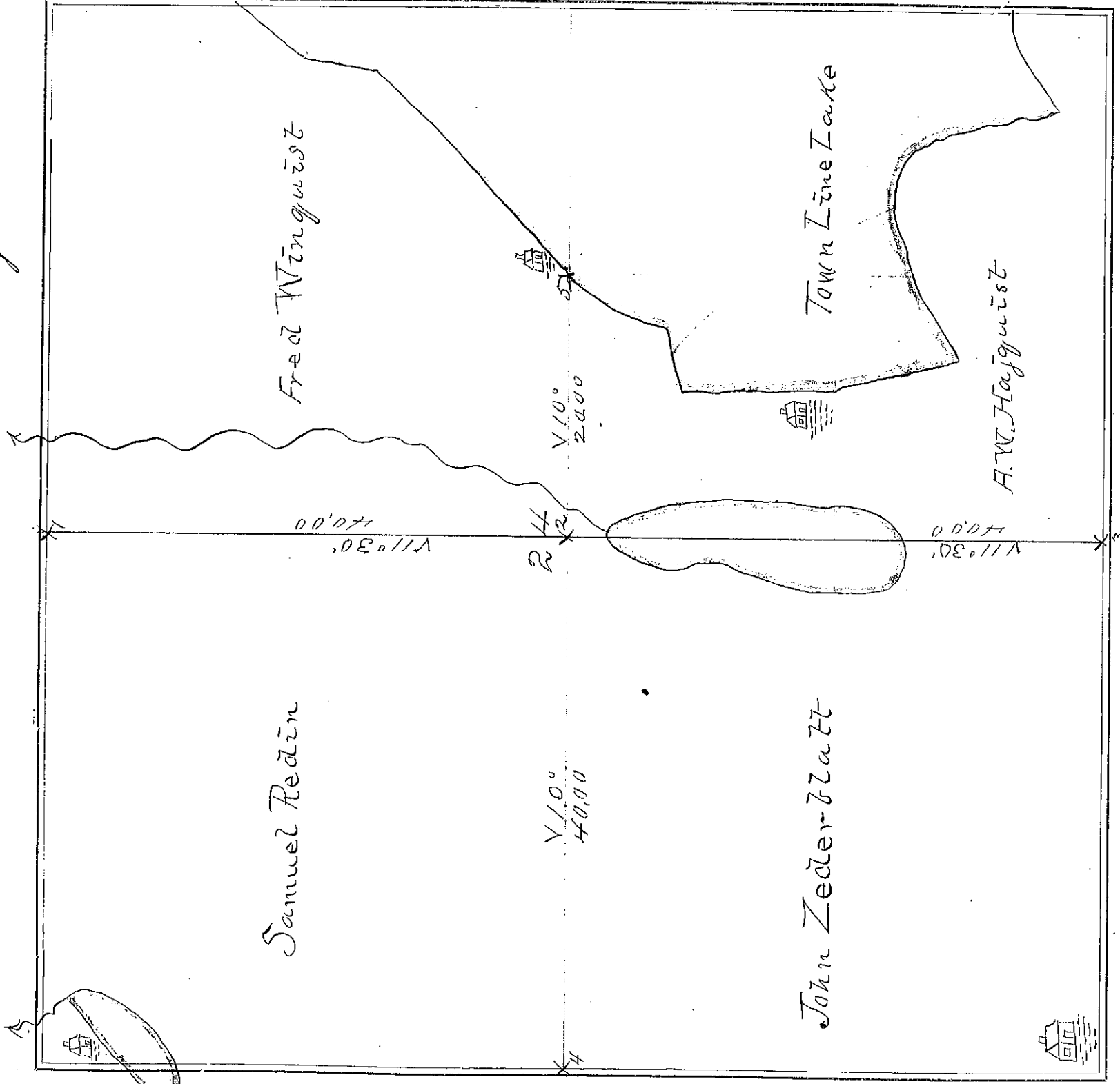
## FIELD NOTES.

1. Set post for 1/4 Section Corner from one original Witness Standing and in good Condition, the other one destroyed Run West  $V 90^{\circ} 20.00$
  2. Set post for 1/6 Section Corner, Run West  $V 90^{\circ} 20.00$
  3. Established 1/4 Section Corner for center of Section from which a Bur Oak 8,  $N 42^{\circ} E 92$   
" " 16. South  $104^{\circ}$  Run West  $V 90^{\circ} 20.00$
  4. Set post for 1/6 Section Corner, Run West  $V 90^{\circ} 20.00$
  5. Re-established 1/4 Section corner - both Witness trees being destroyed - 4000 North of Section corner at S.W. corner of Section, and 4000 South of Section corner at N.W. Corner of Section, from which a Bur Oak 10,  $N 71^{\circ} E 341$ ,
  6. Set post for 1/4 Section Corner, from one original Witness tree, the other cut down, but found stump of same, Run South  $V 10^{\circ} 20.00$
  7. Set post for 1/6 Section Corner, Run South  $V 10^{\circ} 20.00$  closed at post in center of Section, Run South  $V 10^{\circ} 40.00$
  8. Set post for 1/4 Section Corner from two original Witness Trees both standing in good Condition, Run East on Section line  $V 10^{\circ} 20.00$
  9. Set post for 1/6 Section Corner 20.00 west of Section corner at S.E. corner of S.E. 1/4. Run North  $V 10^{\circ}$  Run East on Section line  $V 10^{\circ} 20.00$
10. Set post for 1/6 Section Corner 20.00 East of Section Corner at S.W. Corner of Section, Run North  $V 10^{\circ} 40.00$ , closed at post at No 14. Run West from No 7.  $V 90^{\circ} 20.00$
11. Set post for 1/6 Section Corner, Run West  $V 90^{\circ} 20.00$
12. Set post for 1/6 Section Corner 20.00 North of Section Corner at N.W. Corner of Section, and 20.00 north of 1/4 Section corner on West side of Section, Run East from No 7  $V 90^{\circ} 40.00$ .
13. Set post for 1/6 Section Corner 20.00 north of 1/4 Sec. on East side of Section
- I hereby certify that I have this day made survey of Section 36, T 44, R 32, for J.M. Martin W.E. Martin and S.F. Alderman, according to the foregoing field notes, and annexed diagram, and that the same are correct to the best of my knowledge and belief, And that the following named persons were duly sworn and acted as Chainmen on said survey.
- Leslie Jack  
W.E. Martin (Chainman)  
Bramwell Minn  
April 12 - 1886
- S.H. Relf  
County Surveyor  
Crowling & Minn



# SURVEY No. 63

Section 24 Town 46 Range 28



## FIELD NOTES.

Set post for 1/4 Section corner from two original witness trees, both standing and in good condition; Run South  $V 11^{\circ} 30' 40.00''$

Established 1/4 Section corner for center of Section from which a

Tamarae 10. North 2  
" 10.  $S 17^{\circ} W 32$   
Run South  $V 11^{\circ} 30' 40.00$

Set post for 1/4 Section corner from stumps and trunk of one witness tree burnt-down but original mark plain thereon, the other one destroyed.

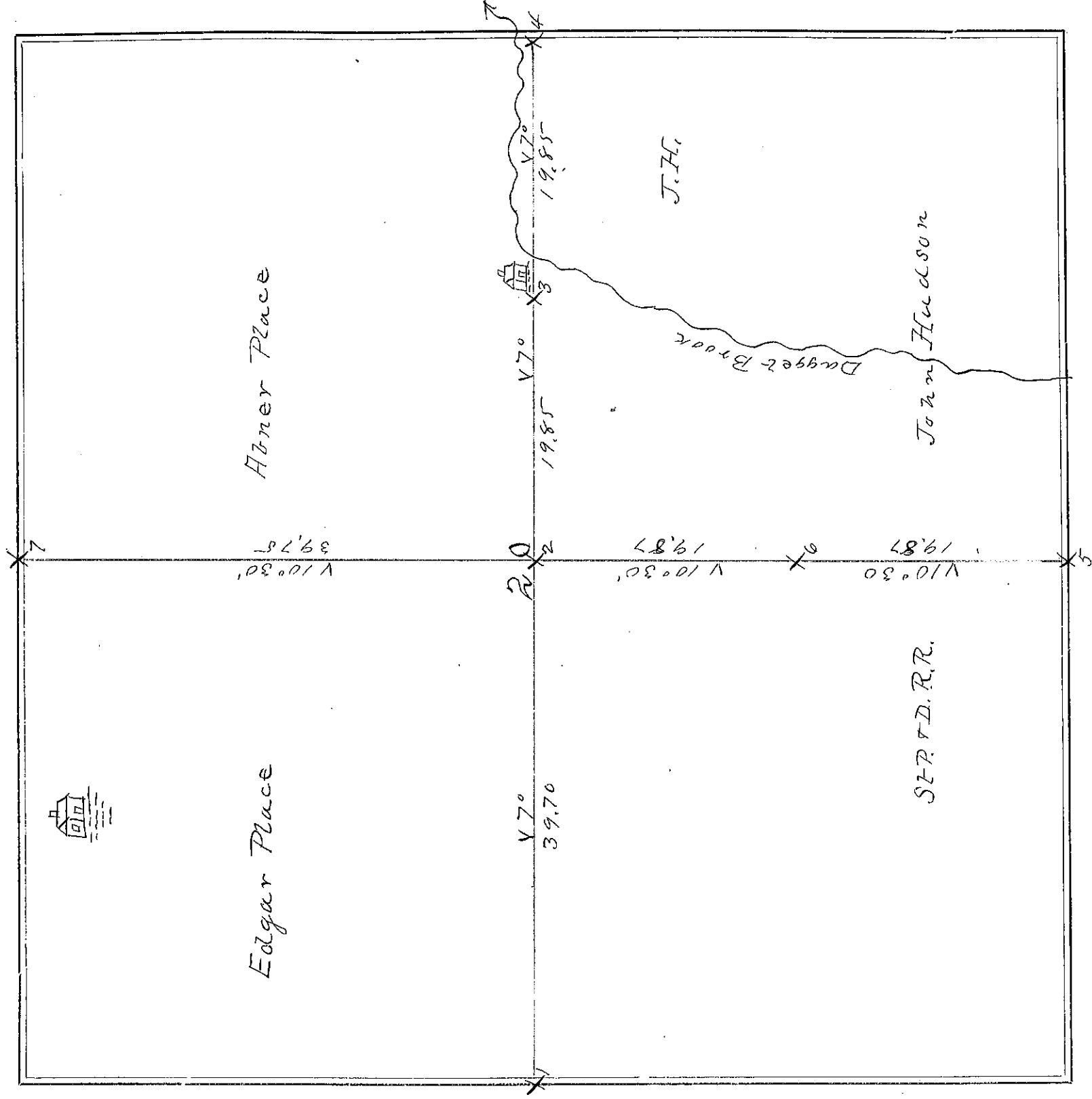
Set post for 1/4 Section corner from two original witness trees, both standing and in good condition Run East  $V 10^{\circ} 40.00'$ , closed at post in center of Section, Run East  $V 10^{\circ} 20.00'$

Set post for 1/4 Section corner on bank of lake,

I hereby certify that I have this day made survey of Section 24, Township 46, Range 28 for Samuel Redin, John Zederblatt, Fred Wingquist, and A.W. Hagquist, according to the foregoing field notes and annexed diagram And that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as Chasmen on said survey.

Theodore Bengtson County Surveyor  
Peter Oscar Chasmen Crow Wing Co Minn

Brunand Mining  
April 17-1886



FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Section corner from two original witness trees, both standing, one dead, Run East  $V 70^{\circ} 39.70'$ .

2. Established  $\frac{1}{4}$  Section corner for center of Section, from which a  
Township 8, N 14° W 96  
" 6, S 88° W 127  
Run East  $V 70^{\circ} 19.85'$

3. Set post for  $\frac{1}{16}$  Section corner Run East  $V 70^{\circ} 19.85'$   
4. Set post for  $\frac{1}{16}$  Section corner 4000 north of Section corner at S.E. corner of Section on section line, witness trees destroyed, no trees near,  $V 10^{\circ} 30' 39.75'$

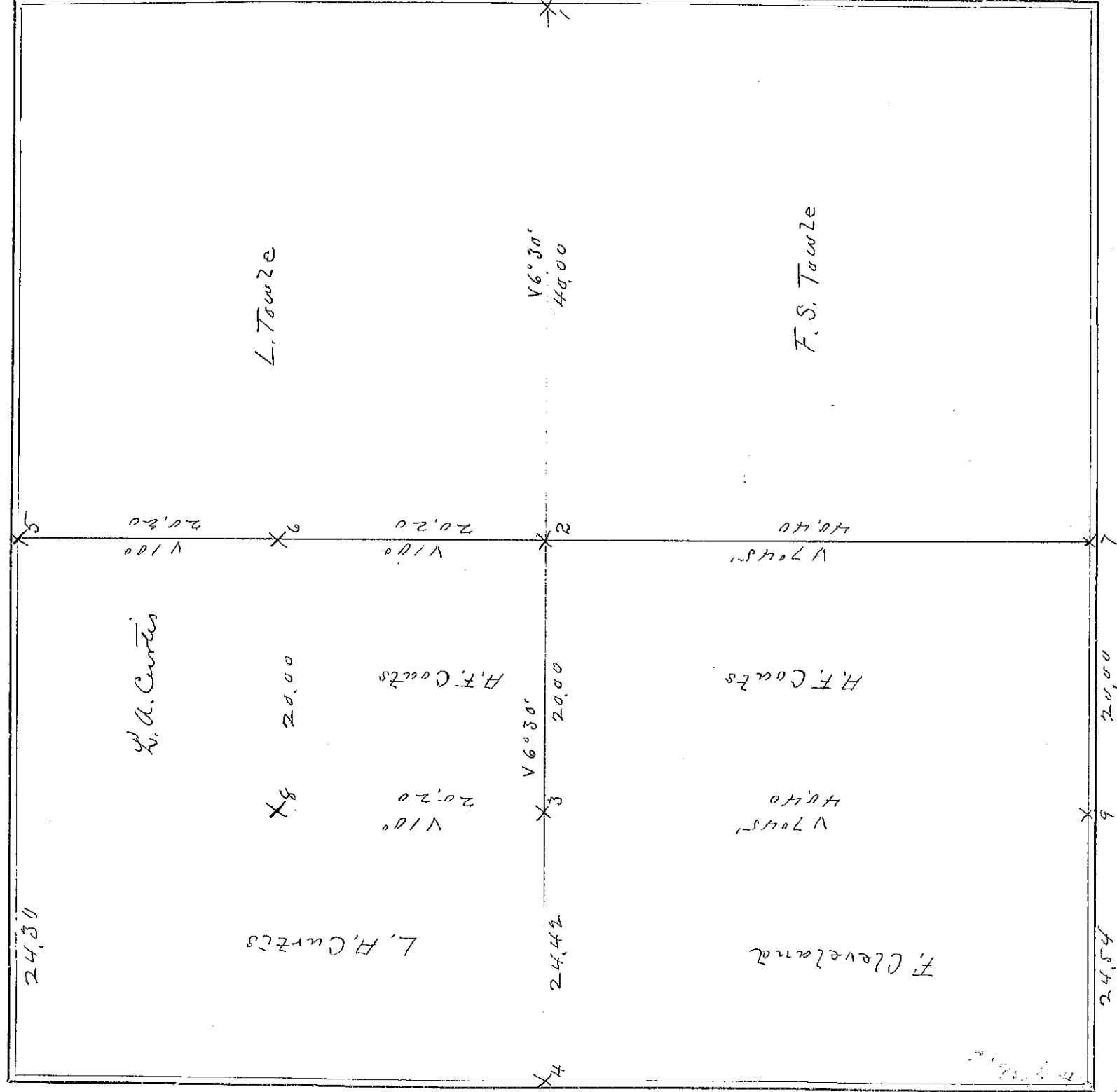
5. Set post for  $\frac{1}{4}$  Section corner, from stumps of original witness trees, one cut down, the other dead, original marks plain on both, Run north  $V 10^{\circ} 30' 19.87'$

6. Set post for  $\frac{1}{16}$  Section corner Run north  $V 10^{\circ} 30' 19.87'$ , closed at post in center of Section, Run north  $V 10^{\circ} 30' 39.75'$

7. Set post for  $\frac{1}{4}$  Section corner 4000 east of N.W. corner of Section, and 4000 west of N.E. corner of Section, found a number of stones but was unable to distinguish the one given in the field notes, no trees near.

I hereby certify that I have this day re-surveyed of Section 20, Township 43, Range 30 for Edgar Place, and Abner Place, according to the foregoing field notes and annexed diagram, and that the same are correct to the best of my knowledge and belief. At that the following named persons were duly sworn, and acted as chainmen.

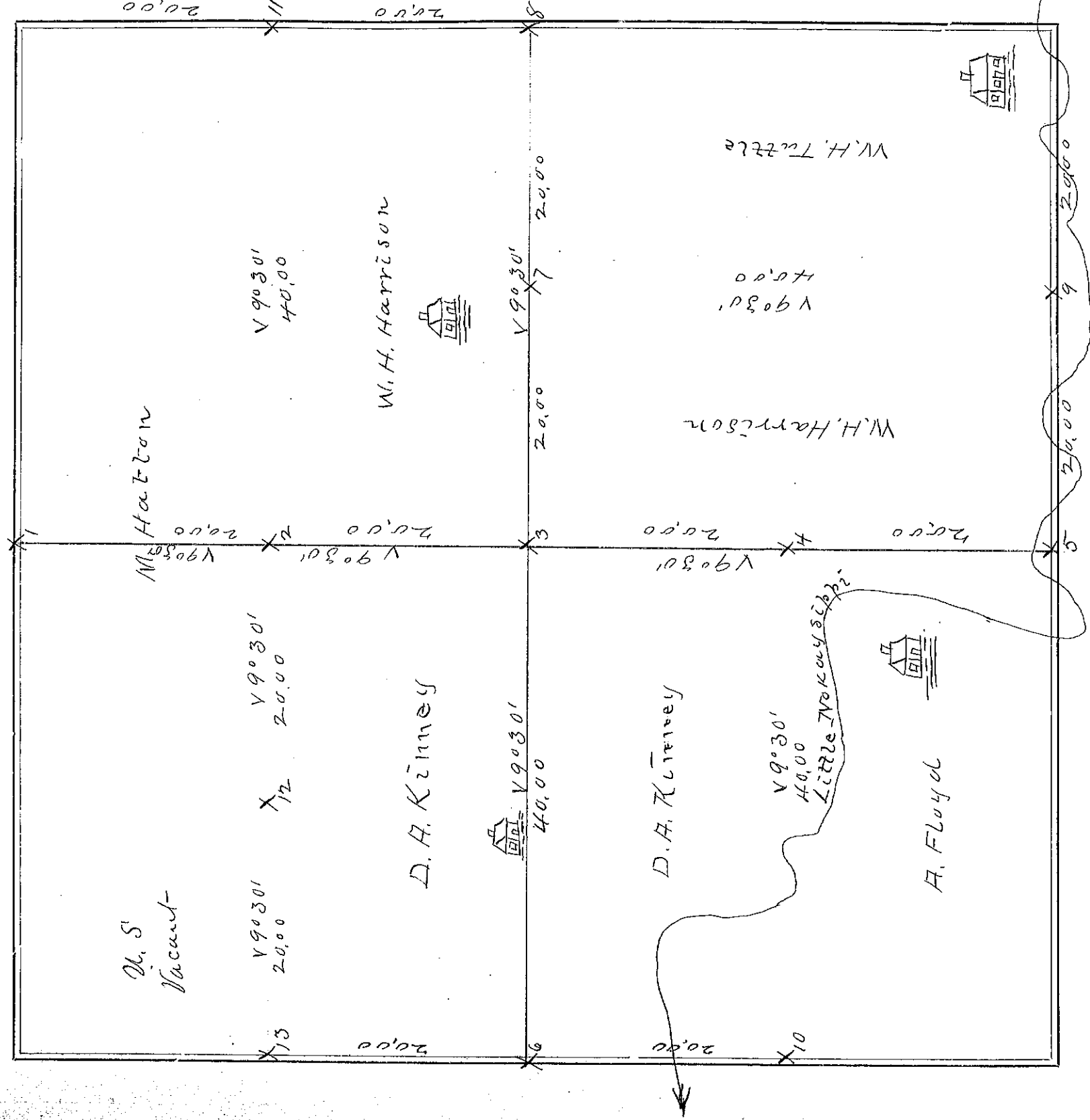
Said Survey,  
Edgar Place }  
John Hudson } Chainmen  
Prinimal Miner }  
April 21<sup>st</sup> 1886 }  
D. H. DeWitt  
County Surveyor  
Crow Wing Co. Minn.



FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec.-Cor- from original witness trees, one standing, the other blown down, but marks plain on both Run West 40.00 V 6° 30'
  2. Established  $\frac{1}{4}$  Sec.-Cor- for center of Section from which a Blk Pin 8, N 22° E 132' " 10, P 46° E 165' Run West 20.00 V 6° 30'
  3. Set post for  $\frac{1}{16}$  Sec.-Cor, Run West 24.42 V 6° 30'
  4. Set post for  $\frac{1}{4}$  Sec.-Cor- from stumps of original witness trees, one cut down, the other burnt off. The B.T. was plain on both
  5. Set post for  $\frac{1}{4}$  Sec.-Cor- from two original witness trees, both blown down, but marks plain thereon Run North 20.20 V 10° P 100'
  6. Set post for  $\frac{1}{16}$  Sec.-Cor- Run North 20.20 V 10° Closed at post in center of Section, Run South V 7° 45' 40.40'
  7. Re-Established  $\frac{1}{4}$  Sec.-Cor- 40.00 west of Sec.-Cor- at SE cor of Section Post in mound P.T. North 8'
  8. Set post for  $\frac{1}{16}$  Sec.-Cor- Run East 20.00 Closed at post at No 6, Run North from No 3, V 7° 45' 40.40',
  9. Set post for  $\frac{1}{16}$  Sec Cor 20.00 west of  $\frac{1}{4}$  Sec Cor- on North side of Section
- Whereby Certify that I have this day made survey of 18, T 43, R 30 for L. A. Curtis, L. Towle, H. P. Towle, A. F. Coates, F. S. Cleveland according to the foregoing field notes and annexed plat, and that the same are correct to the best of my knowledge and belief, And that the following named persons were duly sworn and acted as Chainmen in said survey:
- Mike Remmels } Chainmen  
L. A. Curtis } Sworn
- James Miner }  
May 12-1886 }
- J. H. Kelly  
Co-Surveyor

7. Re-Established  $\frac{1}{4}$  Sec.-Cor- 40.00 west of Sec.-Cor- at SE cor of Section  
Post in mound  
P.T. North 8'



FIELD NOTES.

Set post for  $\frac{1}{4}$  Sec.-Cor. from two original witness trees, both down but marks plain thereon, Run North  $V 90^{\circ} 30'$  20.00

Set post for  $\frac{1}{16}$  Sec.-Cor. Run North  $V 90^{\circ} 30'$  20.00  
Established  $\frac{1}{4}$  Sec.-Cor. for center of Section from which a  $\frac{1}{4}$  Pine 10,  $\phi 85^{\circ} E 74'$   
 $\frac{1}{4}$  Pine 10,  $\phi 48^{\circ} W 97'$   
Run North  $V 90^{\circ} 30'$  20.00

Set post for  $\frac{1}{16}$  Sec.-Cor. Run North  $V 90^{\circ} 30'$  20.00

Set post for  $\frac{1}{4}$  Sec.-Cor. 40.00 west of Sec.-Cor. at N.E. cor of Section, witness trees destroyed.

Set post for  $\frac{1}{4}$  Sec.-Cor. from two original witness trees, both standing, in good condition, Run East  $V 90^{\circ} 30'$  40.00, closed at post in center of Section, Run East  $V 90^{\circ} 30'$  20.00, NW

Set post for  $\frac{1}{16}$  Sec.-Cor. Run East- $V 90^{\circ} 30'$  20.00

Set post for  $\frac{1}{4}$  Sec.-Cor. 40.00 south of Sec.-Cor. at N.E. Cor of Section, Both witness trees destroyed.

Set post for  $\frac{1}{16}$  Sec.-Cor. 20.00 west of Sec.-Cor. at S.E. Cor of Section, Run North  $V 90^{\circ} 30'$  40.00, closed at post at No 7-Diagram -

10. Set post for  $\frac{1}{16}$  Sec.-Cor. 20.00 South of  $\frac{1}{4}$  Sec.-Cor. on west side of Section, Run East- $V 90^{\circ} 30'$  40.00, closed at post at No 4, - Diagram -

11. Set post for  $\frac{1}{16}$  Sec.-Cor. 20.00 South of Sec.-Cor. at N.E. cor of Section Run West-  $V 90^{\circ} 30'$  40.00, closed at post at No 2, Run West- $V 90^{\circ} 30'$  20.00,

12. Set post for  $\frac{1}{16}$  Sec.-Cor. Run West- $V 90^{\circ} 30'$  20.00

13. Set post for  $\frac{1}{16}$  Sec.-Cor. 20.00 north of  $\frac{1}{4}$  Sec.-Cor. on west side of Section

I hereby certify that I have this day made a Survey of Sec 34, T 43, R 31, for D.A. Kinney, W.H. Harrison, W.H. Tuttle and M. Hutton, according to the foregoing field notes and annexed diagram, and the same are correct to the best of my knowledge and belief, And that the following named persons were duly sworn, and acted as Chairman on said Survey J.H. Kelly

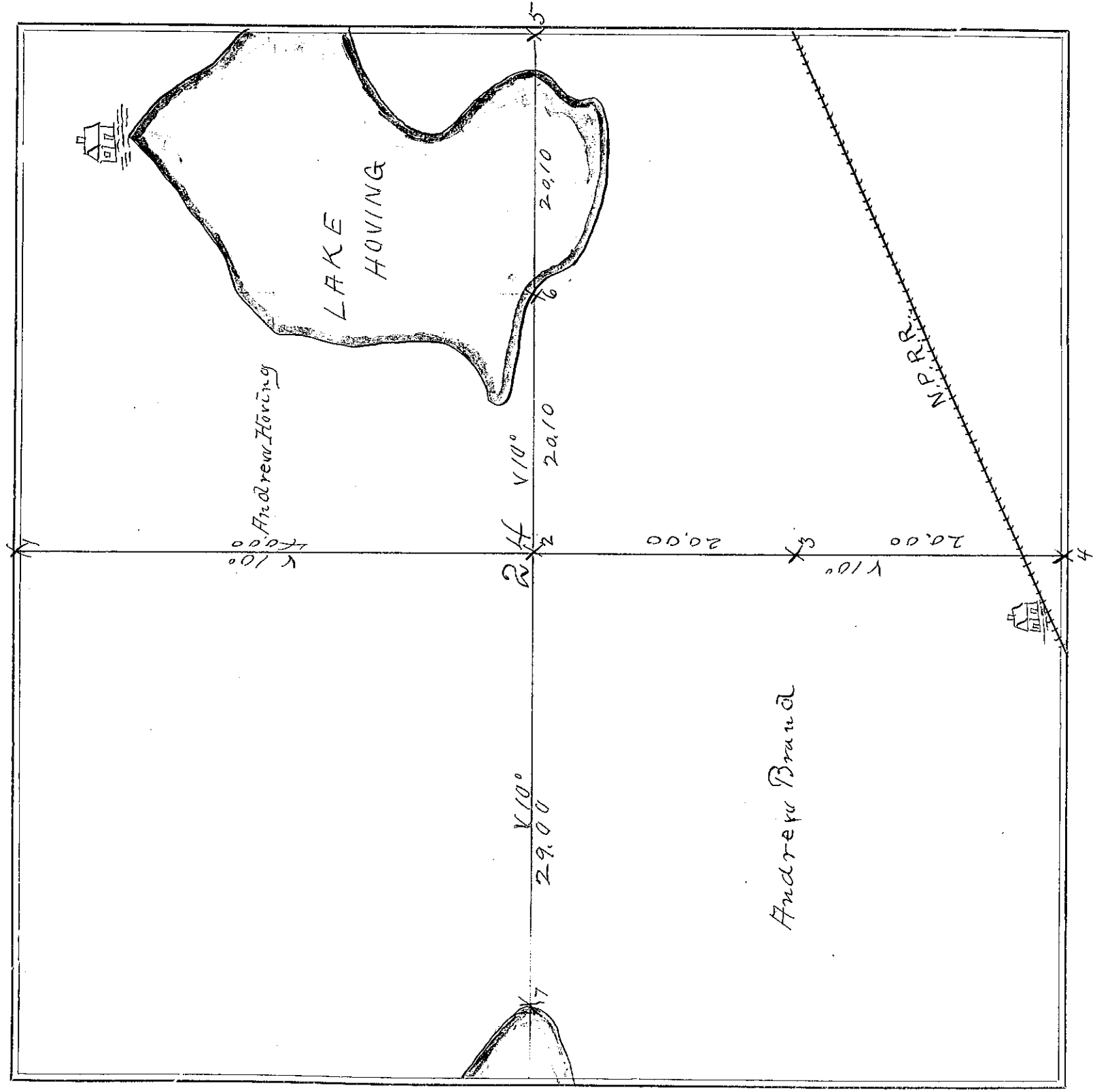
W. H. Tuttle, Chairman  
E. O. Glidden, Sworn

Witnessed Mining  
Dec 14 1886

Co-Surveyor

## SURVEY No. 67

Section 24 Town 46 Range 29



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec. Cor. from one original witness tree, blown down, but marks plain then, the other destroyed, Run South  $V10^\circ 40.00$  P.M.

2. Established  $\frac{1}{4}$  Sec. Cor. for center of Section, from which a Poplar 10 N  $32^\circ W$  10.0 was the tree near, Run South  $V10^\circ 20.00$  P.M.

3. Set post for  $\frac{1}{16}$  Sec. cor. Run South  $V10^\circ 20.00$

4. Set post for  $\frac{1}{4}$  Section corner witness trees destroyed, Run West  $V10^\circ 20.10$  from two original witness trees both standing in good condition, Run West  $V10^\circ 20.10$  P.M.

5. Set post for  $\frac{1}{16}$  Sec. cor. on west bank of Lake, Run West  $V10^\circ 20.10$  closed at corner in center of Section, Run West  $V10^\circ 29.00$

7. Set post on East bank of Lake,

Note, This survey was made in winter, while the ice was on the lakes, and the distances were chained on the ice across the lakes, P.M.

I hereby certify that I have this day made survey of Section 24 T46. R. 29 for Andrew Hoving, and Andrew Brand, according to the foregoing field notes and appended plat. And that the same are correct to the best of my knowledge and belief, And that the following named persons were duly sworn and acted as Chainmen on said survey,

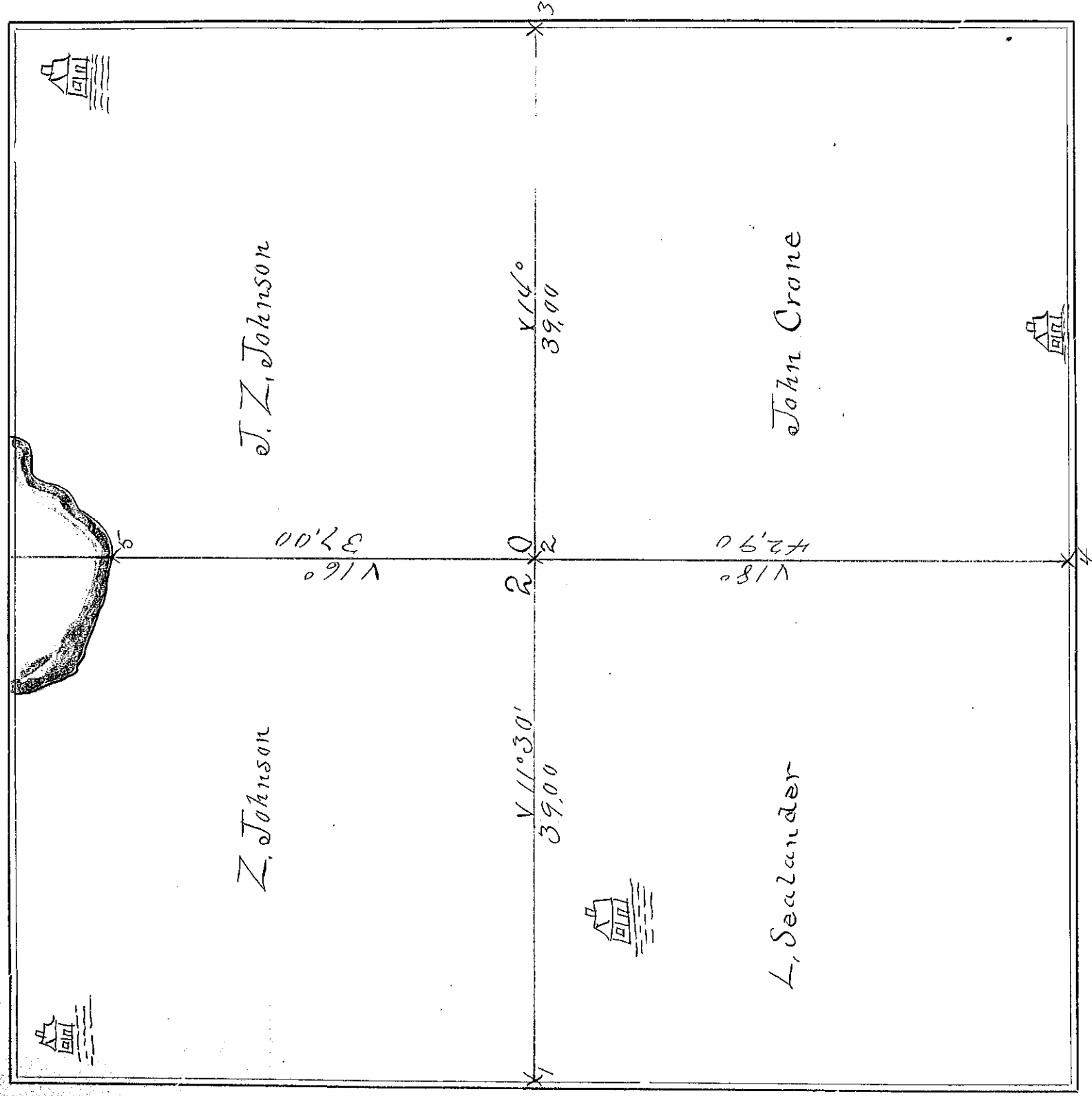
Peter Brand (Sworn)  
Andrew Brand (Chainman)

St. Regis  
County, Minnesota

Brainerd Mining  
April 4<sup>th</sup> 1887

SURVEY No. 68

Section 20 Town 46 Range 28



FIELD NOTES.

Set post for  $\frac{1}{4}$  Sec. Cor. from two original witness trees, standing and in good condition, Run East  $V 10^{\circ} 30'$  39.00

Established  $\frac{1}{4}$  Sec. Cor. for Center of Section, from which a Poplar 12,  $N 75^{\circ} W$  23 " " " 14  $N 60^{\circ} E$  11 Run East  $V 14^{\circ}$  39.00

Set post for  $\frac{1}{4}$  Sec. Cor. from two original witness trees both standing and in good condition.

Set post for  $\frac{1}{4}$  Sec. Cor. from two original witness trees, both standing and in good condition Run north  $V 18^{\circ}$  42.90 cleared at Post in Center of Section, Run north  $V 16^{\circ}$  37.00

Set post on south side of small lake

I hereby certify that I have this day made survey of Section 20, T 46, R 28, for J. Johnson, J. Z. Johnson, John Crane and L. Sealander, according to the foregoing field notes, and annexed plat, and that the same are correct to the best of my knowledge and belief, and that the foregoing named persons were duly sworn and acted as Chairman on said survey.

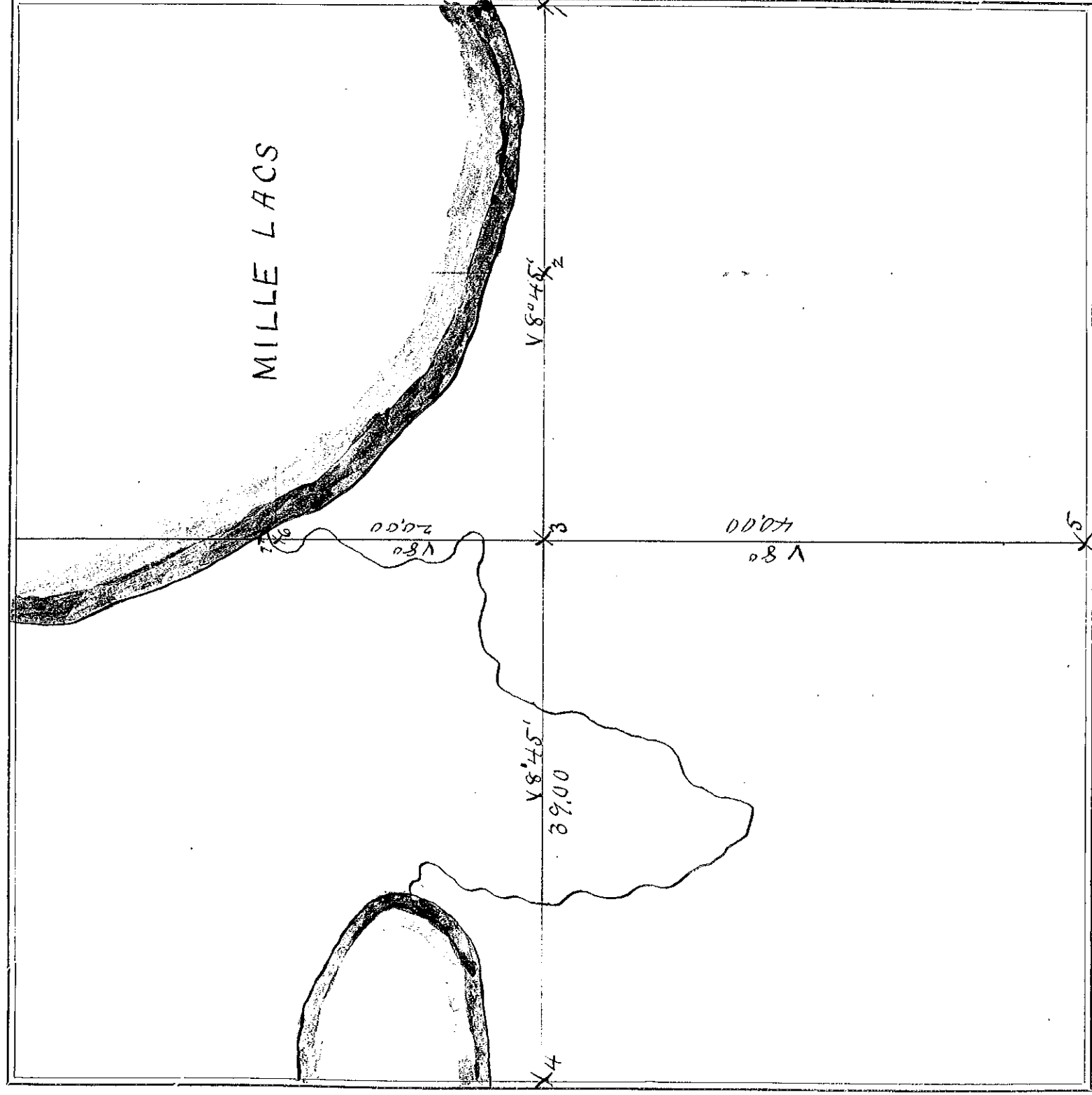
John Brand (Sworn)  
Peter Brand (Chairman)

W. H. Reel  
County Recorder

Witness  
April 8 - 1887

# SURVEY No. 69

Section 36 Town 44 Range 28



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec.-Cor. from original witness trees, one standing in good condition, the others dead, and broken off 8 feet above marks, which are still plain on both. Run west  $V 8^{\circ} 45' 19.50''$

2. Set post for  $\frac{1}{16}$  Sec.-Cor. Run west  $V 8^{\circ} 45' 19.50''$

3. Established corner for  $\frac{1}{4}$  Sec.-Cor. in center of Section, from which a Blue Oak 10,  $S 57^{\circ} 00' W, 9'$

" 8,  $S 48^{\circ} E, 27'$   $V 8^{\circ} 45' 19.50''$   
Run West  $V 8^{\circ} 45' 39.00''$ , Section 2.00 short.

4. Set post for  $\frac{1}{4}$  Sec.-Cor. from two original witness trees, both standing, in good condition  $V 8^{\circ} 45' 19.50''$

5. Set post for  $\frac{1}{4}$  Sec.-Cor. from one original witness tree burnt down, but marks plain thereon, also found original post lying at proper distance from witness tree, with marks still plain thereon. Run north  $V 8^{\circ} 45' 19.50''$ , Closed at post in center of Section. Run north  $V 8^{\circ} 45' 19.50''$

6. Set post for  $\frac{1}{16}$  Sec.-Cor. on east bank of creek. Run north  $V 8^{\circ} 45' 19.50''$  to meander line of Mill Lacs.

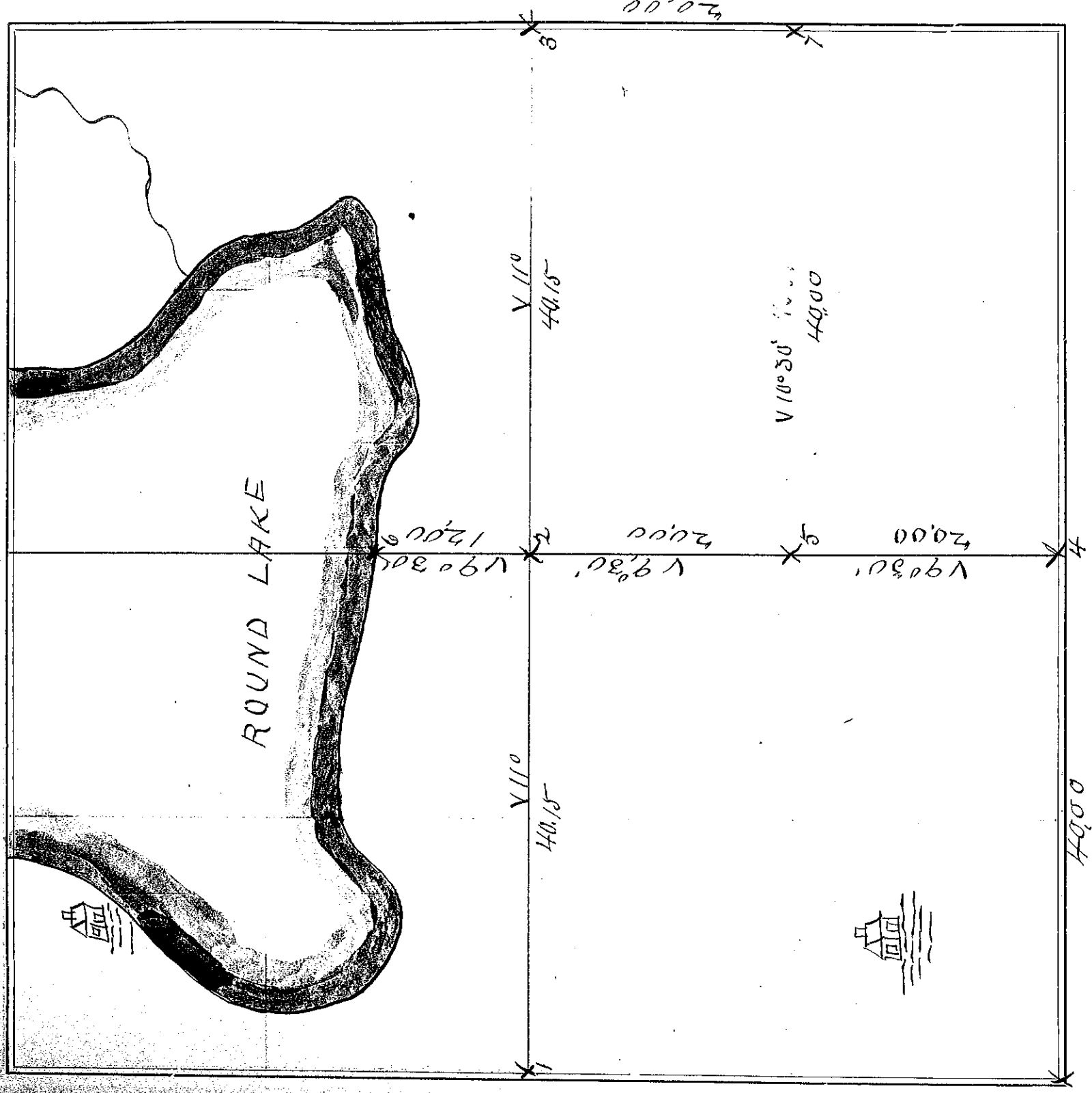
7. Set post on meander line of Mill Lacs

I hereby certify that I have this day made a survey of Section 36, T 44, R 28, for J. H. Conway according to the foregoing field notes and annexed plat, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn, and acted as chainmen in said survey.

William Holst-ly  
Charles Holst-ly (Chainmen) S. H. Kelly  
County Surveyor.

Brainerd Minn.  
May 21<sup>st</sup> 1887

Section 14 Town 43 Range 31



FIELD NOTES.

Set post for 1/4 Sec. cor. from one witness tree, standing in good condition, the other burnt-down and destroyed, Run East-V 11° 40.15'

Established 1/4 Sec. cor. for center of section from which a pit- East-10  
" " " West-10 no trees near, Run East-V 11° 40.15'

Set post for 1/4 Sec. cor. from two original witness trees, both standing, in good condition, Note: I found that the witness tree to this corner in the field notes as "Y. Pine 24° 22' 0" E 322" was a Y. Pine 24° 42' 0" E 120, the corner and distance to the other one agreed."

Set post for 1/4 Sec. cor. 4000 East of Sec. cor. at SW cor. of section, witness trees both destroyed, Run north V 9° 30' 20.00'

Set post for 1/16 Sec. cor. Run north V 9° 30' 20.00' Closed at post-in center of section Run north V 9° 30' 22.00'

Set post on north bank of Round Lake

Set post 20.00 south of #3, run west V 10° 30' 40.00'. Close at post- at #5.

I hereby certify that I have this day made survey of Sec 14, T43, R31, for N.J. Knield and W.O. Davis, according to the foregoing field notes, and annexed diagram, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen in said survey.

N.J. Knield (Chainman)  
W.O. Davis (Chainman)  
Branmerel Mining  
June 15 1887

S. H. Relf  
County Surveyor

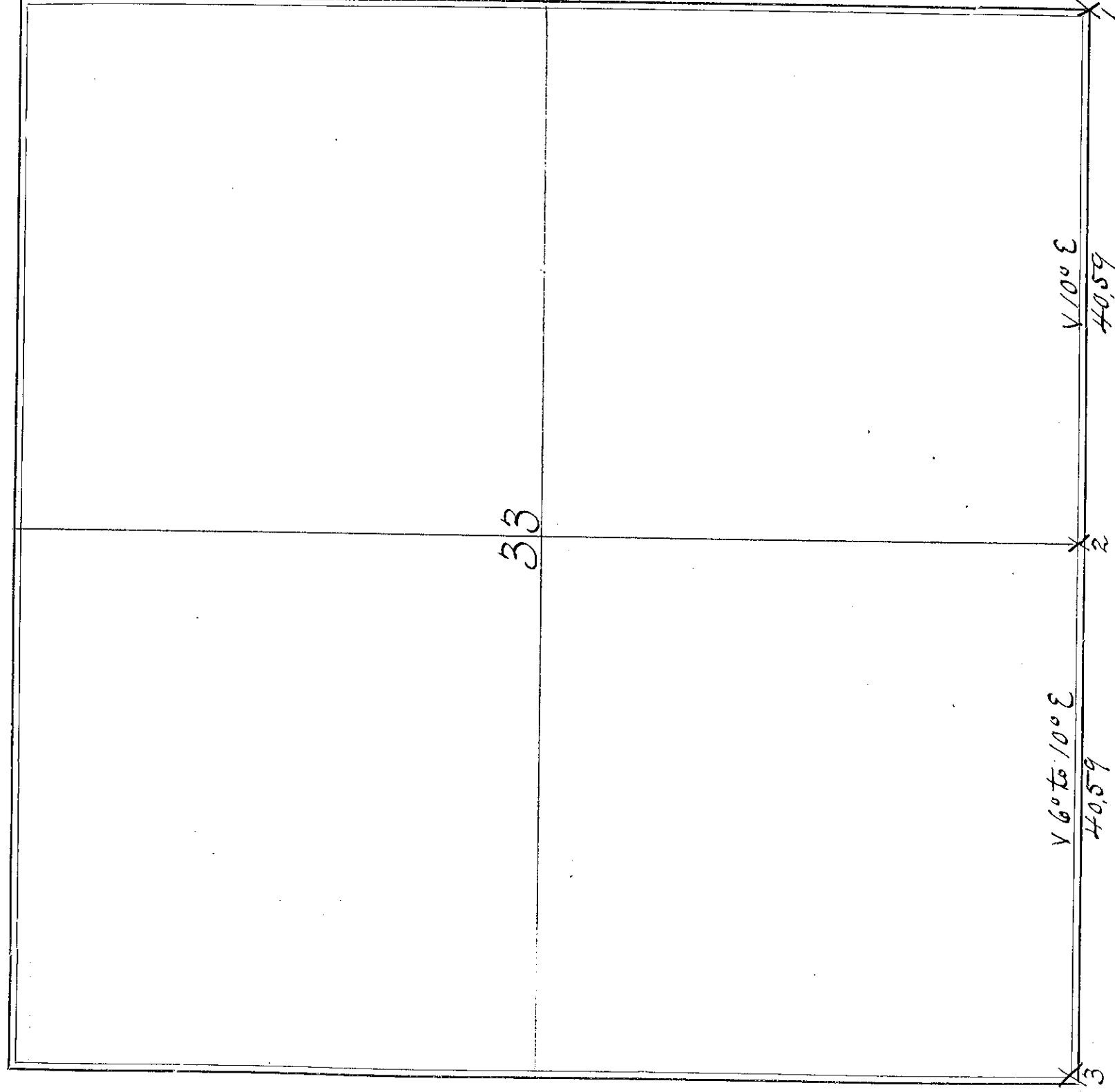
Section 33

Town

45

Range 30

SURVEY No. 71



# FIELD NOTES.

Notes- Having been appointed by the County Commissioners, at their meeting held June 7<sup>th</sup> 1887 to survey and re-establish the lost section, and 1/4 section, corners of Oakland Township (T 45, R 30) I proceeded to do so on June 14<sup>th</sup> 1887, and the following field notes, and annexed diagrams, are made from actual surveys, and are correct to the best of my knowledge and belief, And the following named persons were duly sworn, and acted as Chairmen on said survey,

Wm Durham  
John Cameron  
Wm Cameron  
J.W. Jones

County Surveyor  
Sworn Chairmen

1. Set post for Section corner, to sections 33 & 34 T 45, R 30, and sections 3 & 4 T 44, R 30, from one original witness tree, standing, and in good condition. Note- The Government field notes give the bearing trees at this corner, as follows,  
"Blk Oak 7, S 27° W 213  
Tamarac 6, N 89 1/4° 187"

I could find no trace of the Tamarac, but upon cutting into a Blk Oak facing to the South east- I found the original marks very plain, as follows "T 45 N, R 30 W, S 33" I therefore concluded that the U. S. Deputy Surveyor who made the survey, had

made a mistake in noting the tree as S 27, instead of N 27° W, I therefore set the corner according to the latter course and Run well N 10°

Note- Run West- to Township corner, and close 0, 27 north of corner to sections  
1, T 44, R 31  
6, T 44, R 30  
31, T 45, R 30  
36, T 45, R 31.

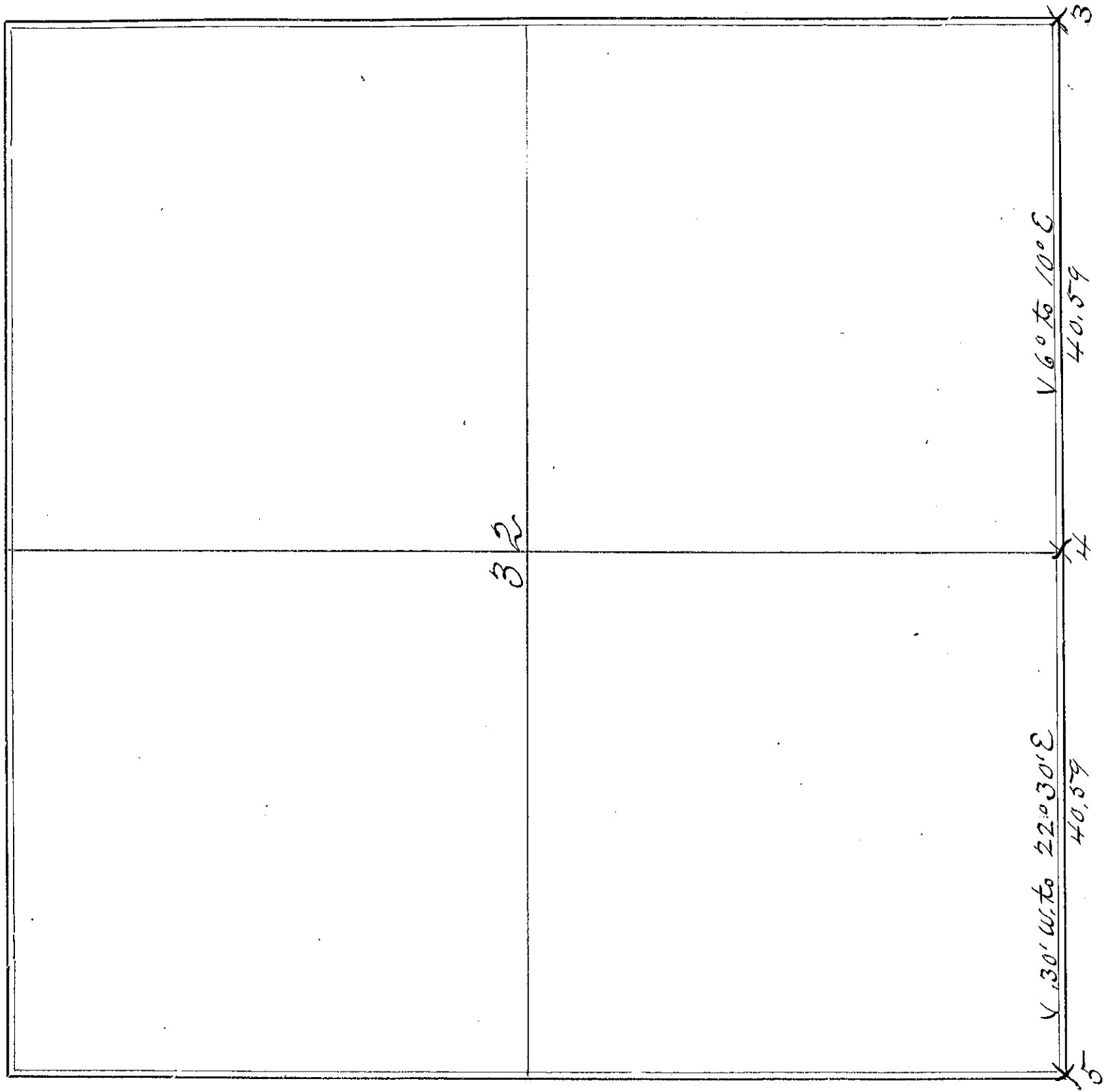
which I had set on a previous survey, from three witness trees standing and in good condition, The total distance of this line being 241.88. The distance given in the government field notes is 238.32, making an excess of 3.56, which I proportioned to the three sections, namely, sections 31, 32 & 33, T 45, R 30. said distances are given on the annexed plat, together with the variation on each half mile. I also set the corners at a proportional distance south of the random line, so as to bring the exactly in line, I was unable to find the slightest mark, or sign of the original or any of the corners, between stations 1 & 2. Established the intermediate corners on this line as follows, to wit:

2 Stone, Every Granite 22 x 14 x 10

2116

SURVEY No. 71

Section 32 Town 48 Range 30

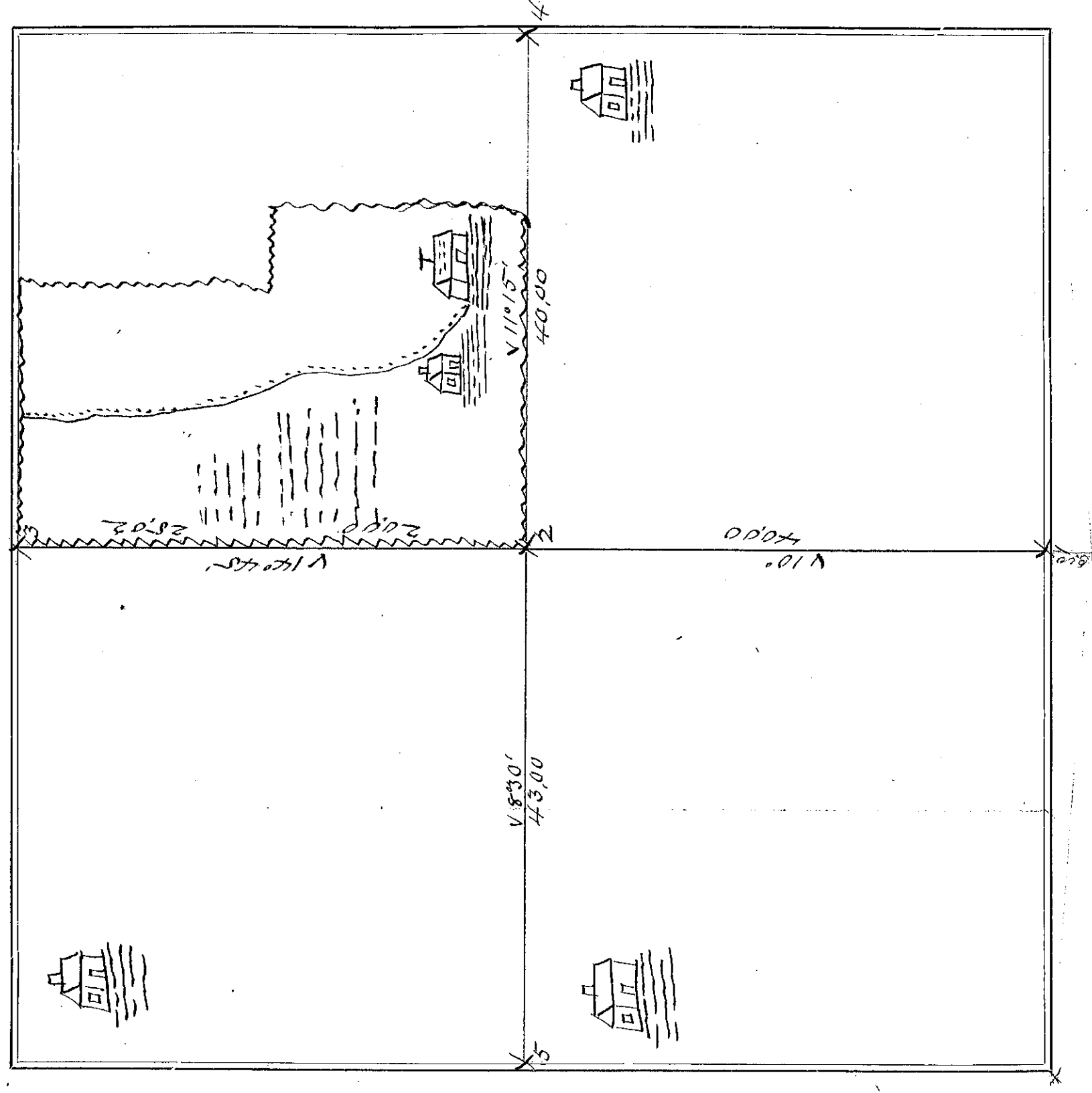


FIELD NOTES.

3. Stone, Gray Granite 24 X 16 X 11 JWA
4. Established 1/4 Sec.-Cor- from which  
McPine 10, N 78° E 1/8 JWA
5. Stone, Red Granite 26 X 20 X 18 JWA



Section 6 Town 44 Range 30



FIELD NOTES.

Set post for 1/4 Sec. cor. from one original witness tree, standing in good order, the other one destroyed, marks plain on the one standing. Run north  $V 10^{\circ} 40.00'$  NW

Established 1/4 Sec. cor. for center of section from which Poplar 8,  $S 60^{\circ} W 65'$  as 8,  $N 50^{\circ} W 49'$

Run north  $V 14^{\circ} 45'$  45.05 to stone for 1/4 Sec. cor. Established on previous survey

Stone for 1/4 Sec. cor.

Set post for 1/4 Sec. cor. from one original witness tree standing in good condition with marks plain thereon. Run west  $V 110^{\circ} 15'$  40.00. Closed at post in center of section. Run west  $V 83^{\circ} 0'$  43.00

PM

Note I have found all the sections on the west side of this township from 3.00 to 4.00 chains longer than the best field note call for

Reestablished 1/4 Sec. cor.  $N 26^{\circ} 2'$  south of township corner, from which Poplar 8,  $N 28^{\circ} E 9'$

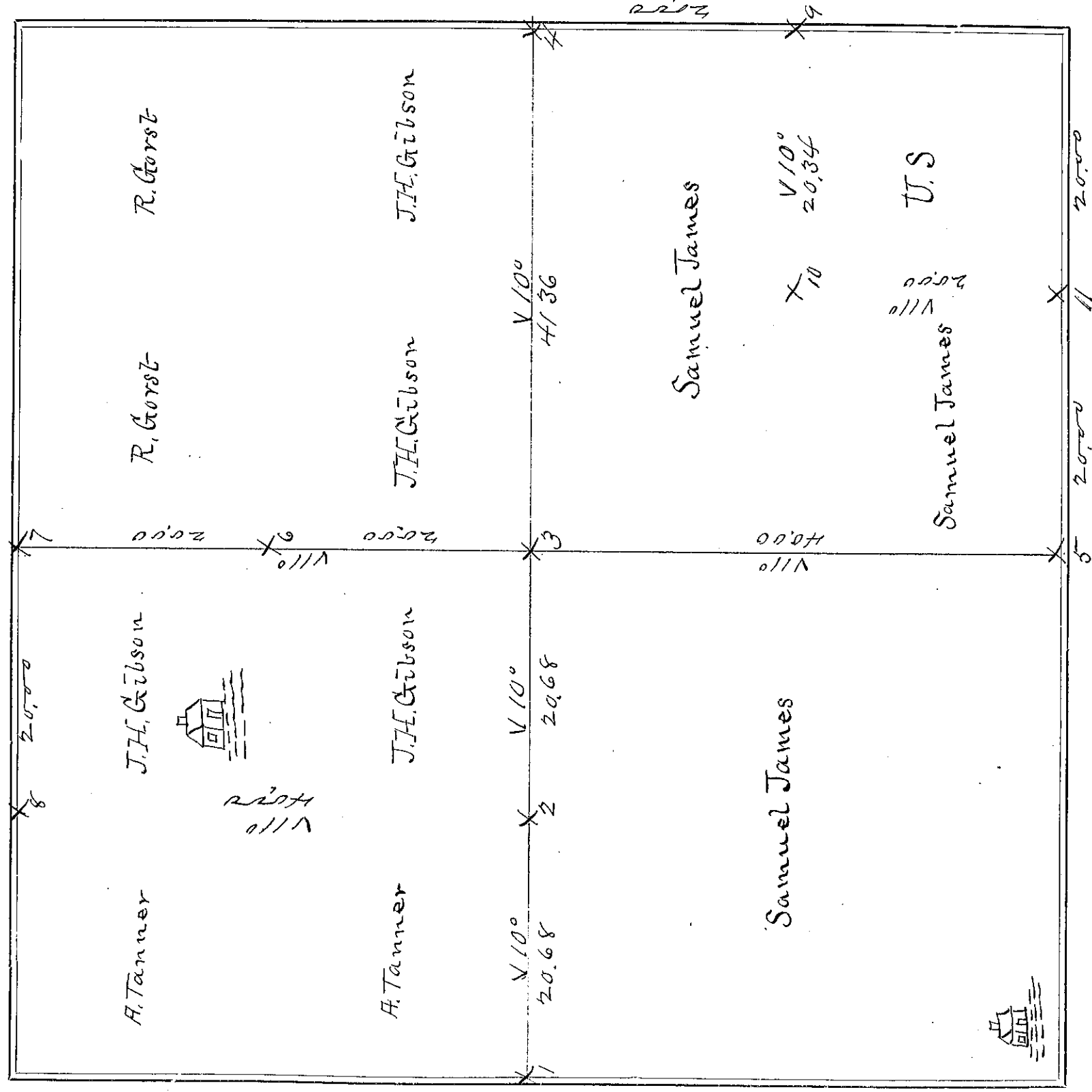
I hereby certify that I have this day made survey of Sec 6, T 44, R 30 for L. W. Lewis and Rev. H. Burton, according to the foregoing field notes, and annexed plat, and that they are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as Chairman on said survey

Geo. H. Burton  
Land W. Lewis  
Jacob Paine  
Ang. Andersen

Brainerd Miller  
Nov 3rd 1887

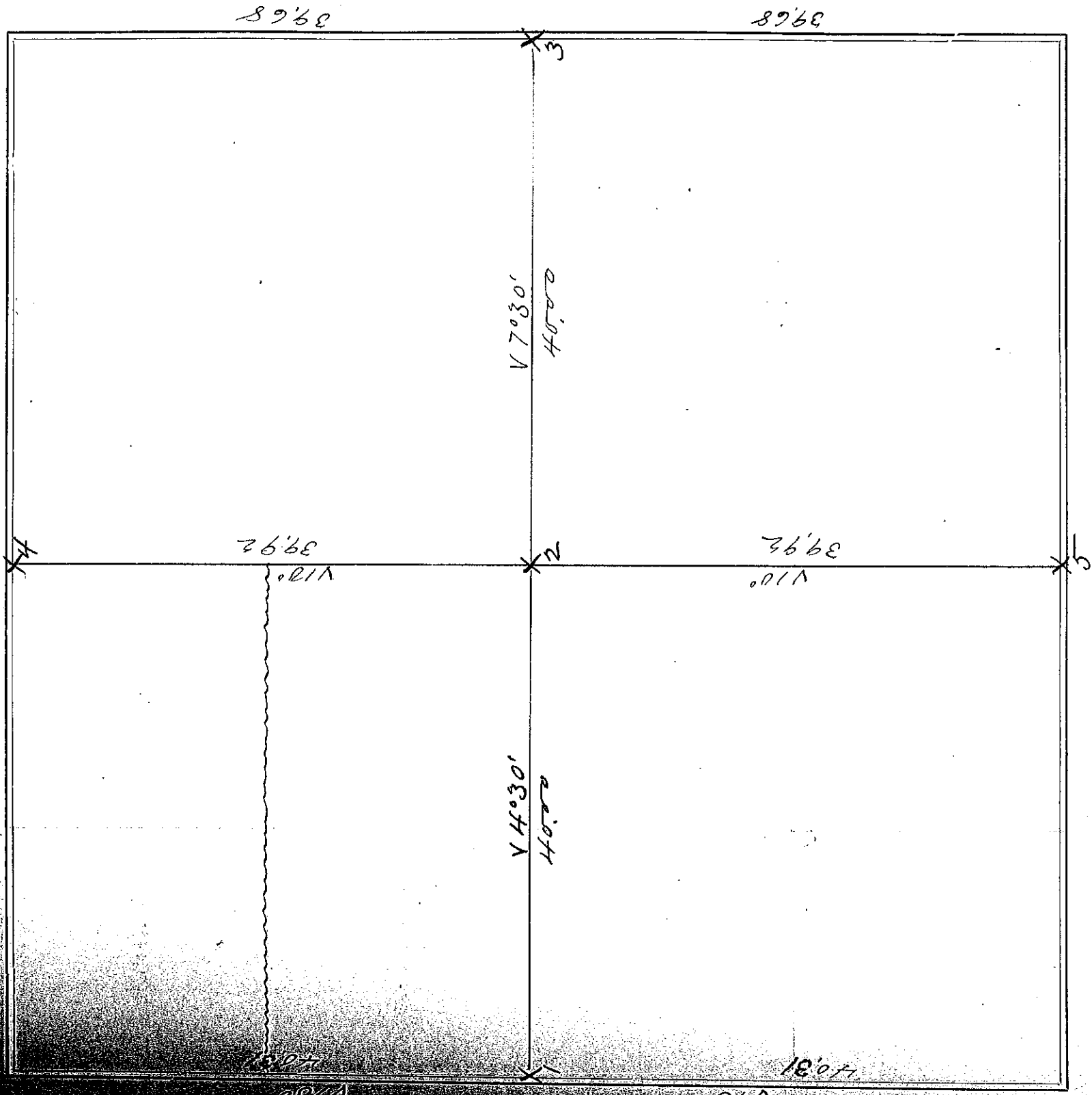
Exp. Recd  
County Surveyor

Section 28 Town 43 Range 31



## FIELD NOTES.

1. Set post for  $\frac{1}{4}$  Sec.-Cor. from one witness tree standing and in good condition, Run East  $V 10^{\circ} 20', 68$
2. Set post for  $\frac{1}{16}$  Sec.-Cor. Run East  $V 10^{\circ} 20', 68$
3. Established  $\frac{1}{4}$  Sec.-Cor. for center of section from which Q. Pine 14: N  $57^{\circ} W 38$   
" " 20: S  $13^{\circ} E 30$   
Run East  $V 10^{\circ} 41', 36$
4. Set post for  $\frac{1}{4}$  Sec.-Cor. from two original witness trees both standing in good condition
5. Set post for  $\frac{1}{4}$  Sec.-Cor. from one original witness tree standing in good condition, Run north  $V 11^{\circ} 40', 72$ , Closed at post - No 3 - Run North  $V 11^{\circ} 20', 72$
6. Set post for  $\frac{1}{16}$  Sec.-Cor. Run north  $V 11^{\circ} 20', 72$
7. Set post for  $\frac{1}{4}$  Sec.-Cor. from stumps of original witness trees, mark 14 plain thereon.
8. Set post for  $\frac{1}{16}$  Sec.-Cor. 2000 west of  $\frac{1}{4}$  Sec.-Cor. on north side of section, Run South  $V 11^{\circ} 40', 72$  Closed at post, at No 2 diagram.
9. Set post for  $\frac{1}{16}$  Sec.-Cor. 2000 South of  $\frac{1}{4}$  Sec.-Cor. on East side of section, Run West  $V 10^{\circ} 20', 34$
10. Set post for  $\frac{1}{16}$  Sec.-Cor. Run South  $V 11^{\circ} 20', 00$
11. Set post for  $\frac{1}{16}$  Sec.-Cor. 2000 west of S.E. cor. of section
- I hereby certify that I have this day made survey of Sec. - 28. T 43. R 31. for J. H. Green and Samuel James, according to the foregoing field notes and diagram, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn, and acted as examiners on said survey
- J. H. Green (Sworn)  
J. H. Matthey (Chairman)
- St. Albans County, Vermont  
Branard Mining  
Jan 4<sup>th</sup> 1888.



FIELD NOTES.

Survey trees destroyed, Established 1/4 Sec.-cor. right-line, equa-distant between the NW, and SE corners of Section, which are set from original distance trees, the total distance being 80.62, - from which  
 Q. Pine 15, S 32° 10' E 105  
 " " 12, N 36° 50' E 127  
 Run East V 4° 30' 40.00

Established 1/4 Sec.-cor. for centers of Section from which B. Pine 9, N 20° E 77  
 " " 9, S 60° E 69  
 Run East V 7° 30' 40.00

Survey trees destroyed, Established 1/4 Sec.-cor. on right line equa-distant between the N.E. and S.E. Established corners of Section, from which W. Pine 18, N 64° E 58  
 Poplar 7, N 60° W 19

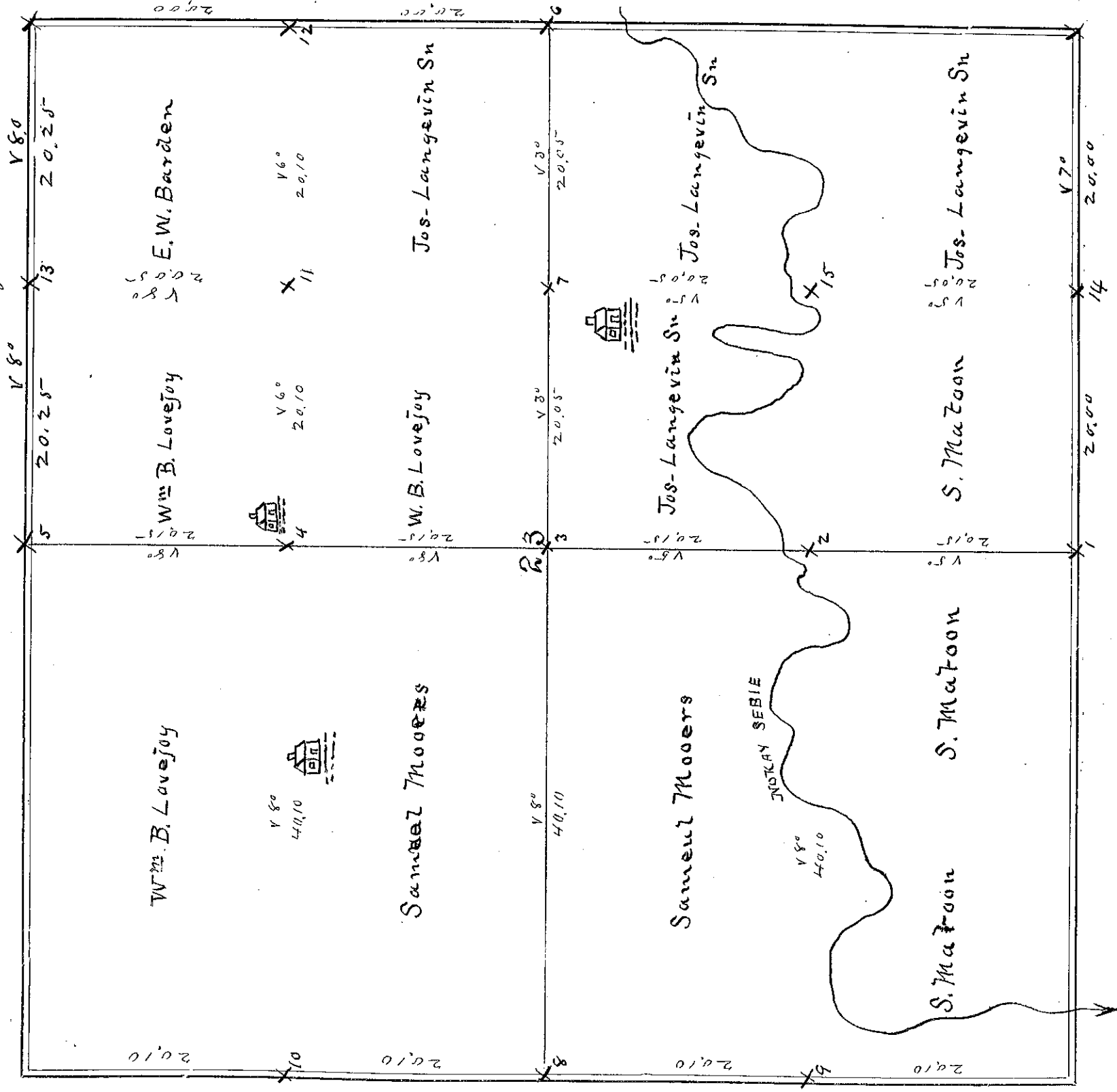
Set post for 1/4 Sec.-cor. from two original survey trees, standing in good condition Run South V 10° 39.92, Close at post No 2  
 Run North V 10° 39.92

Established 1/4 Sec.-cor. Equa-distant between NW & SE corners of Section, on right-line, from which N.W. Pine 10, N 15° W 160

I hereby certify that I have this day made survey of Section 29, T. 45, R. 30, for H. Harmon, according to the foregoing field notes, and diagram, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn, and acted as chainmen on said survey,

Jacob Paine, sworn  
 Thos Riley, Chainmen  
 D. A. Bell  
 County Surveyor  
 Witness Minn  
 Feb 20-1888

Section 23 Town 43 Range 32

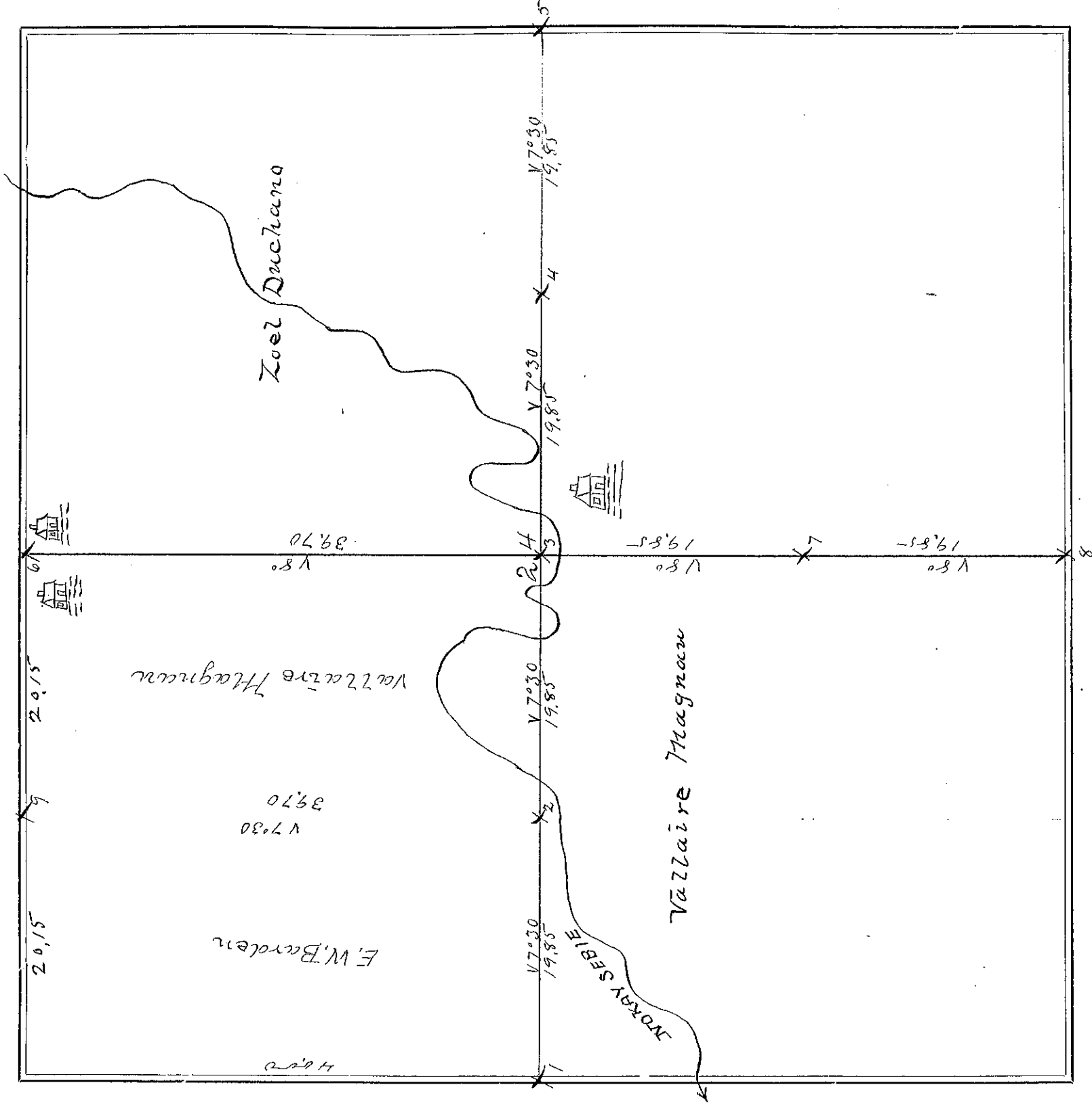


## FIELD NO. 575

1. Set post for  $\frac{1}{4}$  Dec.-cor. from one original witness tree, in good order, the other destroyed, Run North  $58^{\circ} 20.15'$  NW  
Run East  $12^{\circ} 40.00'$ . Closed at No 4, Run East  $16^{\circ} 20.10'$
2. Set post for  $\frac{1}{16}$  Dec.-cor. Run North  $45^{\circ} 20.15'$
3. Established  $\frac{1}{4}$  Dec.-cor. for center of section, from which a W. Oak 16.  $160^{\circ} W$  29  
" 8.  $N 15^{\circ} E$  42 Run North  $48^{\circ} 20.15'$  NW
4. Set post for  $\frac{1}{16}$  Dec.-cor., Run North  $48^{\circ} 20.15'$
5. Set post for  $\frac{1}{4}$  Dec.-cor. from two original witness trees one burnt down, but found trace of same with marks thereon, the other standing, in fair condition, NW
6. Set post for  $\frac{1}{4}$  Dec.-cor. from one witness tree, in good condition, the other cut down, but found B.T. on stump. Run West  $43^{\circ} 20.05'$  NW
7. Set post for  $\frac{1}{16}$  Dec.-cor., Run West  $43^{\circ} 20.05'$  closed at No 3, in center of section. Run West  $48^{\circ} 40.10'$
8. Witness trees destroyed. Set post for  $\frac{1}{4}$  Dec.-cor. on line midway between NW & SW corners of section, being 20.20 from each. NW
9. Set post for  $\frac{1}{16}$  Dec.-cor. 20.10 north of S.W. cor. of section. Run East  $48^{\circ} 40.10'$ . Closed at No 2.

# SURVEY No. 76

Section 24 Town 43 Range 32



## FIELD NOTES.

1/4 Sec. cor. set on previous survey, Run East V7°30' 19.85' I hereby certify that I have this day made  
 Run East V7°30' 19.85' Survey of Sec. 24, T. 43, R. 32, for E. W. Barden  
 Zoel Duchano, and Vazzaire Magnan, according  
 to the foregoing field notes, and annexed plat,  
 and the same are correct to the best of my knowledge  
 and belief, and that the following named persons  
 were duly sworn, and acted as chainmen on  
 said survey,  
 Joseph Langwin Jr. } County Surveyor  
 Joseph Langwin Jr. } Chainman

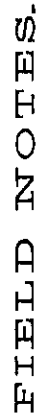
Set post for 1/6 Sec. cor. Run East V7°30' 19.85'  
 Set post from root of one witness tree with R.T. thereon  
 the other very much decayed, no marks visible,

Set post for 1/4 Sec. cor. from one witness tree in good  
 condition, the other, cut down, but from R.T. on stump  
 Run South V8° 39.70' closed at center post.  
 Run South V8° 19.85'

Set post for 1/6 Sec. cor. Run South V8° 19.85'  
 Set post for 1/4 Sec. cor. from stub of one witness tree  
 with marks plain thereon, the other blown down, but  
 marks plain

Set post for 1/6 Sec. cor. on line 20.15' East of N.W. cor  
 to Sec. and 20.15' West of 1/4 Sec. cor. on N side of Sec.  
 Run South V7°30' 39.70', closed at N. 2.

DAVID  
 Joseph Langwin Jr. } County Surveyor  
 Joseph Langwin Jr. } Chainman  
 Witness  
 June 2 - 1888



10. Sub-part for 1/16 sec. - Con. Run west-V 120 1995-

11. Set apart for  $\frac{1}{16}$  sec. ex 2000 South of No 1.

Let- post- for  $\frac{1}{16}$  sec. Cor. Run East-  $V 12^{\circ} 19.90$

Established  $\frac{1}{4}$  Sec. Cor. for center of Section, from which  
W Oak 9 N 41° W 183

W. Oak 9. N 41° W 183  
W. Oak 6. 78° W 252 Run East-V 90/1990

at post for 1/16 Dec. Cor. V90 1990

Let just for 1/4 Sec - Car from two original waters  
res standing in good condition

Tested on previous survey from one original witness  
tree in good condition. Run South  $\vee 80^{\circ} 30'$  4600  
level at No 3. Run South  $\vee 50^{\circ}$  4000

at Post for  $1/4$  Sec. Cor. from one original witness  
tree standing in good condition. Run north from  
to H, V 8" 30'. Hogs closed at No 8 just set in  
in various Survey (See No 14, Survey No 75)

Just set on previous survey - No 14 survey No 75 -  
line north from No 2  $V 80^{\circ} 30' 40''$

Let part for  $1/16$  Sec. or 2000 west of No 6, on Sec. line.  
Run South from No 2  $N 80^{\circ} 30' E$  2000

I hereby certify that I have this day made survey of Section 26, T43. N32. for August Swanson and George Dixon, according to the foregoing field notes and annexed plat, and that the same are correct to the best of my knowledge and belief, and that the following named persons were duly sworn and acted as chainmen in said survey

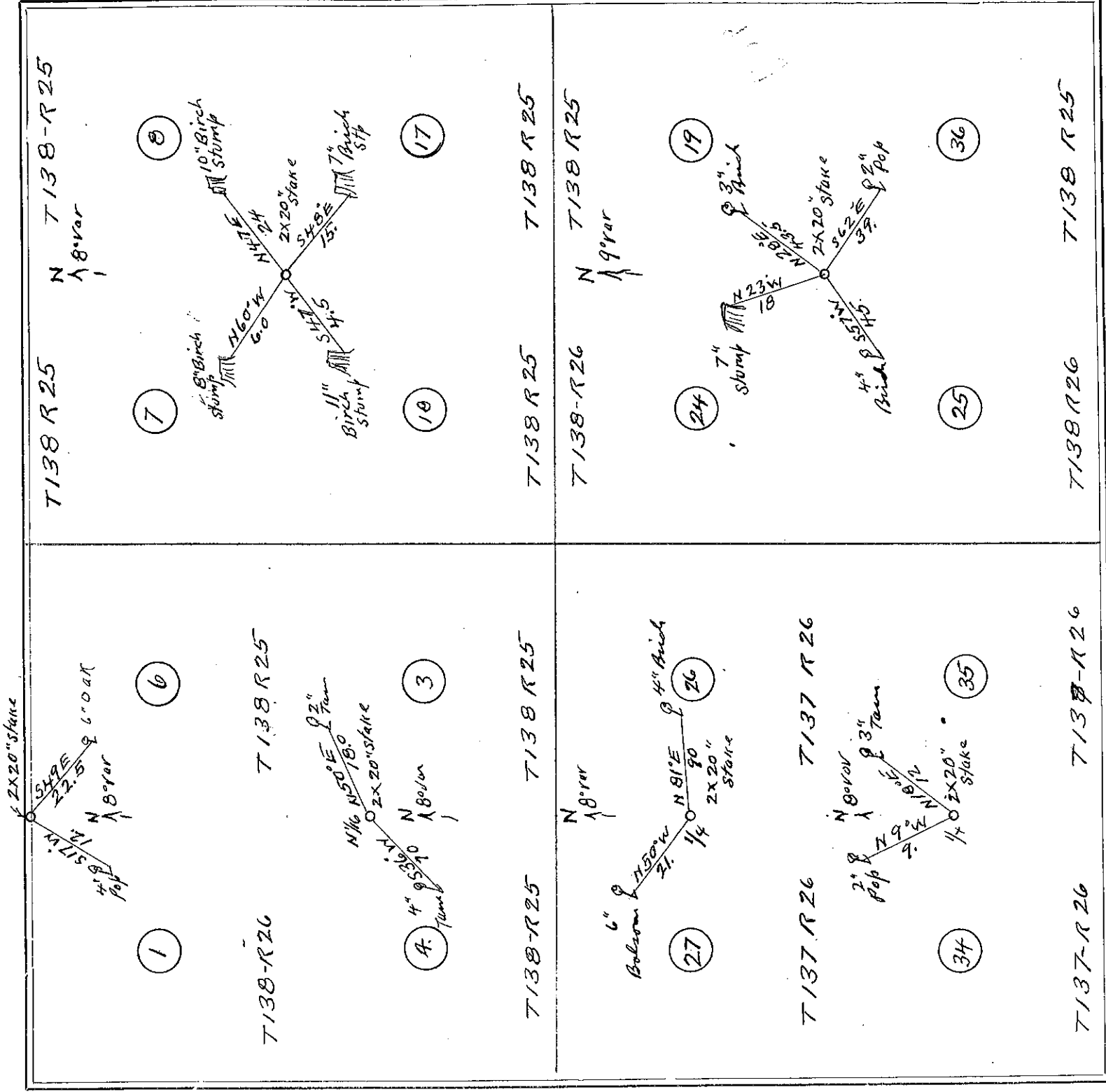
George Dyer }  
August Swanson } Chairman

Brainard Mining  
July 14<sup>th</sup> 1888

# SURVEY No. 370

Section Town

Range



## FIELD NOTES.

At the corner to sec 7-8-17-18 T138 R25 we set a 2x20 inch stake for temp cor then take new bearings & run in sec 8 T138 R25 N 47° E 24 ft to a 10" birch stump then S & W as a CK to cor then in sec 7 T138 R25 run N 60° W 6.0 ft to a 21" birch stp then S & E to cor then in sec 18 T138 R25 run S 47° W 4.50 ft to an 11" stp then N & E to corner then in sec 17 T138 R25 run S 48° E 15.0 ft to an 8" stump then N & W to corner var 8° E.

At the North corner bet sec 1 & 6 T138 R25 we set a 2x20" stake for temp cor & run in sec 6 T138 R25 S 49° E 23.5 ft to a 6" oak then N & W to cor then in sec 17 T138 R26 run S 17° W 12.0 ft to a 4" pop then E & N to corner var 8° E.

At the North 1/4 cor bet sec 8 & 4 T138 R25 we set a 2x20" stake for temp cor & run in sec 8 T138 R25 N 50° W 2.1 ft to a 6" balsam then E & S to corner var 8° E.

At the 1/4 cor bet sec 26 & 27 T137 R26 we set a 2x20" stake for temp cor & run in sec 26 T137 R26 N 81° E 2.1 ft to a 4" birch then W & S to corner then in sec 27 T137 R26 run N 50° W 2.1 ft to a 6" balsam then E & S to corner var 8° E.

At the corner to sec 19-24-25-30 T138 R25 we set a 2x20" stake for the temp cor & run in sec 19 T138 R25 N 23° W 18.0 ft to a 7" stump then E & S to cor then in sec 20 T138 R26 run S 57° W 4.5 ft to a 4" birch then N & E to cor then in sec 30 T138 R25 run S 62° E 3.9 ft to a 2" pop then N & W as a CK to corner var 8° E.

Survey finished & recorded June 14-1922.  
John W. Burr Co. Surveyor.



SURVEY No. 78 continued

Section 3 Town 134 Range 28 continued

|  |  |
|--|--|
|  |  |
|  |  |

FIELD NOTES.

11 Set post for 1/16 sec cor  
No B. 19.

From No. 11 1/16 sec. cor. North center  
line of S. W. 1/4 sec  
16.80 db to Lake

12 Set post for M.C.  
No B. 18.

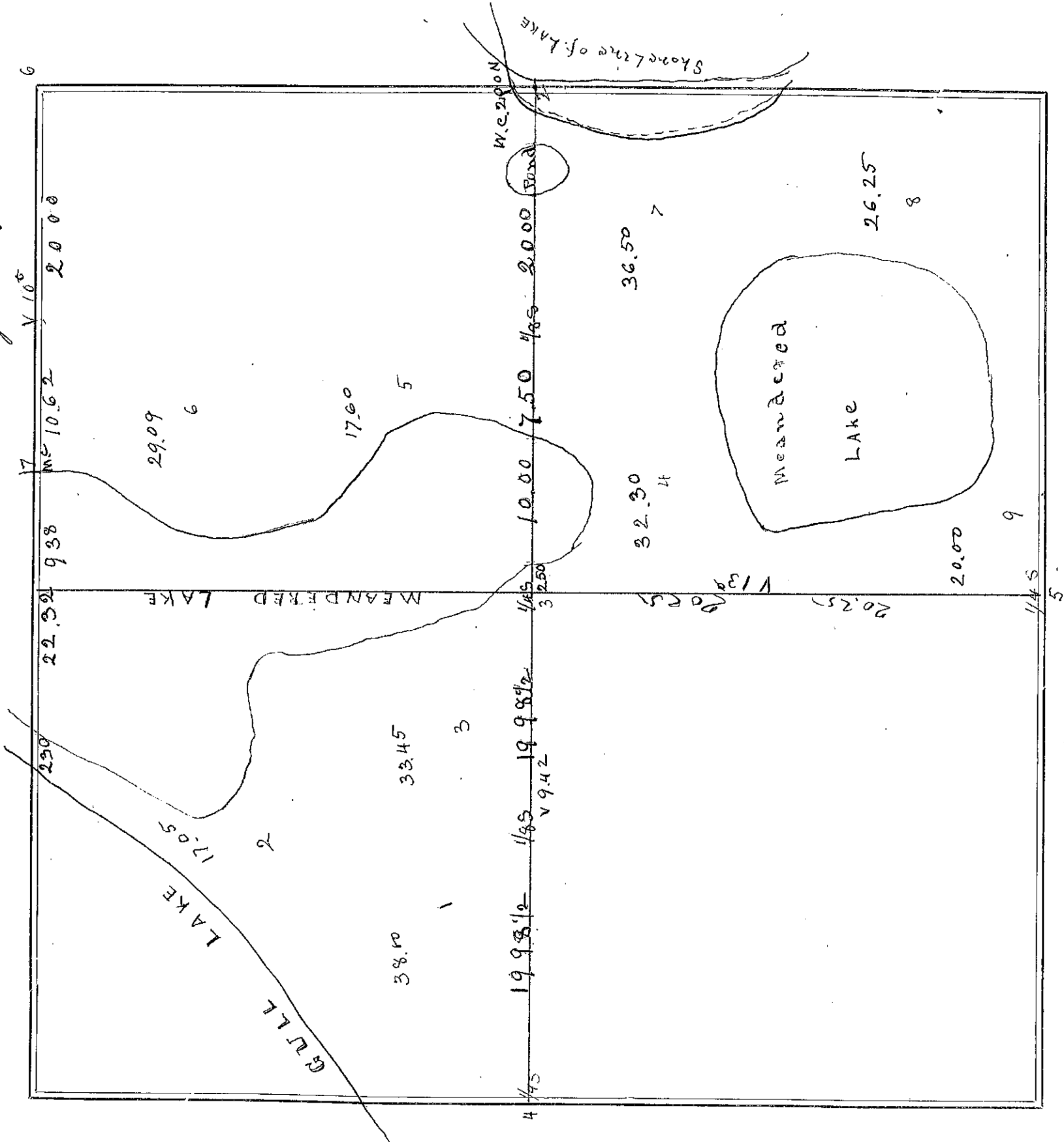
I hereby certify that I have  
this day made survey of sec 3  
over 134 R. Range 28 W. according  
to the annexed diagram and field  
notes for C. M. Parbery and that  
same is correct to the best of my  
knowledge and belief

R. H. Whitteley  
County Surveyor

mained Minn.  
Nov 15<sup>th</sup> 1889

SURVEY No. 79

Section 10 Town 134 N. Range 29 W. <sup>5<sup>th</sup></sup> Mer



## FIELD NOTES.

1 set post for W.C. from Q.B.Y. in g.o. <sup>6.11.19</sup>

2 set post for  $1/4$  S. on fast land 200 ft south of we then west through center of sec  $V 10^{\circ}$

4.00 ch to pond 8.00 ch across pond  
2.00 ch set temp  $\frac{1}{4}$  S 27.50 to lake  
37.50 ch across lake. Crossed lake on ice  
40.00 - set temp  $\frac{1}{4}$  S - 60.00 set temp  $\frac{1}{8}$  S  
79.95 - to see lumber see 10 + 9.43 link S. After  
there - East on a true line & 9 $\frac{1}{4}$  2'

4 set w/ post for 1/4 S. br. sec 10 + 9. from Q.B. 3

3 set a foot from  $\frac{1}{4}$  = center of sec 10. from which  
Bike Pish- 10 S 63 W 3 l  
W Oak 6 N 12  $\frac{1}{4}$  E 20"

5 set a post for  $\frac{1}{4}$  3 be sec 10 + 15 from  
O. B. of ~~there is~~ North center  
line of sec - be the SW  $\frac{1}{4}$  + SE  $\frac{1}{4}$   
to  $\frac{1}{4}$  3 at center of sec V 13

6 - Let my foot  
for Q.B. 13  
Wait he dec  
can to dec 2.3.10 + 11  
in y.o. then can  
34108 V10<sup>5</sup>

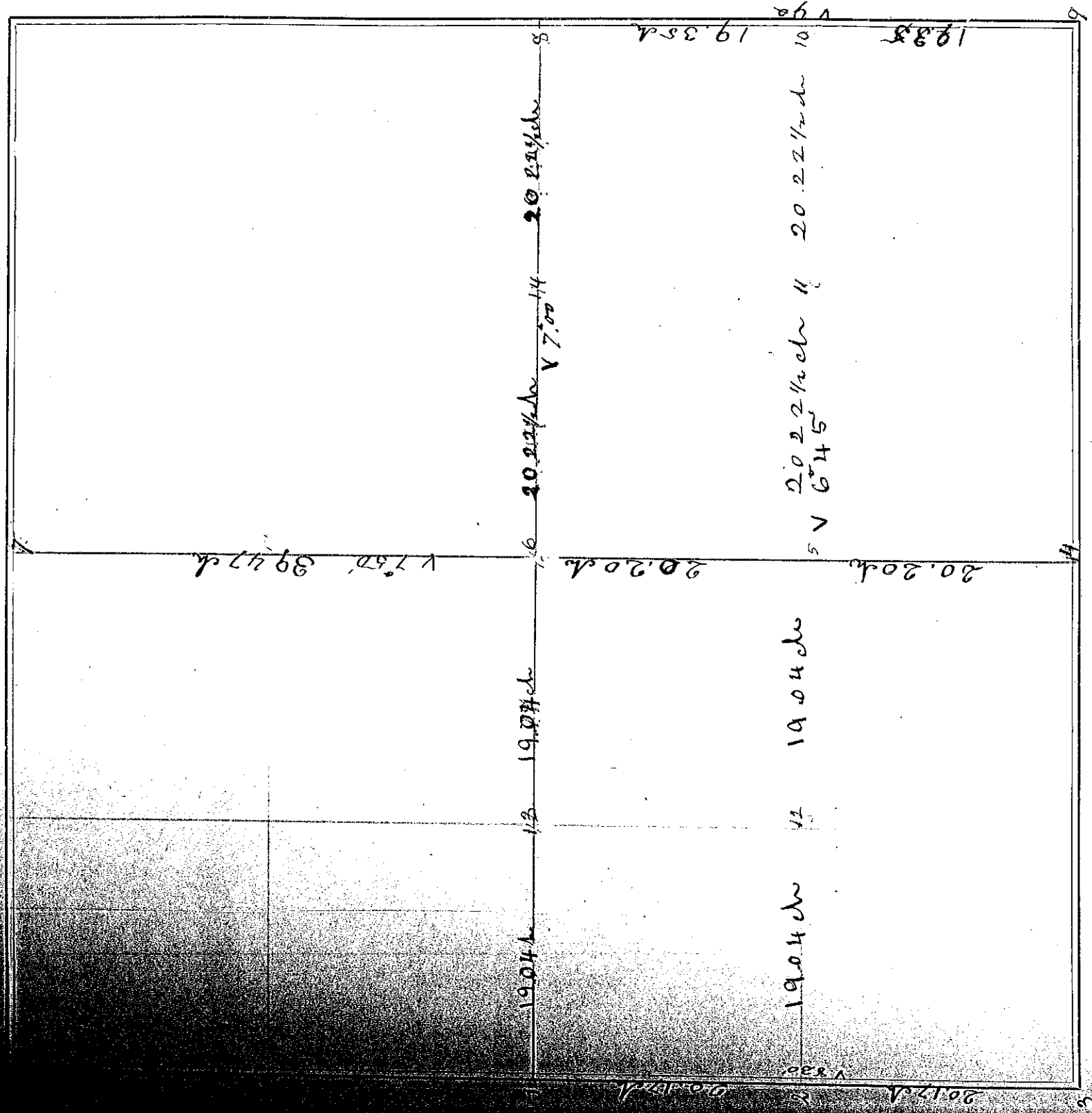
20.00 ch set back to 1/85  
30.62 " to M.C. Lake ~~at~~ 0.5.4 bet

7 set host for m.c. @ B. Y. lot  
N. Pine 15-56874E 38  
Bk Oak & N 4634E 29

I hereby certify that I have this day made a survey of Sec 10 Town 13 Range 29 W 5<sup>th</sup> N E according to the annexed diagram and filed notes for M. A. Ralston and others and that same is correct to the best of my knowledge and belief

R. M. Whitely  
County Surveyor

Brainerd Minus  
March 10 1892



FIELD NOTES.

1. From corner be sec 21+22 established from Q.B. 3 in g.o. thence south be sec 21+22 20.17 ch set post on corrected line from 1/8 S from which Blk line 18 S 18 W 1.45 links " " 8 N 3 E 1.62 " 40.34 ch set post for cor to sec 21.22 from Q.B. 3 not all in g.o. but sufficient to es. the corner

From 7 East through the center of ~~21.22~~ sec 2 to 1/4 S

8 set up a post for 1/4 S - from Q.B. 3 in g.o. 21.22 North on a right line to 1/4 S at 7-Q.B. 3, g.o.

7 set up post for 1/4 S - from Q.B. 3, g.o. The crossing of the two right lines through the center of the sec. 21+22 N+S - set a post for 1/4 S - center of sec. from which a Blk line 18 S 18 W 1.45 links N. " 24-N 74 E 95 links

Set post for cor to sec 22.23. 26.27. from Q.B. 3

10 Surveyed line be 12+23 from 9 to 8 and set post for 1/8 S from which Blk line 10 S 63 E 137 L " " 10 N 85 E 35 L

" set post for 1/16 S No B.Y.

5 set post for 1/8 S on N+S-center section No B.Y.

12 set post for 1/16 S No B.Y.

13 set post for 1/8 S on E+W-center section No B.Y.

14 set post for 1/8 S on E+W-center section No B.Y.

I hereby certify that I have this day made a survey of sec 22 from 133 R 29 according to the annexed diagram and field notes for J. W. Roberts and the same is correct to the best of my knowledge and belief

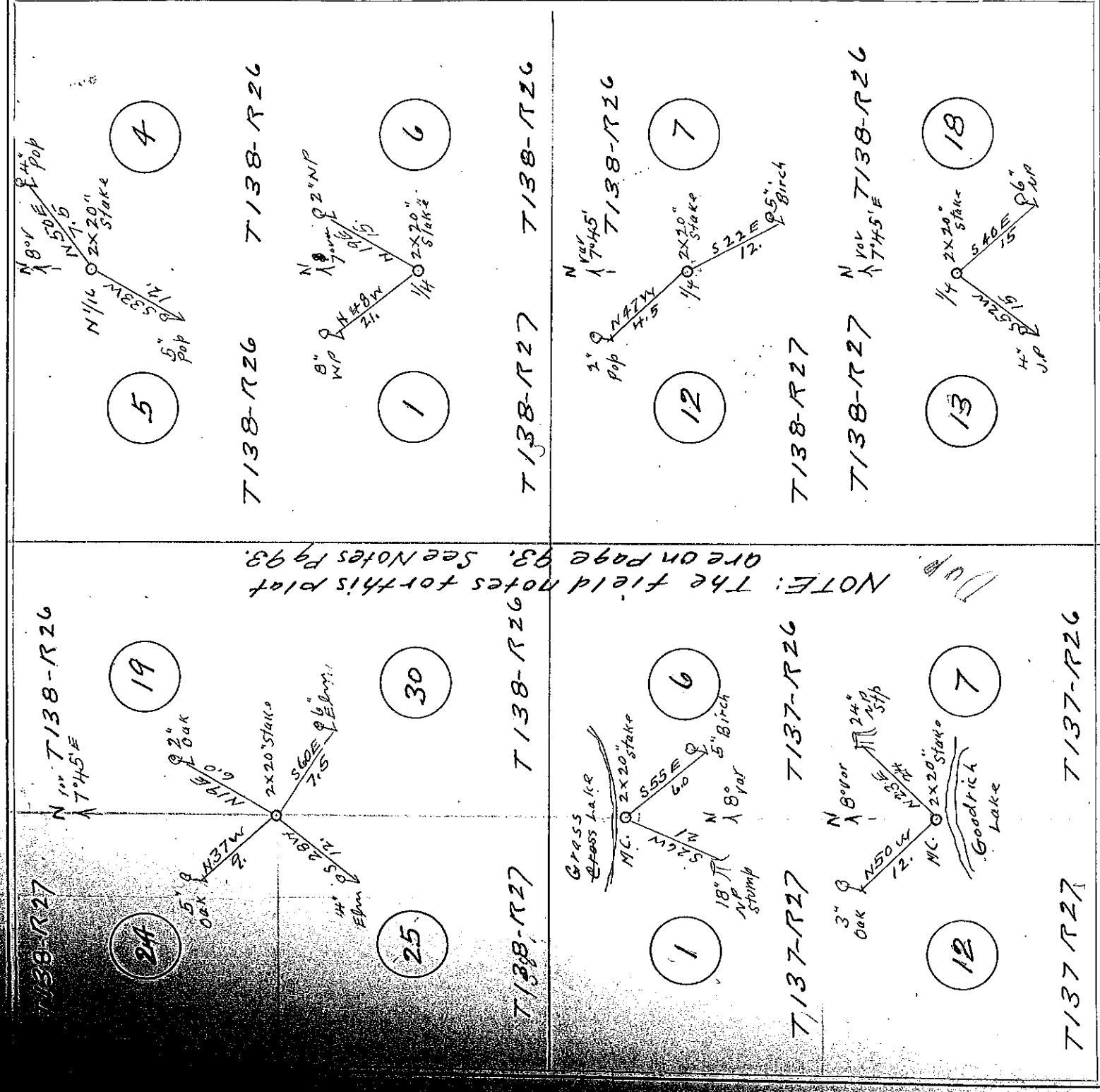
R. K. Whitely  
County Surveyor

Brammer Minors  
May 6<sup>th</sup> 1892



Town

Range



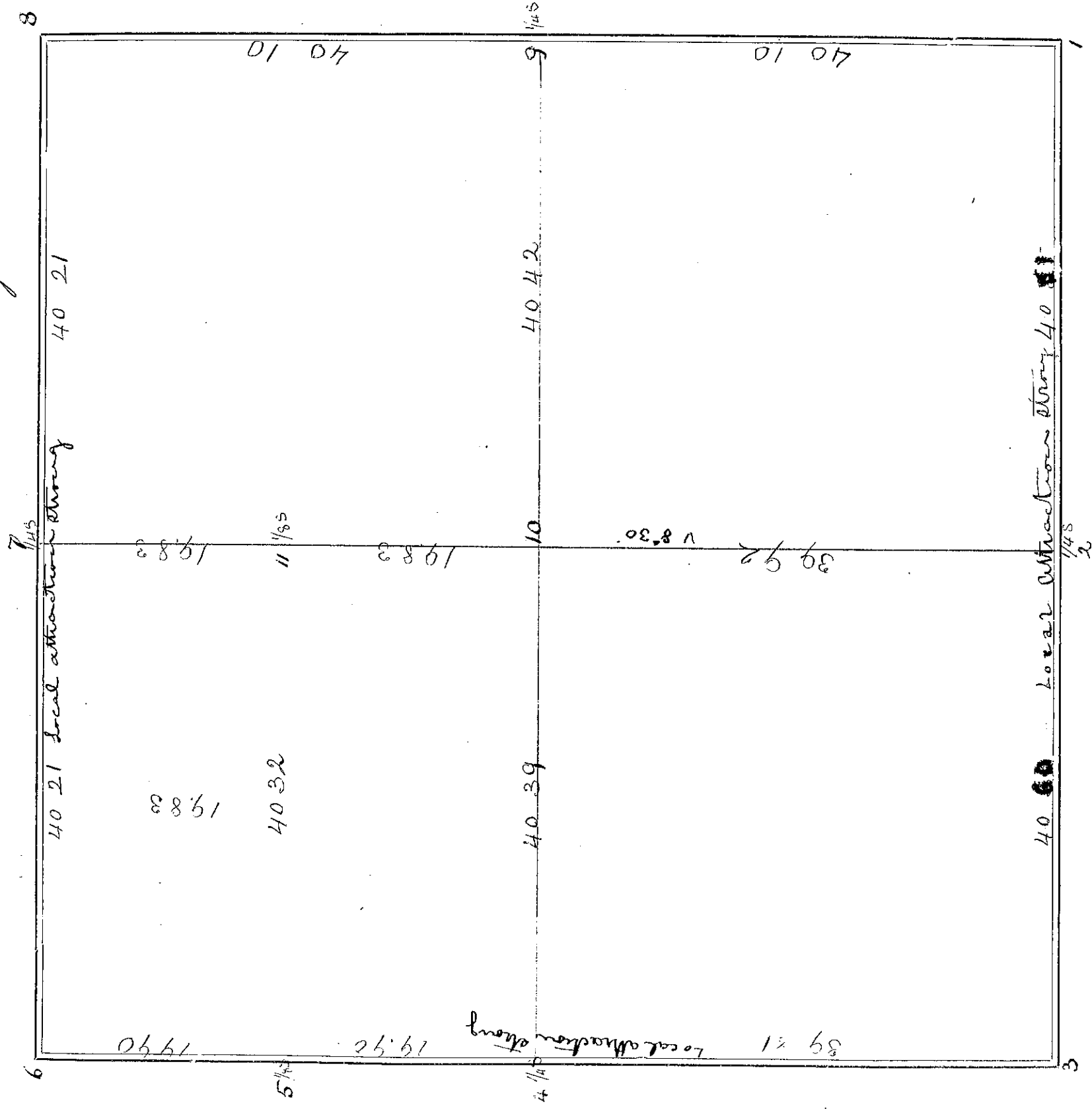
FIELD NOTES.

T 137 - R 26/27

At the U.S.M.C. on N side of O'Brien Lake between sec 13 & 18 we set a 2x20" stake for the temp cor the lake north bearings & run in sec 18 T 137 R 26 N 50° E 6.0 ft to a 2" Maple then W & S as a cor then in sec 13 T 137 R 27 run N 23° W 7.5 ft to a 4" Maple then E & S to corner was 8° 45' E. At the cor to sec 25-30-31 & 36 T 137 R 26 & 27 we tie in old U.S. B.T. stump N 10° 15' E 1/4 Sec 13 T 137 R 27 run S 52° W 20.5 ft to a 3" Pine away then S & W to stump then in sec 25 T 137 R 27 run S 52° W 20.5 ft to a 3" Pine away then E & S to stump then in sec 36 T 137 R 27 run S 52° W 20.5 ft to a 3" Pine away then in sec 31 T 137 R 26 runs 65° E 39 ft to a 5" f.p. then N & W to stump var 8° E. At the U.S.M.C. on S side of Bird Lake bet sec 34 & 37 T 137 R 27 we set a 2x20" stake for temp cor & run in sec 35 T 137 R 27 S 42° E 4.50 ft to a 3" oak then W & N to cor then in sec 34 T 137 R 27 run S 17° W 9.0 ft to a 2" pop then E & N to corner var 8° 30' E. At the North cor to sec 2 & 3 T 138 R 27 we set a 2x20" stake for temp cor & run in sec 2 T 138 R 27 S 40° E 15 ft to a 3" oak then W & N to cor they in sec 3 T 138 R 27 run S 21° W 19.5 ft to a 2" birch then E & N to cor var 8° E. At the 14 cor bet sec 10 & 11 T 138 R 27 we set a 2x20" stake for temp cor & run in sec 11 T 138 R 27 S 22° E 12.0 ft to a 2" spruce then W & N to cor then in sec 10 T 138 R 27 run W 67° W 7.50 ft to a 5" Jam then E & S to corner var 7° 30' E. At the 14 cor bet sec 14 & 15 T 138 R 27 we set a 2x20" stake for the temp cor & run in sec 14 T 138 R 27 N 78° E 10.5 ft to a 14" N.P. then W & S to cor then in sec 15 T 138 R 27 run N 10° W 12. ft to a 6" N.P. then E & S to corner var 7° E. At the U.S.M.C. on N side of Cross Lake bet sec 8 & 9 T 137 R 27 we set a 2x20" stake for temp cor & run in sec 9 T 137 R 27 N 58° E 12. ft to a 2" oak then W & S to cor then in sec 8 T 137 R 27 run N 42° W 9.0 ft to a 3" Jack Pine then E & S as a cor to corner var 8° E.

Survey finished and recorded June 16 1922  
John W. Carr Co. Surveyors.

Section 33 Town 45 N Range 30 W 4<sup>th</sup> mer



## FIELD NOTES.

- 1 This corner was established for sec. corner by measuring from known corner of sec 34 + 35, 2 + 3, established from Q.B. 19 Aug. 1900. West on 1/2 in line to corner to sec 36. 31: 1 + 6 established from Q.B. 19 Aug. 1900 set a post for corner to sec 33, 34: 3 + 4 from which
- 2 Established 1/4 sec corner by the proportionate distance in stone marked 1/4 sec 34
- 3 Established this corner by proportionate distance on 1/2 in line and N. 45 sec line from 1/4 sec corner to sec 45. 8 + 7 established from Q.B. 19 Aug. 1900 to the sec. corner 20. 21. 28 + 49. established from Q.B. 19. set a stone marked for this corner
- 4 Established this corner by proportionate distance between sec corners and set a stone 39. 81 ch. North of corner marked 1/4 3
- 5 Set a stone marked 1/8 S for corner
- 6 Set a post for corner to sec 32, 33. 28 + 29 in the road 7 1/2 l. North + 39 l. East of stone. 39. 80 ch. North of 1/4 S. 2 N. 2 1/4
- 7 Set a stone marked 1/4 S - 40 21 ch East of sec. corner N. 6
- 8 placed a stone marked for corner to sec 27. 28. 33 + 34 - 80. 42 ch East of sec corner at N. 6 - and established by measuring from known corner 31. 32 to known corner sec 25. 26. 35. 36. and setting the corner by proportionate distance
- 9 Set a stone marked 1/4 S - for 1/4 sec. corner 40. 10 ch. South of N. 6 and 40. 10 ch North of N. 6 on sec line between sec 33 + 34
10. Set a post for 1/4 S. corner of sec from which a W. Oak 12 N 34 E 32. 8 ch. This corner was established by running a right line from 1/4 S corner to 1/4 sec corner N. 30 39. 92 ch from N. 2 to 10 39. 66 ch. E + W 40. 42 ch. 9 + 10 - 40 39 ch 10 + 4
- 11 Set a stone marked 1/8 S for 1/8 sec corner N. 3 center line 19. 83 ch from N. 7 + 10
- Braimond Minn  
May 27<sup>th</sup> 1892

SURVEY No. 82 *continued*

Section 33 Town 45 Range 30. continued

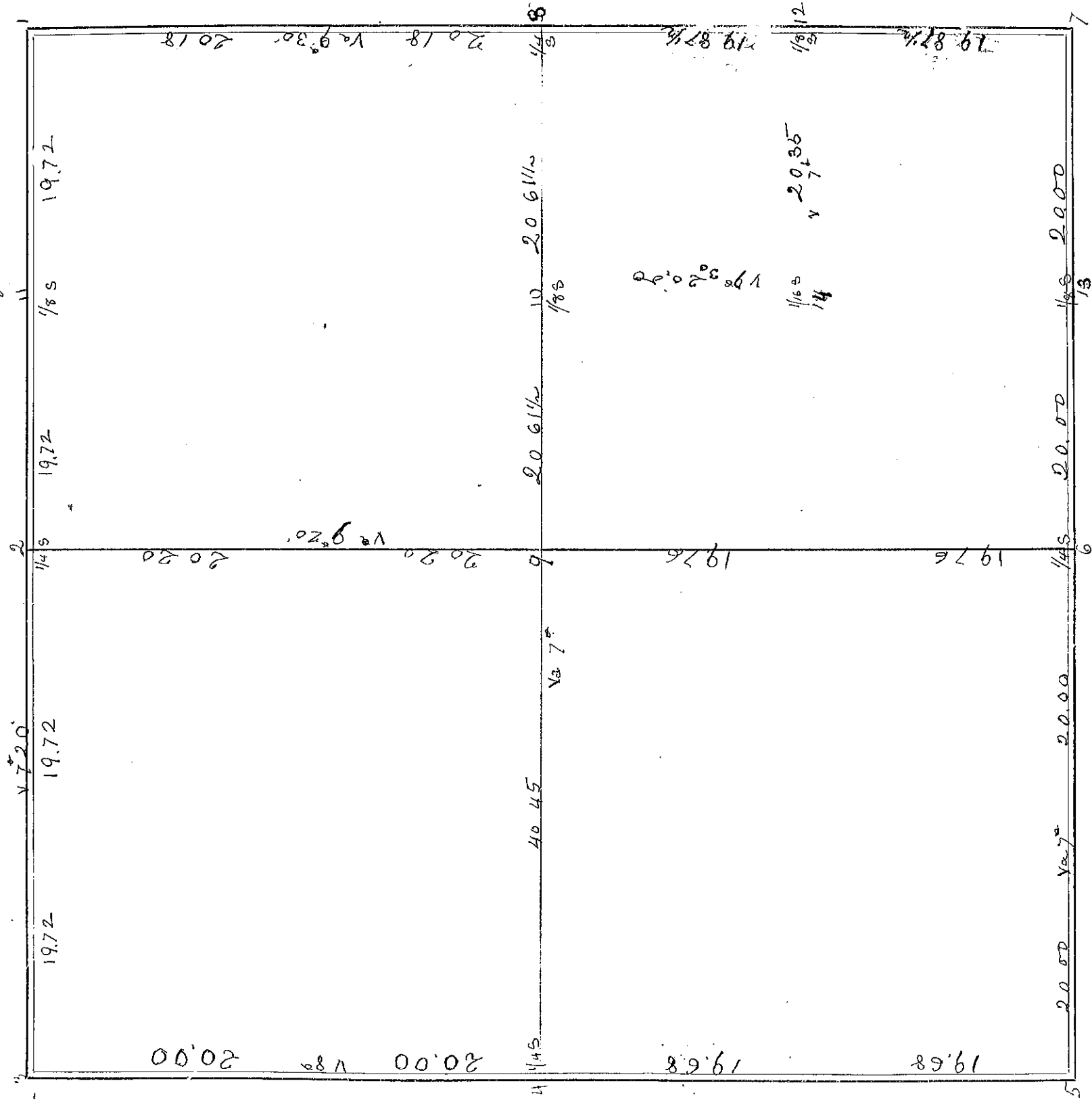
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FIELD NOTES.

I hereby certify that I have this day made a survey of sec 33 Town 45 Range 30 W 14<sup>th</sup> Mer. according to the attached diagram and field notes in the County of Crow "Wing" and James Garfield, and the same is correct to the best of my knowledge and belief  
R. K. Whitely  
County Surveyor

SURVEY No. 83

Section 2.4 Town 44 Range 31 W 14<sup>th</sup> mer

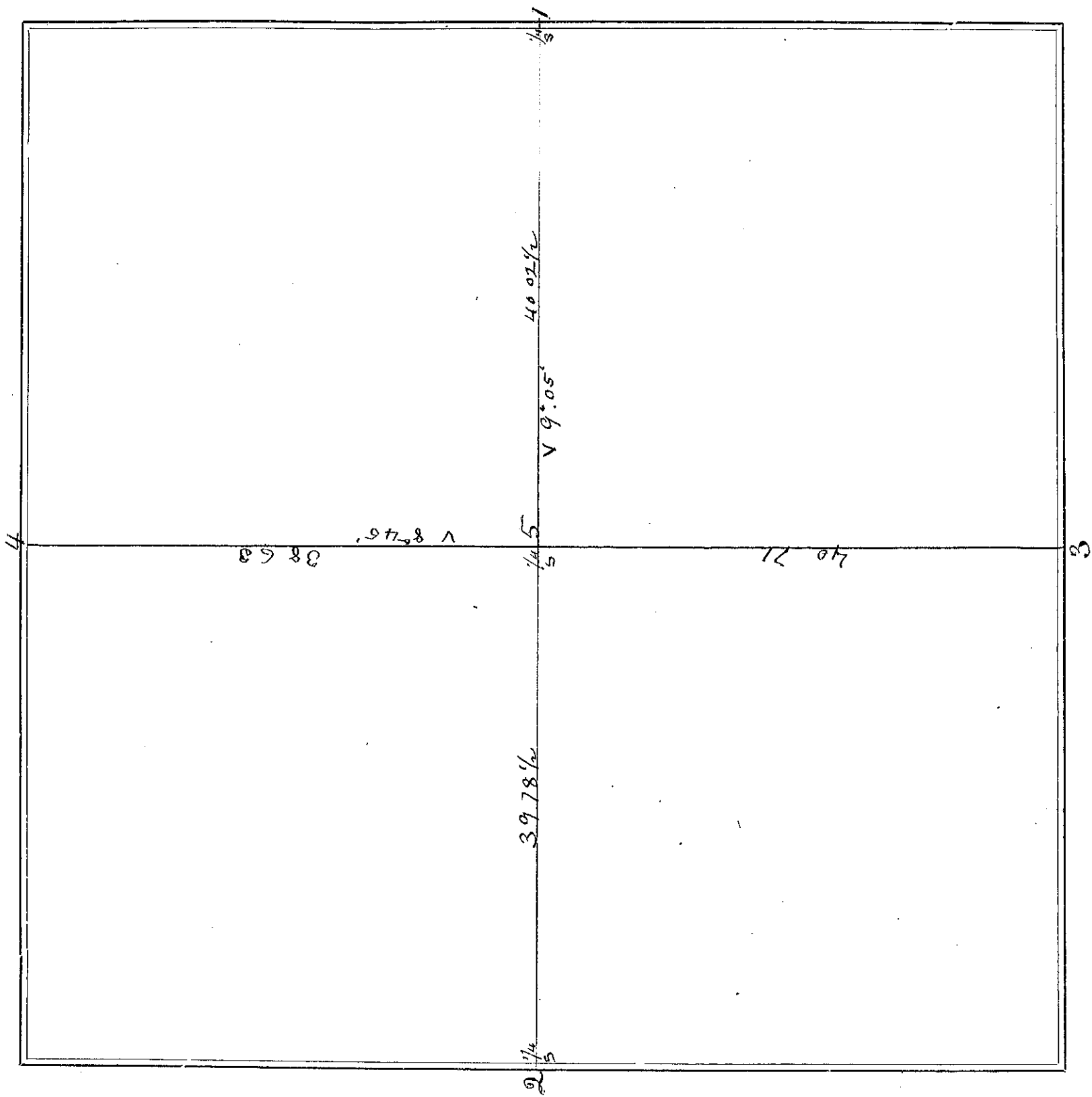


## FIELD NO. 25.

- 1 A post established for cor to Sec 18, 19, 13 & 24. <sup>10</sup>
- 2 Set a post for  $\frac{1}{4}$  sec. cor. on sec line for 13 & 24 in the center be sec corners <sup>11</sup>  
Q.B. y lost
- 3 Post established for cor to Sec 13 & 14, 23 & 24. Then 9 now South and established the sec line be Sec 23 & 24
- 4 Cor. established for  $\frac{1}{4}$  sec cor <sup>25 & 26</sup>
- 5 A corner established for cor to Sec 23, 24 then East on center sec. line for Sec 24 & 25 <sup>11</sup>
- 6 Set a post for  $\frac{1}{4}$  sec. cor. on center of right line be sec. corners <sup>11</sup>
- 7 Post set and corner established for corner to Sec 24, 25, 19 & 30. Then 9 now North on sec line be Sec 24 & 19 <sup>11</sup>
- 8 Set a post for  $\frac{1}{4}$  sec. cor. from Oak QB. 9 then 9 ran a right line for section corners - E & W of N & S and at the crossing set a post for center of sec <sup>11</sup>
- 9 Set and established cor for  $\frac{1}{4}$  sec. center of sec. No. 13, 9 to be found <sup>11</sup>

SURVEY No. 84

Section 34 Town 47 N Range 28 W 4<sup>th</sup> mer



FIELD NOTES.

I ran and established a right line for 1/4 sec cor. be sec 34 & 35 @ B.Y. in 9.0. West through center of sec to 1/4 sec cor. be sec 33 & 34

set post for 1/43 sec 33 & 34 from @ B.Y. in 9.0. set post for 1/43 sec 34 & 35 from @ B.Y. in 9.0. thence down a right line North center line of sec to 1/4 sec. cor. be. sec 27 & 34

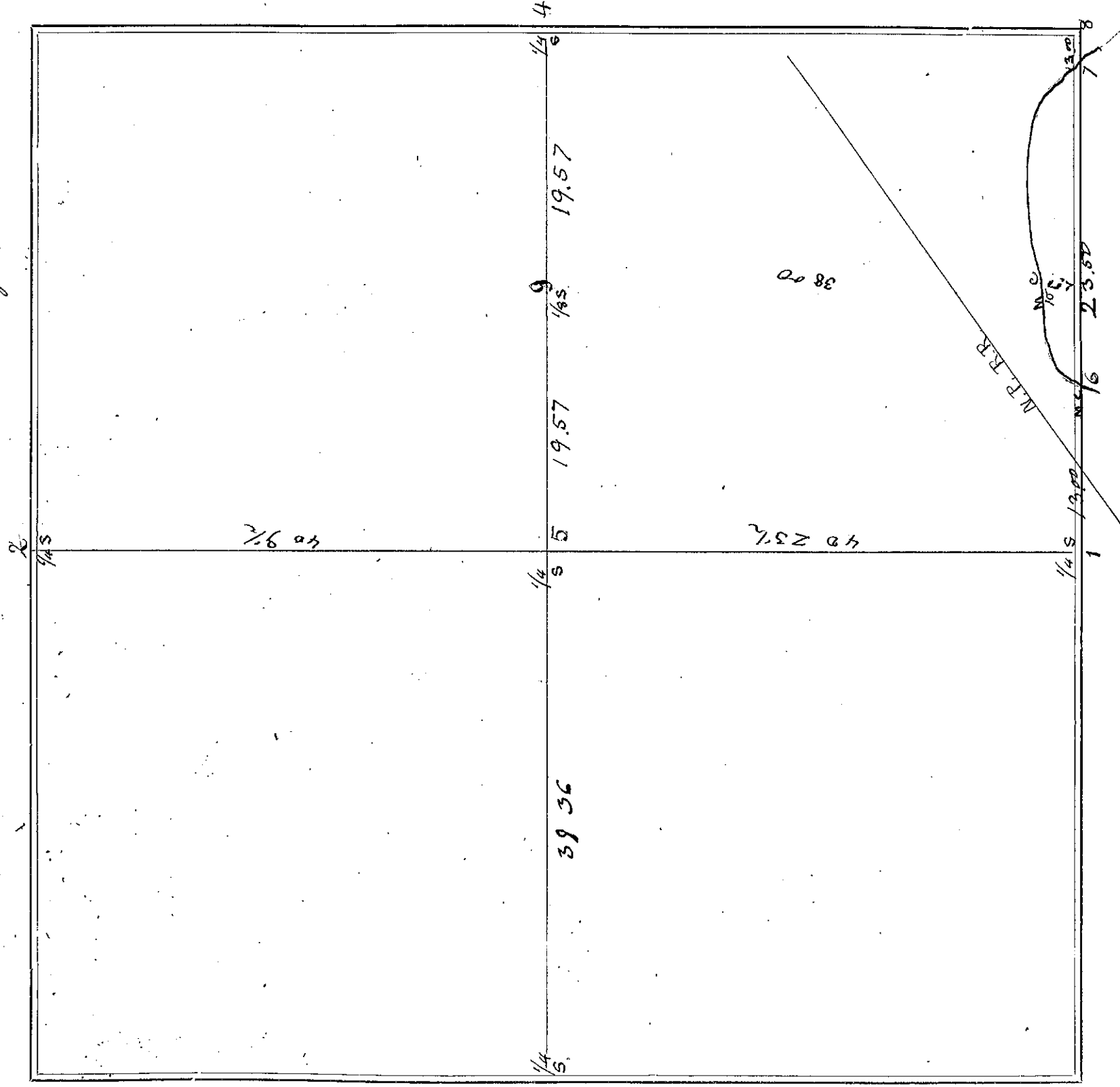
set a post for 1/4 sec cor. from @ B.Y. in 9.0.

set a post for 1/4 sec cor. center of sec at the crossing of the two right lines N & S, E & W center lines of the sec from 1/4 sec to 1/4 sec cor.

I hereby certify that I have made a survey of all 34 Town 47 R 28 according to the annexed diagram and field notes for 4 red & iron end hands. and that same is correct to the best of my knowledge and belief -

R. K. Whitely  
County Surveyor  
Bairnerd Minn  
March 27<sup>th</sup> 1890

## SURVEY. No. 85

Section 35 Town 47 N Range 28 W. 4<sup>th</sup> Mer

## FIELD NOTES.

1 Set a post from 1/4 S to sec 2+35 from Q.B. 9  
thence North center line of sec to  
1/4 sec. cor. to sec 35+26

2 Set a post from 1/4 S to sec 26+35 from Q.B. 9

3 Set a post from 1/4 S to sec 34+35 from Q.B. 9 thence  
9 run a right line East through center  
of sec to 1/4 S - to sec 35+36

4 Set a post from 1/4 S to sec 35+36 from Q.B. 9

5 Set a post from 1/4 S center of sec at the crossing  
of the two right lines N+S, S+W center line  
of the sec from 1/4 sec cor to 1/4 sec cor. from which  
as per 1053361 L - as per 10 in 54530' N 56 L

6 From 1/4 S to sec 2+35 - East between said. cor.  
1300 ch to m.e. of lake Q.B. 9 lost  
24 23.50 across lake on ice to m.e. of Q.B. 9  
300 ch to cor. to sec 35.36, 142

7 m.e. of lake Q.B. 9 lost

8 Set a post for cor. to sec 35.36, 1+2 from  
Q.B. 9. in g.c.

9 Set a post from 1/4 S. on E-W sec line from  
which W. O. B. 15 in 14940 E 1236. as per 1057960 W 52.1

10 from 1/8 S run South center line of SE 1/4 S  
38 rods to m.e. on shore of lake set a post  
for corner

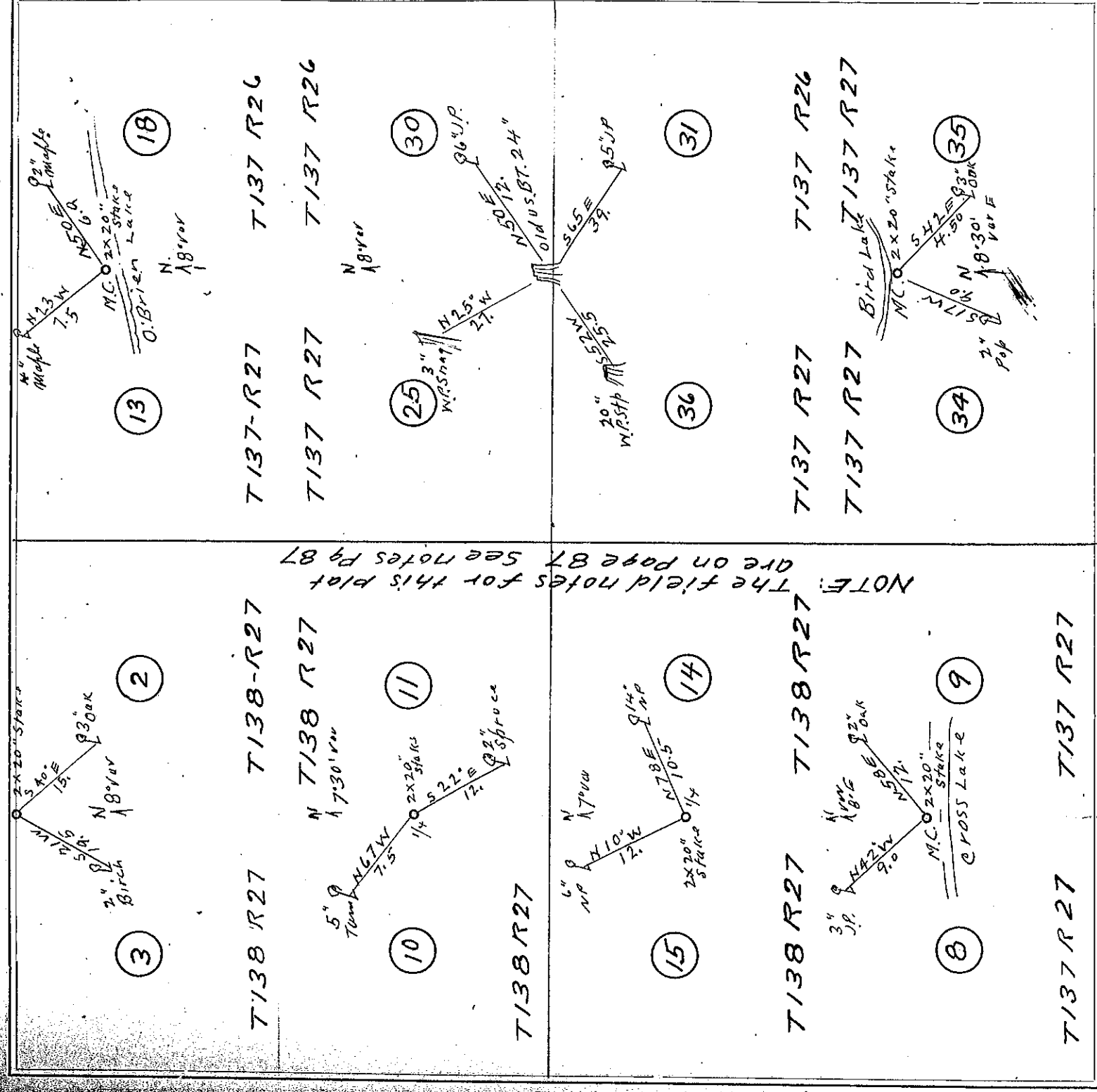
I hereby certify that I have made a  
survey and subdivision of sec 35  
Township 47 N Range 28 W 4<sup>th</sup> Mer  
according to the annexed diagram  
and field notes. For Henry Melnick  
and the same is correct to the best  
of my knowledge and belief  
R. K. Whittely  
County Surveyor

Brammer Mines

March 28 1890

Town

Range



FIELD NOTES.

At the North 1/4 corner bet. Sec. 4 & 5 T138 R26 we set a 2x20" stake for temp cor. Then take new bearings & run in sec 4 T138 R26 & 50° E 7.50 ft to a 4" pop then W & S as a sk to the corner then in sec 5 T138 R26 run S 33° W 12.0 ft to a 5" pop then E & N to corner. var 8° E.

At the 1/4 cor. bet. sec 1 & 6 T138 R26 & 27 W we set a 2x20" stake for the temp cor & run in sec 1 T138 R26 & 19° E 15. ft to a 2" WP then W & S to corner var 8° E.

At the corner to sec 19-24-25-30 T138 R26 & 19° E 6.0 ft to a 2" oak then W & S to cor then in sec 25 T138 R27 run S 28° W 12.0 ft to a 4" Elm then E & N to corner then in sec 30 T138 R26 run S 60° E 7.50 ft to a 6" Elm then N & W to corner var 7° 45' E.

At the U.S.M.L. on south side of Grass Lake we set a 2x20" stake for the temp cor & run in sec 6 T137 R26 S 55° E 6.0 ft to a 5" birch then W & S to cor then in sec 1 T137 R27 run S 26° W 21.0 ft to an 18" WP then E & N to corner var 8° E.

At the O.S.M.L. on N side of Goodrich Lake we set a 2x20" stake for temp cor & run in sec 7 T137 R26 & 23° E 24. ft to a 24" WP then W & S to corner var 8° E.

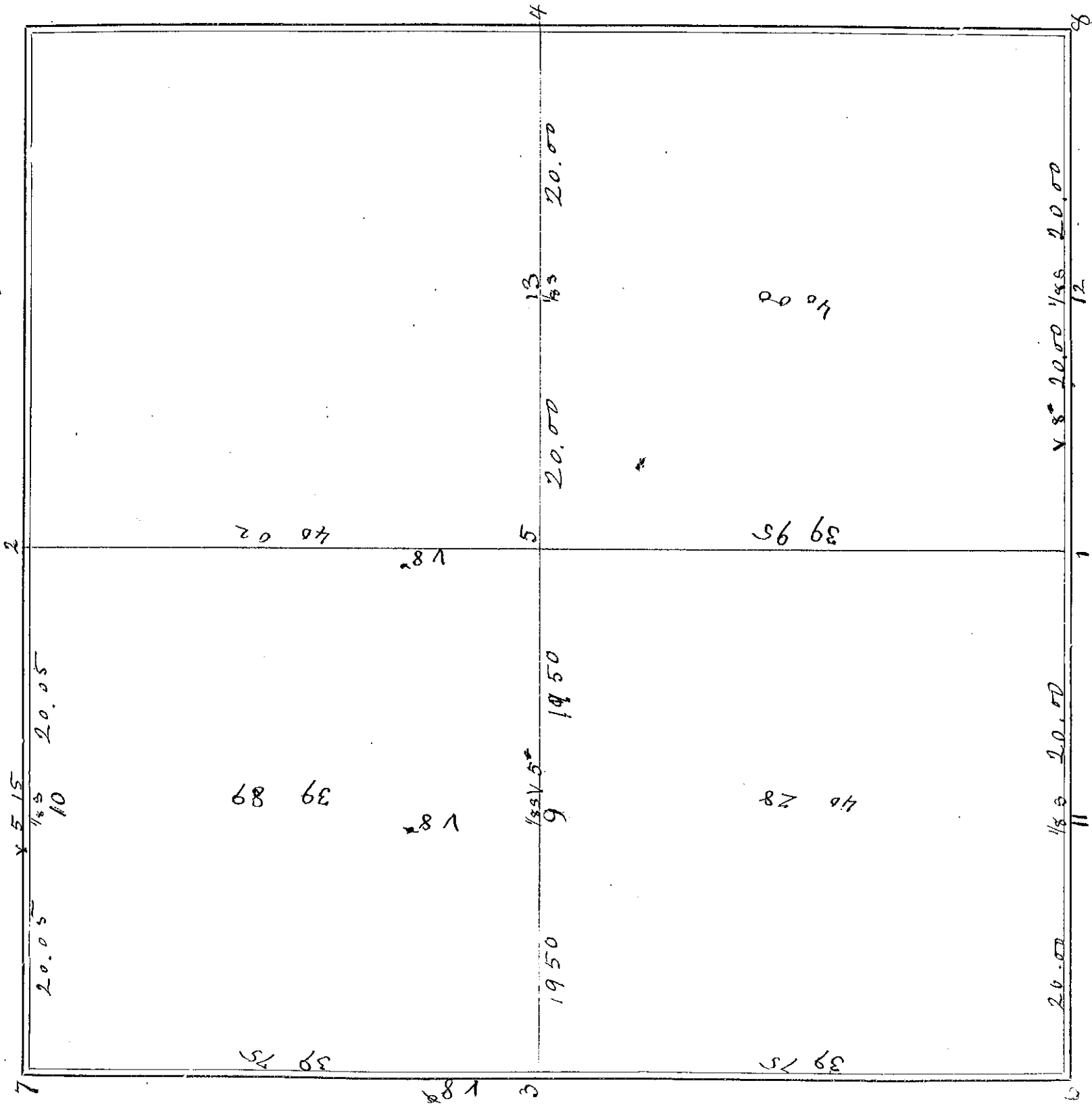
At the 1/4 cor. bet. sec 7 & 12 T138 R26 & 27 W we set a 2x20" stake for temp cor & run in sec 7 T138 R26 S 22° E 12. ft to a 5" birch then W & N to cor then in sec 12 T138 R27 run N 47° W 4.5 ft to a 2" pop then E & S to corner var 7° 45' E.

At the 1/4 cor. bet. sec 13 & 18 T138 R26 & 27 we set a 2x20" stake for temp cor & run in sec 18 T138 R26 S 40° E 15.0 ft to a 6" WP then W & N to cor then in sec 13 T138 R27 run S 52° W 15 ft to a 4" WP then E & N to corner as a sk var 7° 45' E.

Survey finished and recorded June 18-1922  
John W. Curre Co Surveyors.

SURVEY No. 86

Section 24 Town 47 Range 28 W 4<sup>th</sup> mer

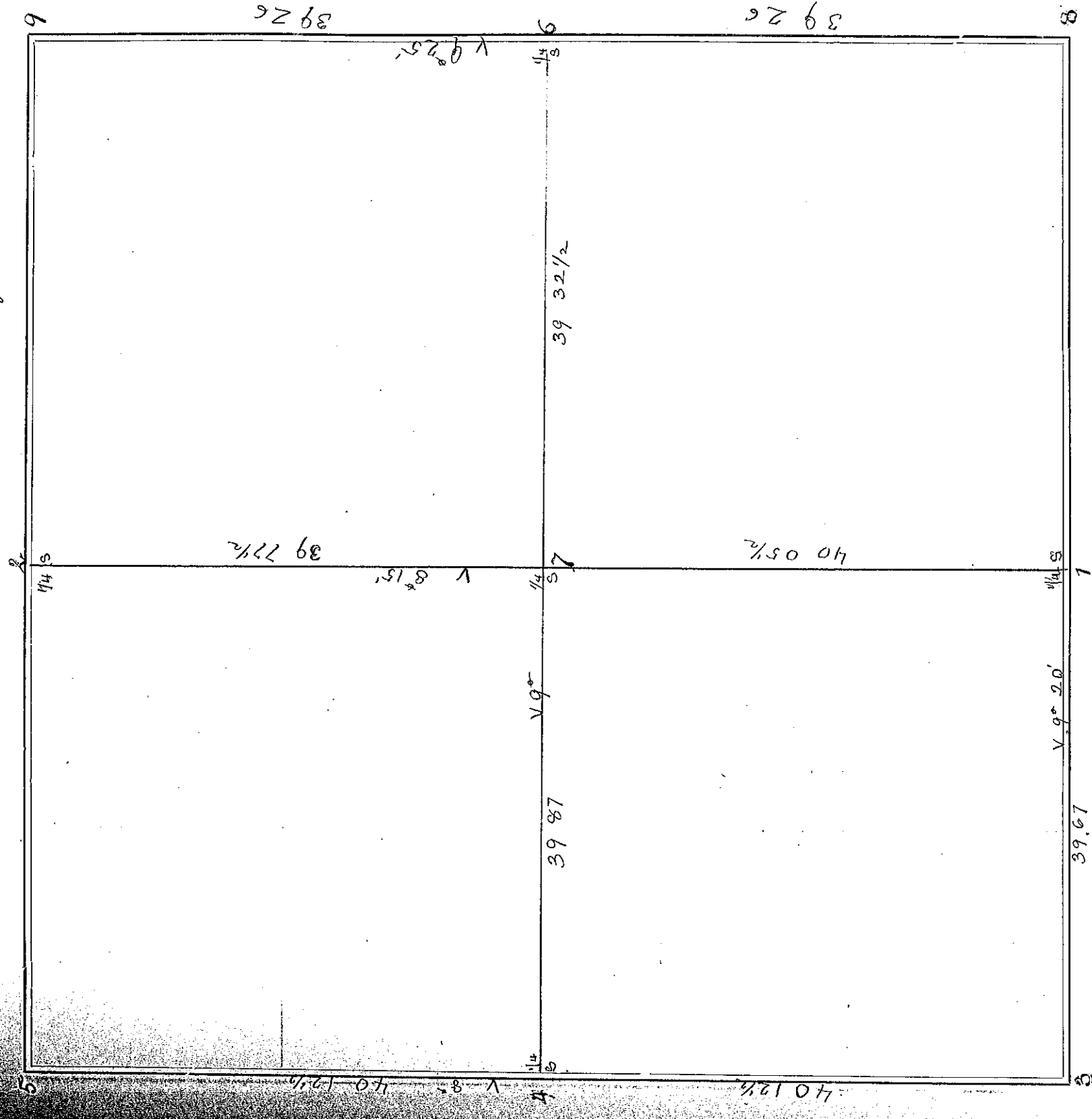


FIELD NOTES.

- 1 Set a post for  $\frac{1}{4}$  S by running the sec 10 set a post for  $\frac{1}{8}$  sec line on sec line between sec 24 & 27 and set - line be sec 13 & 24 - be NE 2 & 7 the same in the center be - sec - corner O.B. 1/4. loc. thence north on a right line through center of section
- 2 Set a post for  $\frac{1}{4}$  S be. sec 13 & 24 - 10
- 3 From  $\frac{1}{4}$  S be sec 23 & 24 set post from O.B. 1/4. thence I ran a right line East through center of sec.
- 4 Set a post for  $\frac{1}{4}$  sec from O.B. 1/4
- 5 Set a post for  $\frac{1}{4}$  sec - center of sec at the crossing of two right lines N. S, E & W from  $\frac{1}{4}$  sec. cor. to  $\frac{1}{4}$  sec. cor. No O.B. 1/4 near.
- 6 Set a post for corner to section 23, 24 25 & 26 from O.B. 1/4 thence North be sec 23 & 24 79.50 to post cor to sec 23, 24, 13 & 14
- 7 established the cor to sec 24, 25 19 & 30
- 8 Set a post for  $\frac{1}{4}$  S on E & W center line North center line of NW  $\frac{1}{4}$
- 9 hereby certify that I have made a survey of sec 24 Town 47 R 28 according to the annexed diagram and field notes for Wm. Delving & Sons and the same is true to the best of my knowledge and belief. R. K. Whittley County Surveyor
- Begin and Minn Oct 1<sup>st</sup> 1890

# SURVEY No. 87

Section 8 Town 43 N Range 29 W 4<sup>th</sup> mer



## FIELD NOTES.

1. Set a post for  $\frac{1}{4}$  s. cor. sec 8+17 - O.B.G. in g.o. 8 set a post for cor. to sec 8.9.16.17. from thence 9 rods North through centre of O.B.G. thence 9 rods and established sec. to  $\frac{1}{4}$  sec cor. be sec 5+8 then sec line - be. sec 8+9

2. Set a post for  $\frac{1}{4}$  sec. cor. be sec 8+5 O.B.G. in g.o.

3. Set a post for cor. to sec 7.8. 17+18 from O.B.G. and new sec line be 8+17 to  $\frac{1}{4}$  sec cor. thence North on sec line be sec 7+8 and established said line.

4. Set a post for  $\frac{1}{4}$  sec cor. be sec - corners O.B.G. lost

5. Set a post for corner to sec 5.6.7+8 from O.B.G.

6. Set a post for  $\frac{1}{4}$  s. - be sec - corners O.B.G. lost. thence 9 rods a right line East-West through centre of sec to  $\frac{1}{4}$  sec cor. be sec 7+8

7. Set a post for  $\frac{1}{4}$  sec. cor. centre of sec. at the crossing of right lines running E+W + N+S between opposite  $\frac{1}{4}$  sec - corners

9 set a post for cor. to sec 8.9. 4.5. from O.B.G.

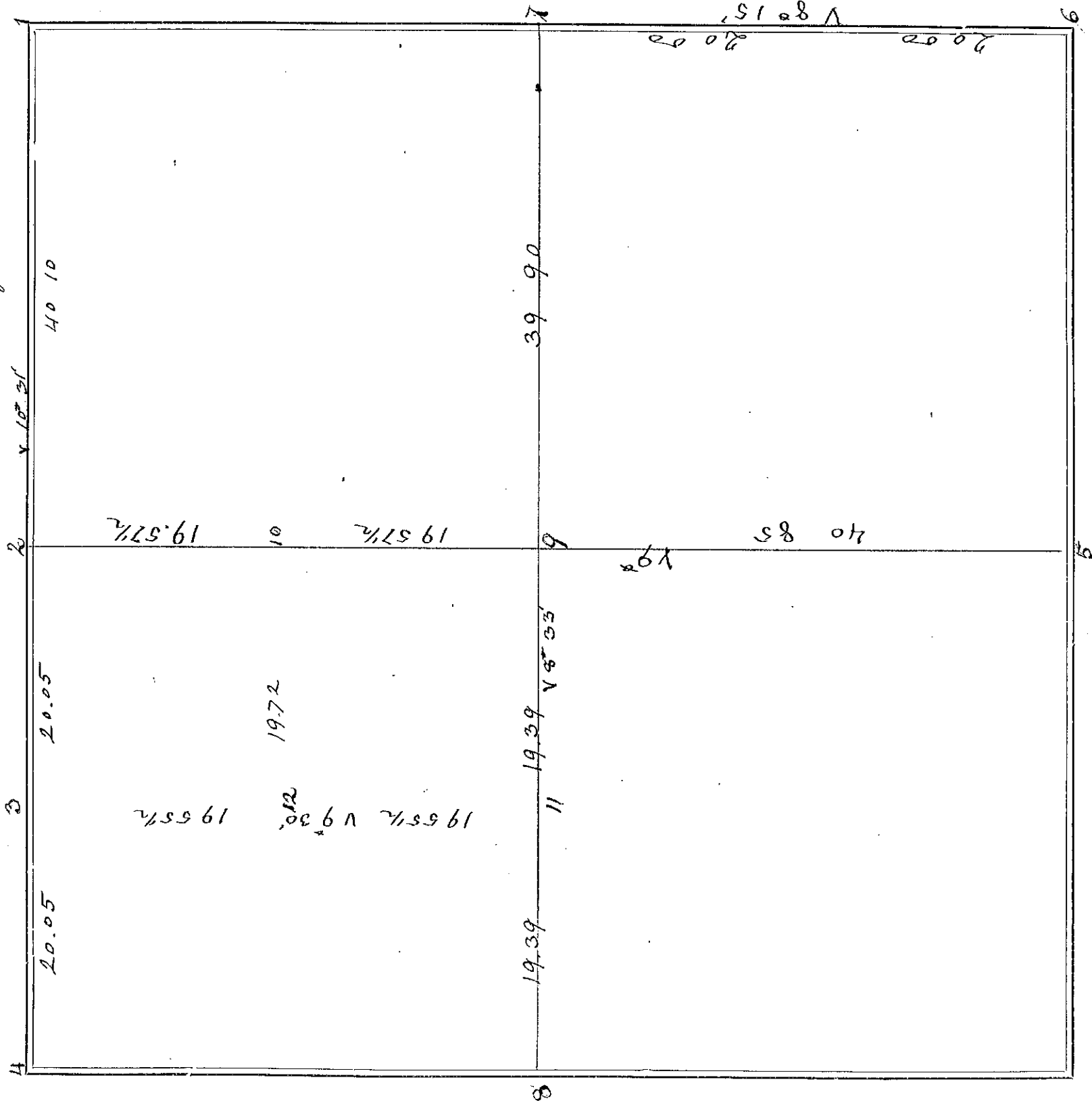
I hereby certify that I made a survey and subdivision of sec 8 from 4.5. N Range 29 W 4<sup>th</sup> mer for P. Harmon M.D. + A. Gorton and John Racy - according to the agreement did from and filed notes - and that the same is correct to the best of my knowledge and belief

R.H. Whitely  
County Surveyor -

Brainerd Minn  
July 1890

# SURVEY No. 88

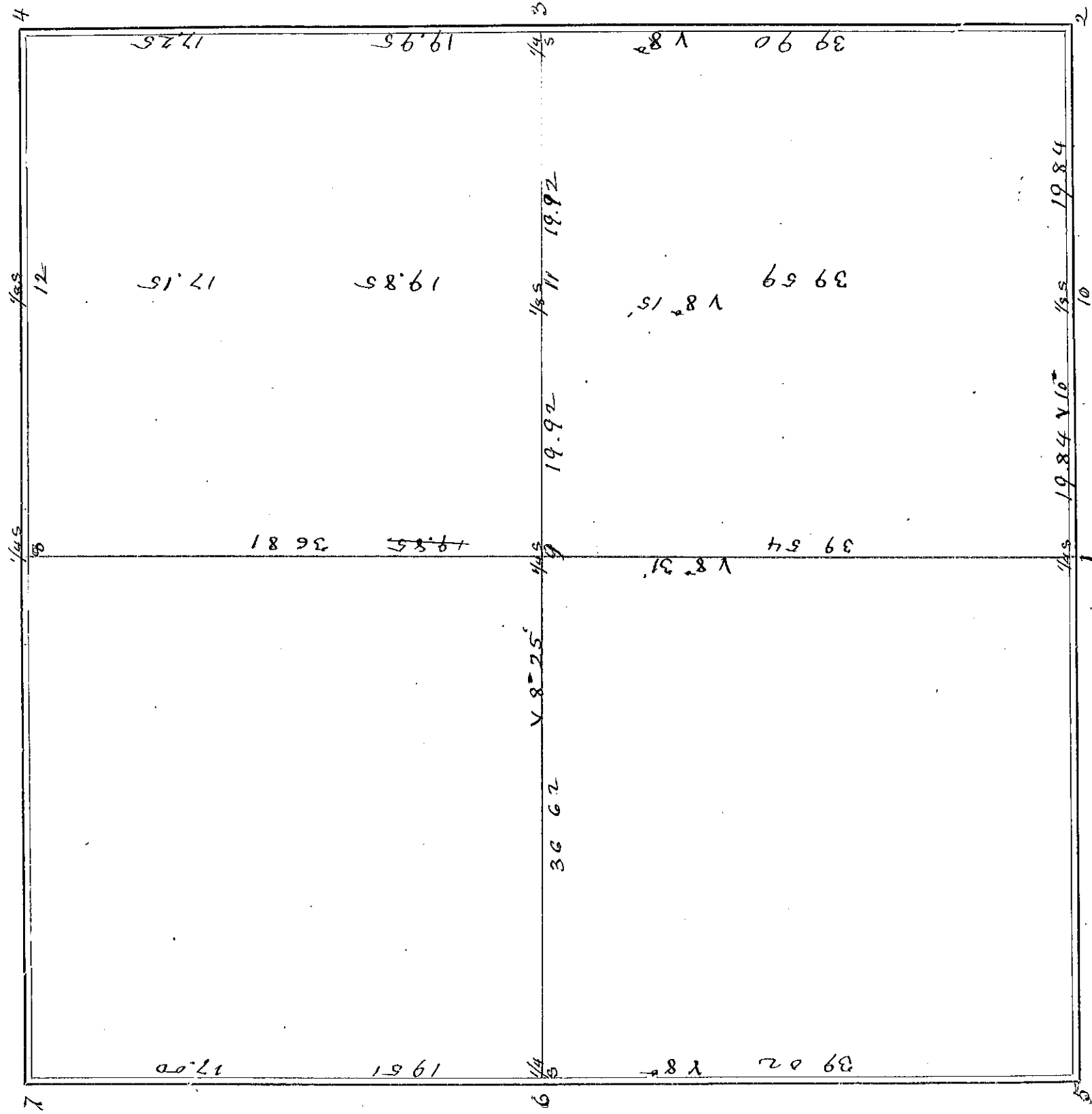
Section 7 Town 43 N Range 31 W 4<sup>th</sup> mer



## FIELD NOTES.

- 1 set a post for 5.6.7.8 from O.B.G. thence West to sec 6. & 7
  - 2 set a post for 1/4 S. to sec 6 & 7 O.B.G. distance
  - 3 set a post for 1/8 S on sec line 6 & 7
  - 4 set a post for cor to sec 6, 7 1x12 from O.B.G.
  - 5 set a post for 1/4 sec to sec 7x18 from O.B.G. thence 9 poles and established center N & S line of 1/4 sec. cor.
  - 6 set a post for corner to sec 7.8 17.18 from O.B.G. thence 9 Nam the sec line to sec 7x8
  - 7 set a post for 1/4 S. to sec 7x8. O.B.G. destroyed thence 9 Nam and established center line 2x4W of sec
  - 8 set a post for 1/4 S. to sec 7x12 from O.B.G.
  - 9 set a post for 1/4 S. center of sec. at the crossing of 2xW. N & S. center sec. line at right angles between 1/4 sec corners from which a sec line 10x30W 16 1/2 sec
  - 10 set a post for 1/8 sec cor. to NE x NW 1/4 of sec.
- I hereby certify that I have made a survey of sec 7 from 43 N Range 31 according to the annexed diagram and field notes. I am a surveyor and Robert Magee & W.A. Hunter and the same is correct to the best of my knowledge and belief R.H. Whitley County Surveyor.
- Brainerd Minn April 10<sup>th</sup> 1890

Section 4 Town 43 N Range 31 W 4<sup>th</sup> Mer



FIELD NOTES.

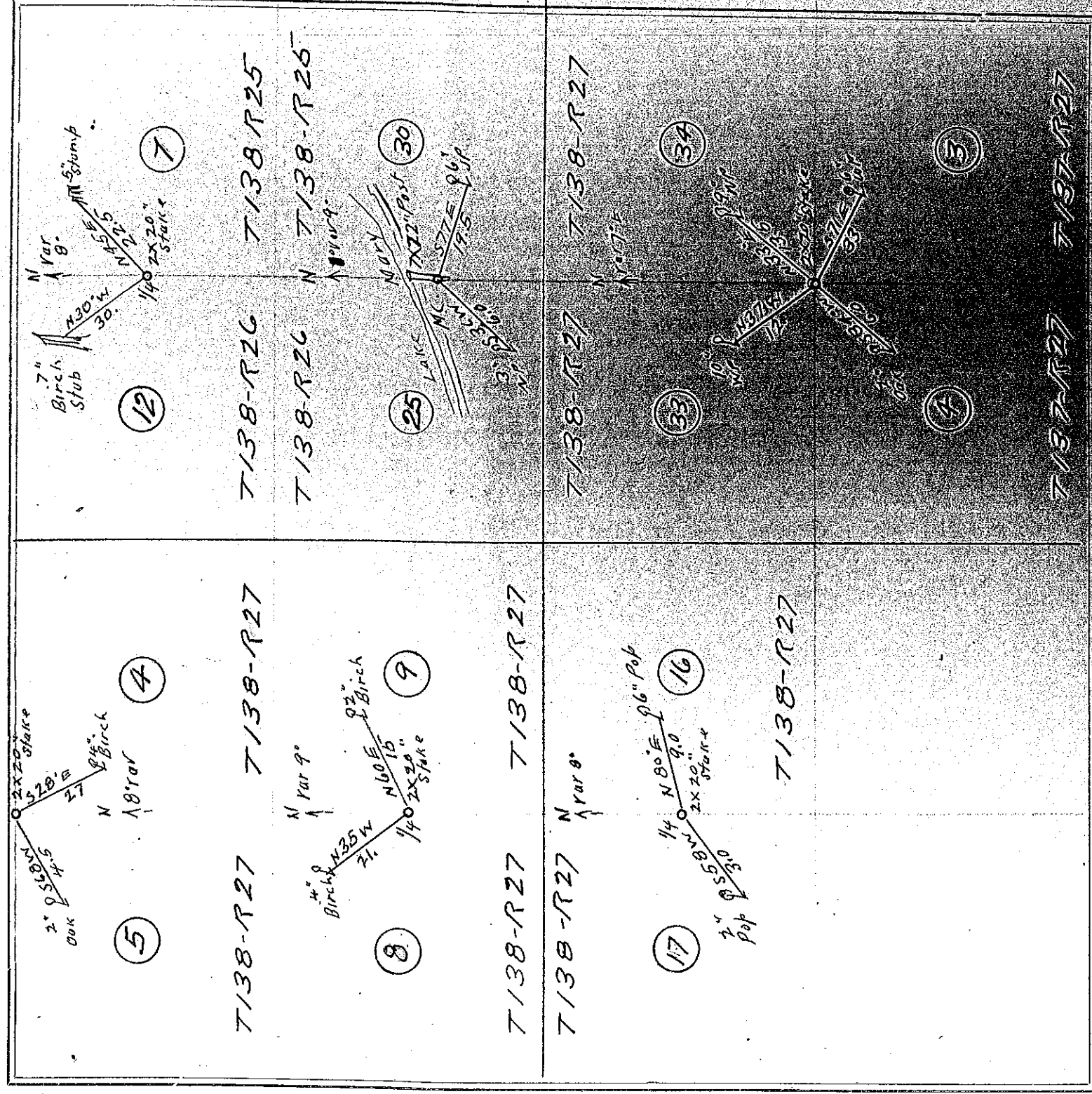
- 1 set a post for  $\frac{1}{4}$  S - from O.B. 13 thence 9<sup>th</sup> 8 set a post for  $\frac{1}{4}$  S - be sec 4 + 33 from O.B. 13  
ran East be sec 2 + 9 to the cor to sec 4 + 33 in g.o. thence 9 ran a right line N + S  
cut of sec be N: 1 + 8
- 2 set a post and established cor to sec 4 + 33  
from O.B. 13 in g.o. thence 9 ran  
North and established sec line be  
sec 4 + 5
- 3 set a post for  $\frac{1}{4}$  S - be sec 4 + 33 by survey  
O.B. 14 - left  
thence 9 ran North through center of SE  $\frac{1}{4}$  4
- 4 set a post for cor to sec 3.4. 33.34  
from O.B. 14 in g.o. thence 9 ran North through the center  
of N.E.  $\frac{1}{4}$  sec
- 5 set a post for cor to sec 4.5 8.9 by survey  
from known corners + proportional distances  
O.B. 14 destroyed thence ran North  
and established sec line be sec 4 + 5
- 6 set a post + established  $\frac{1}{4}$  S by survey  
O.B. 14 destroyed
- 7 set a post for cor to sec 4.5 32 + 33  
from O.B. 14 in g.o.
- 8 ran  $\frac{1}{4}$  S be sec 3 + 4 @ N: 3 9 ran  
and established a right line be  $\frac{1}{4}$  S  
sec 3 + 6
- 9 hereby certify that I have made survey  
of sec 4 Town 43 N. Range 31 W 4<sup>th</sup> Mer according  
to the annexed diagram and field notes  
of John Ellman and dea. W. Knudsen, and  
that the same is correct to the best of my  
knowledge and belief  
R. K. Whitely  
County Surveyor
- Branzenal Minn  
Dec 6<sup>th</sup> 1890

# SURVEY No. 373

Section

Town

Range



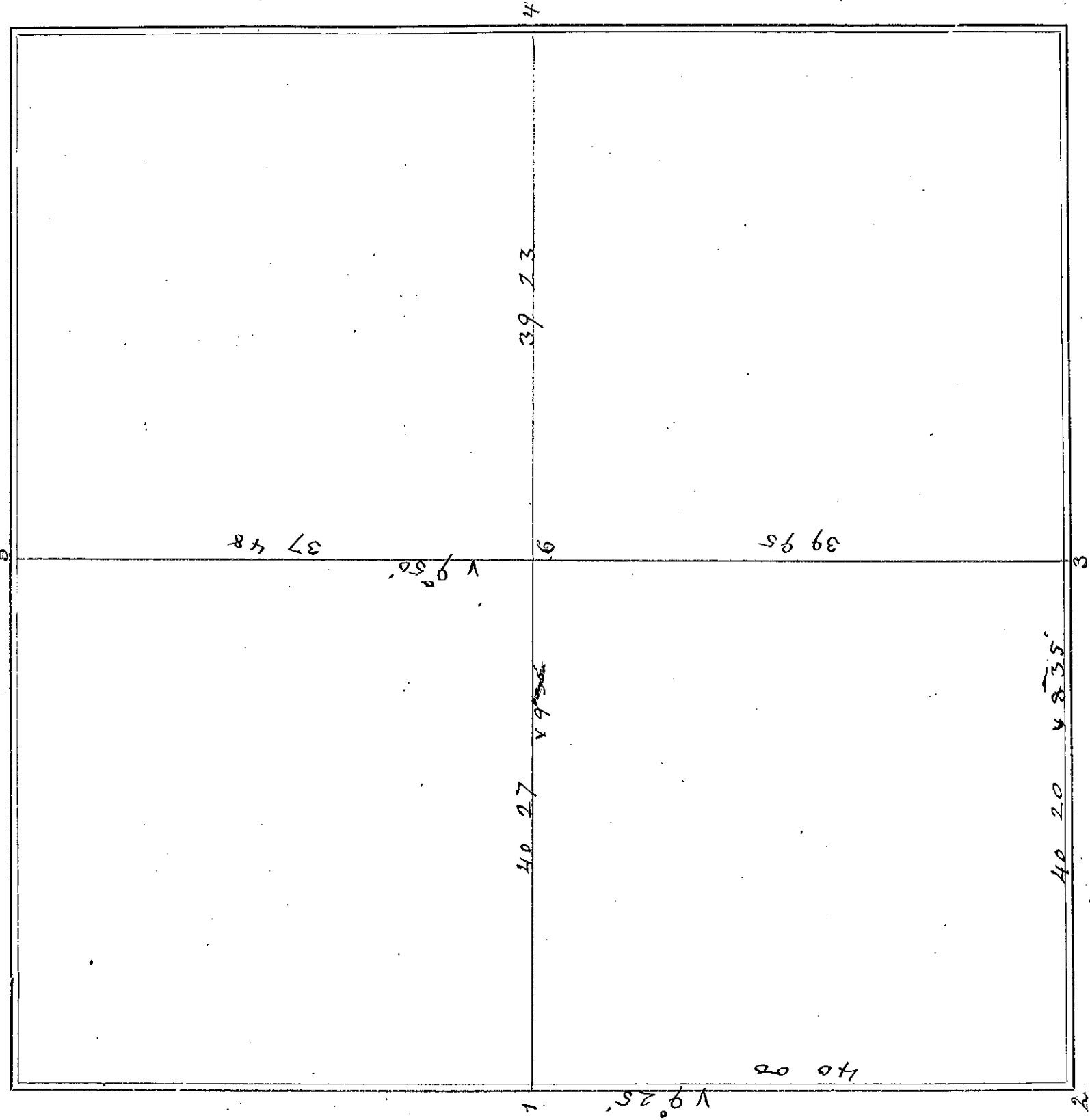
## FIELD NOTES

At the 4 cor bet sec 7 & 12 T138R27 & 25 & 26  
 cor then take new bearings & run a line  
 stump then W & S as a ck to the cor then run  
 7" birch stub then E & S to corner was 8' 6"  
 Lake Mary bet sec 25 & 30 we set a  
 sec 30 T138R25 S 77° E 19.5 ft to a 6" poplar  
 S 36° W 61.0 ft to a 3" WP then E & S to corner  
 At the cor to sec 3-4-33-34 T138R27 & 27  
 cor & run in sec 34 T138R27 & 27 W 13.5  
 33 T138R27 run N 37° W 12 ft to a 10" WP  
 S 34° W 6.0 ft to a 2" oak then E & S to cor  
 to a 6" WP then W & W to corner  
 4 & 5 T138R27 we set a 2x20" stake  
 S 28° E 27 ft to a 2" birch then W & S to  
 4.50 ft to a 2" oak then W & E to corner  
 At the 4 cor bet sec 8 & 9 T138R27 & 27  
 in sec 9 T138R27 N 60° E 15.0 ft to a 4" WP  
 R 27 run N 35° E 21.1 ft to a 4" WP  
 At the 1/4 cor bet sec 16 & 17 T138R27 & 27  
 cor & run in sec 16 T138R27 & 27 S 30° E  
 in sec 17 T138R27 run S 58° W 51 ft  
 to the corner was 8° E.

Make for the temp  
 E 22.5 ft to a 5"  
 = 20 ft 30 ft to a  
 17 on S side of  
 corner run  
 230 T138R25 run  
 then in sec  
 27 T138R27 run  
 S 33° E 33.3 ft  
 then W & S to sec  
 27 T138R27  
 S 68° W  
 6 corner run  
 2008 T138  
 90° E  
 the temp  
 5 then then  
 a check

Survey finished and recorded  
 John W. Cook Co. Surveyors  
 June 19 1922.

Section 2 Town 43 N Range 31 W 14<sup>th</sup> mer



FIELD NOTES.

Set a post for  $\frac{1}{4}$  sec. 2+3 from O.B.G. in 9.0. thence 9 ran S. 10<sup>th</sup> to sec 2. 3 10+11 according to the annexed diagram be sec 2+3 and field notes for Range 31  
Set a post for cor to sec 2. 3 10+11 from O.B.G. in 9.0. thence 9 ran East our sec. line be sec 2+11 to  $\frac{1}{4}$  sec be sec 2+11  
I hereby certify that I have made a survey of sec 32 Town 45 Range 31 according to the annexed diagram and field notes for Range 31 and the same is correct to the best of my knowledge and belief  
R. K. Whitely  
County Surveyor

Set a post for  $\frac{1}{4}$  sec. 2+11 from O.B.G. in 9.0. thence 9 ran East our sec. line be sec 2+11 to  $\frac{1}{4}$  sec be sec 2+11  
Bainard Miner  
Dec 11<sup>th</sup> 1890

From the  $\frac{1}{4}$  sec. cor. by 2+3 I ran a right line East through center of sec to  $\frac{1}{4}$  sec. cor. be 1+2

Set a post for  $\frac{1}{4}$  sec. cor. from O.B.G. in 9.0. thence 9 ran East our sec. line be sec 2+11 to  $\frac{1}{4}$  sec be sec 2+11

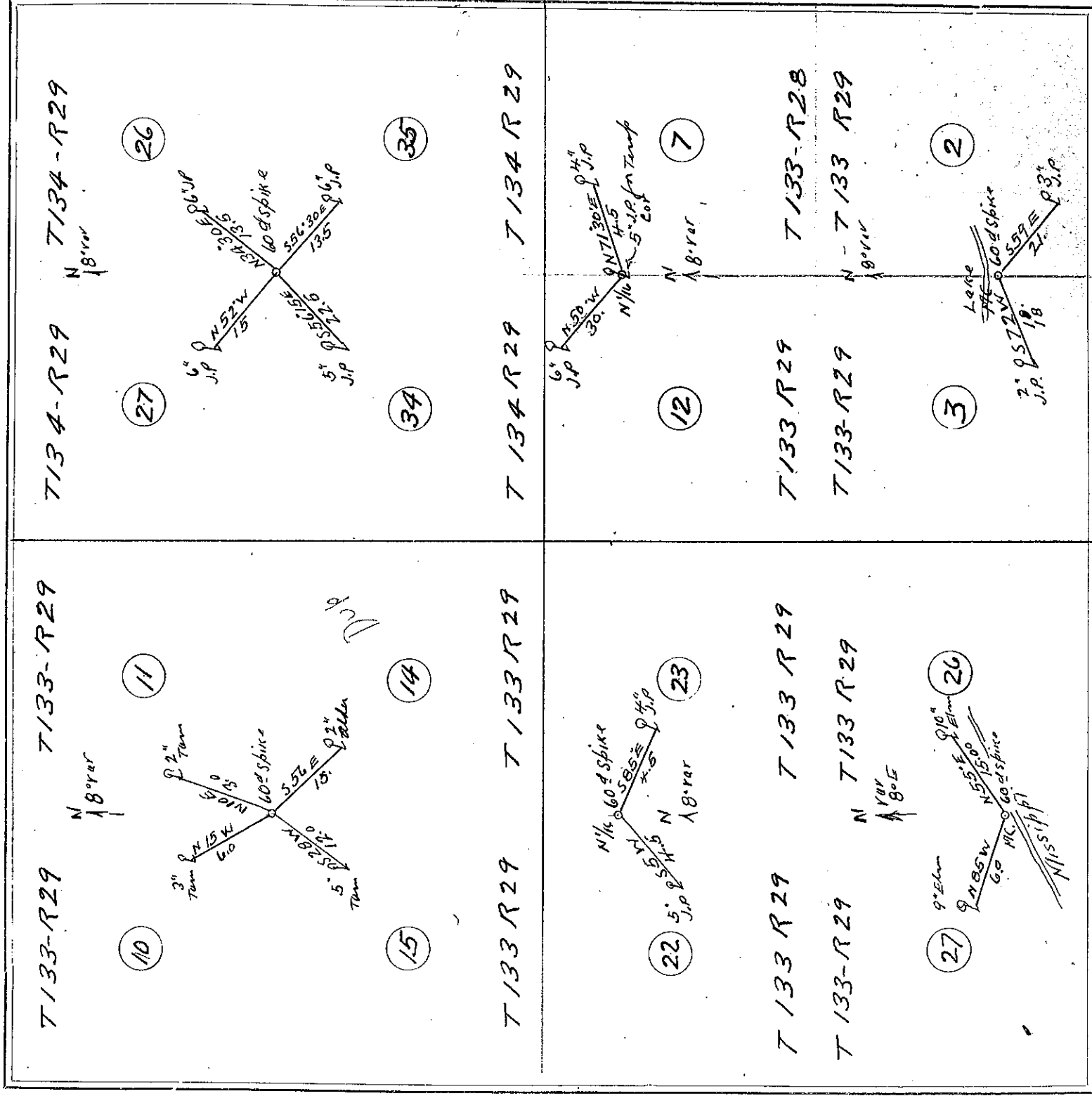
From  $\frac{1}{4}$  sec. cor. be sec 2+11. North center line of sec to  $\frac{1}{4}$  sec. be sec 2+35

Set a post for  $\frac{1}{4}$  sec. from one O.B.G. in 9.0. standing in 9.0.

Set a post for  $\frac{1}{4}$  sec. center of sec at the crossing of right lines between  $\frac{1}{4}$  sec corner of sec 1+2 which a B.M. in 14 in S 57 $\frac{1}{2}$  E 253.2  
" " 12 in S 33 W 377.

# SURVEY No. 374

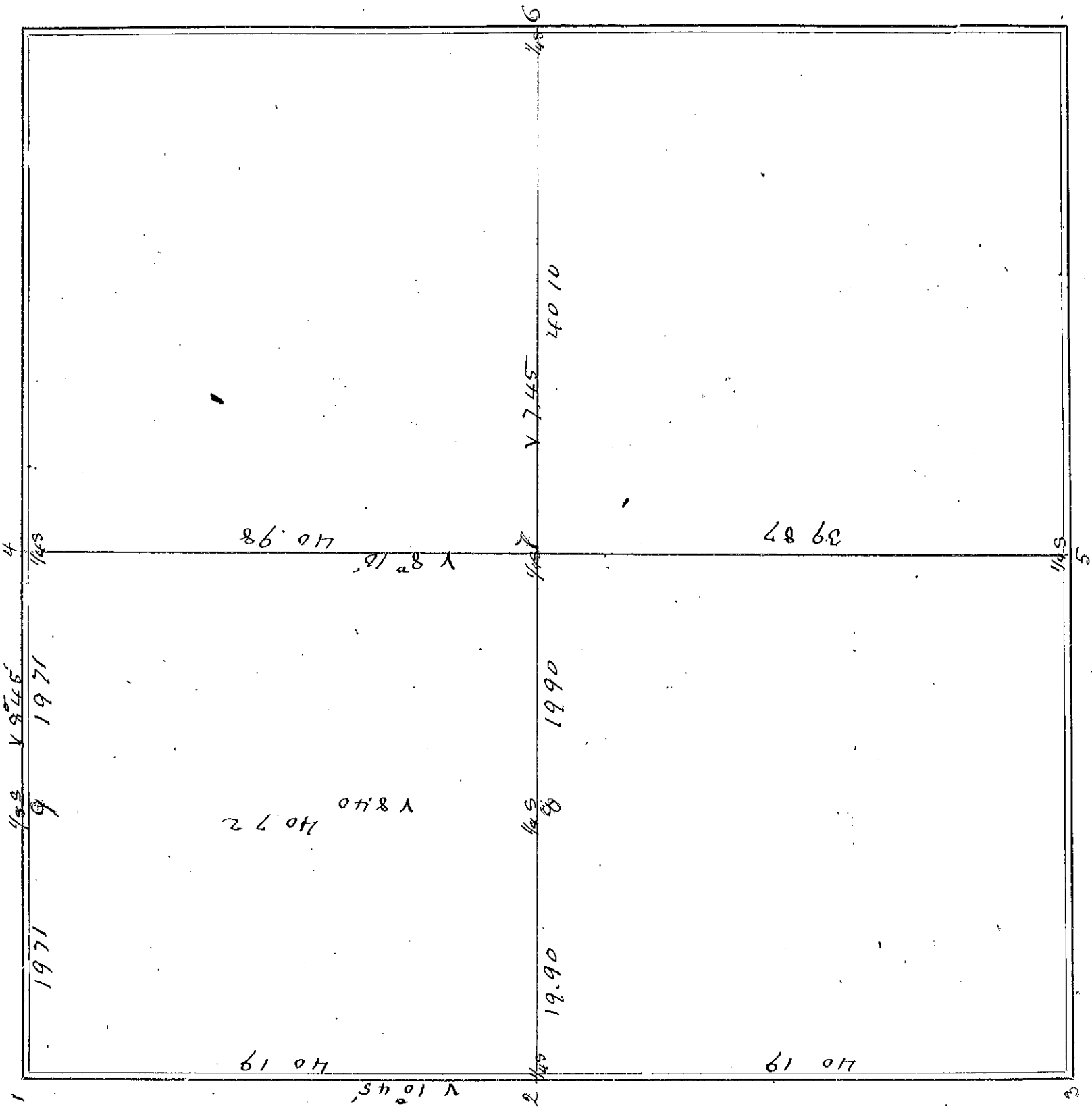
Section Town Range



## FIELD NOTES.

At the cor to sec 26-27-34-35 T 134 R29 we drive a 60' spike for the temp cor then take new bearings & run in sec 26 T 134 R29 & 30' E 30' to a 6" f.p. then W & S to cor then line sec 27 T 134 R29 runs 52' W 15' to a 6" f.p. then S & E to cor then in sec 34 T 134 R29 runs S 56° 15' W 22.5' ft to a 5" f.p. then S & E to cor then in sec 35 T 134 R29 runs S 56° 30' E 13.5' to a 6" f.p. then W & S to cor. At the corner to sec 10-11-14-15 T 133 R29 we set a 60' spike for the temp cor & run in sec 11 T 133 R29 & 10° E 3.0' ft to a 2" f.p. then S & W to cor then in sec 15° W 6.0' ft to a 3" f.p. then E & S to cor then in sec 14 T 133 R29 runs S 56° E 15' ft to a 2" older then S & W to corner. At the North 1/4 cor bet sec 22 & 23 T 133 R29 we set a 60' spike for the temp cor & run in sec 23 T 133 R29 S 85° E 45.0' ft to a 4" f.p. then W & S to cor then in sec 22 T 133 R29 runs S 56° E 45.0' ft to a 5" f.p. then E & S to corner. At the Mississippi river bet sec 26 & 27 T 133 R29 we set a 60' spike for the temp cor & run in sec 26 T 133 R29 & 55° E 15' ft to a 10" f.p. then W & S to cor then in sec 27 T 133 R29 runs & 85° W 6.0' ft to a 9" f.p. then E & S to corner. At the North 1/4 cor bet sec 12 T 133 R29 & 29 W we set a 60' spike for the temp cor & run in sec 12 T 133 R29 & 71° 30' E 4.5' ft to a 4" f.p. then W & S to cor then in sec 29 T 133 R29 runs & 50° W 30.0' ft to a 6" f.p. then E & S to corner. At the U.S.M.C. on South side of lake bet sec 23 & 24 T 133 R29 we set a 60' spike for the temp cor & run in sec 23 T 133 R29 & 59° E 21' ft to a 3" f.p. then W & S to cor then in sec 24 T 133 R29 runs S 72° W 18' ft to a 2" f.p. then E & S to corner. At the U.S.M.C. on N side

Survey finished & recorded June 24-1922  
John W. Cuss Co. Surveyors.



FIELD NOTES.

Commencing at the corner to Sec 3 & 4  
thence 9<sup>th</sup> corner to Sec 9 & 10  
to the corner to Sec 9 & 10

Set a post for 1/4 sec. cor. to Sec 9 & 10  
from survey of Sec line O.B. Y Destroyed

Set a post for corner to Sec 9.10.15.16  
from O.B. Y.

Set a post for 1/4 s be sec 3 & 10 from O.B. Y  
thence 9<sup>th</sup> corner to right line South  
to 1/4 sec cor be sec 10 & 15

Set a post for 1/4 s be sec 10 & 15 from  
O.B. Y

Thence 1/4 s be sec 9 & 10 & run a  
right line East through center  
of 1/4 sec to 1/4 s be sec 10 & 11

Set a post for 1/4 s. cor. be sec 10 & 11 from  
O.B. Y

Set a post for 1/4 s center of sec at  
the intersection of right lines between  
of opposite 1/4 sec corner from which  
a W. Pine 24 in S 52 W 4 l

Set a post for 1/8 s on E-W center Sec  
line from which a B.W. Pine 12 N 56 W 100 l

thence 9<sup>th</sup> corner to a line North center of  
N W 1/4 to 1/8 sec. cor. be sec 3 & 10

Set a post for 1/8 sec cor be sec 3 & 10  
from which a B.W. Pine 10 S 38 W 180 l

9 hereby certify that I have made  
survey of Sec 18 Town 43 R 31  
According to the annexed diagram  
and field notes for Charles Chordone  
and the same is correct to the  
best of my knowledge and belief

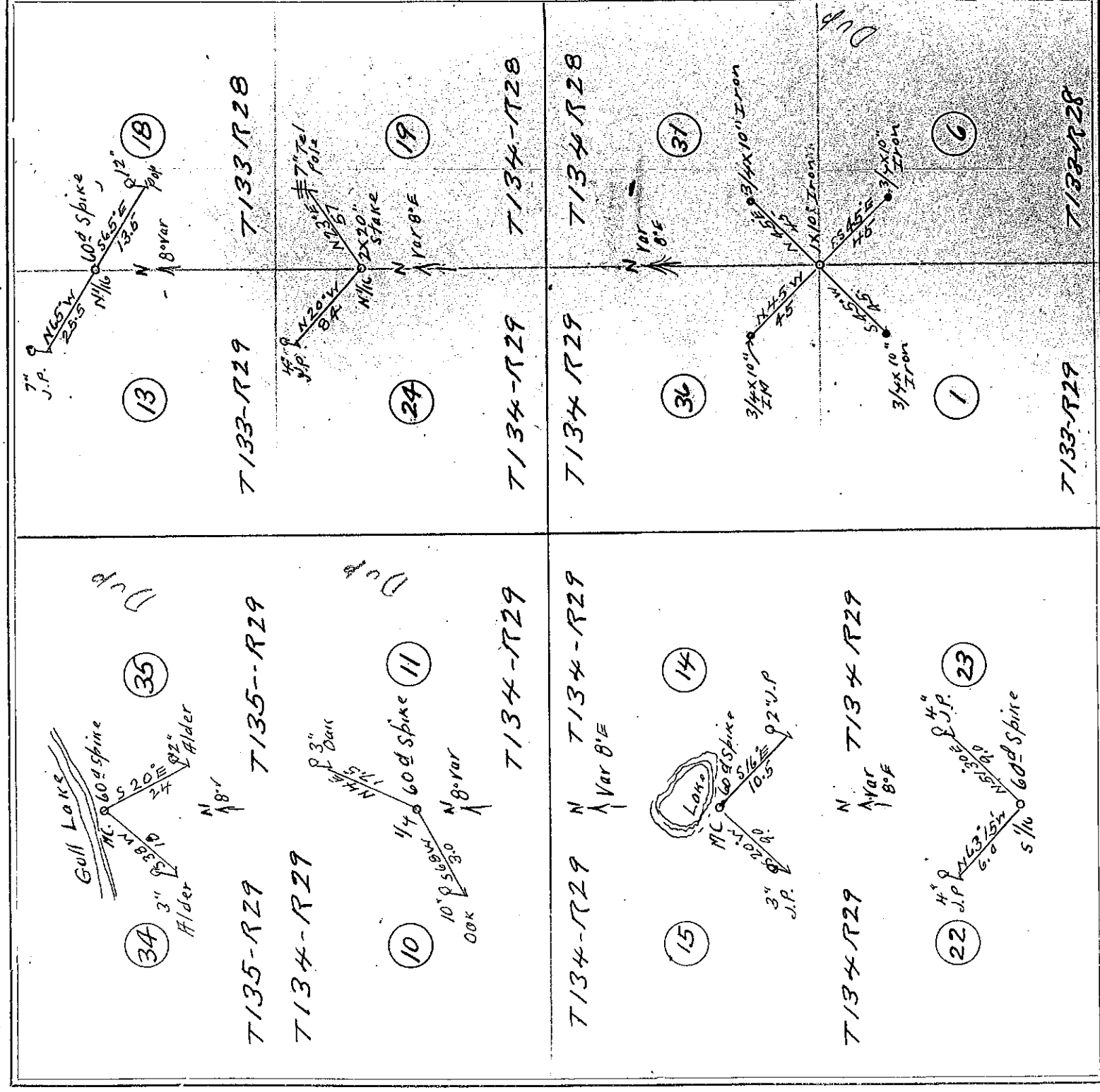
R. H. Whitely  
County Surveyor  
Bramwell Minn  
Dec 13<sup>th</sup> 1890

# SURVEY No. 375

Section

Town

Range



## FIELD NOTES.

(1) The North 1/4 cor bet sec 13-18 T133R28W we set a 60 d spike for temp cor then take mer. bearings & run in sec 18 T133R28 S 65° E 13.5 ft to a 12" pop. Then W & N to cor corner. Then in sec 13 T133R29 run W 65° W 25.5 ft to 7" pop. Then E 45° to cor var 8° E. At the North 1/4 cor bet sec 19 & 24 T134R28W we set a 2x20" stake for the temp cor & run in sec 19 T134R28 N 23° E 5.7 ft to a 7" tel pole. Then W & S to cor then in sec 24 T134R29 run 20° W 84 ft to a 4" I.P. Then E 48° to corner var 8° E. At the N.S.M.L. on South side of Gull Lake bet sec 34 & 35 T135R29 we drive a 60 d spike for temp cor & run in sec 35 T135R29 S 38° W 18 ft to a 3" alder. Then W & N to cor then in sec 34 T135R29 run S 38° W 18 ft to a 3" alder. Then E 48° to corner var 8° E. At the 1/4 cor bet sec 10 & 11 T134R29 we drive a 60 d spike for temp cor & run in sec 10 T134R29 N 4° E 17.5 ft to a 3" oak then W & S to cor then in sec 10 T134R29 run S 68° W 3.0 ft to a 10" oak then E 4° to corner var 8° E. At the N.S.M.L. on South side of Lake bet sec 14 & 15 T134R29 we drive a 60 d spike for temp cor & run in sec 14 T134R29 S 16° E 10.5 ft to a 2" I.P. Then W & N to cor then in sec 15 T134R29 run S 20° W 9.0 ft to a 3" I.P. Then E 48° to corner var 8° E. At the South 1/4 cor bet sec 22 & 23 T134R29 we set a 60 d spike for temp cor & run in sec 23 T134R29 N 51° 30' E 9.0 ft to a 4" I.P. Then W & S to cor then in sec 22 T134R29 run N 63° 15' W 6.0 ft to a 4" I.P. Then E 48° to corner var 8° E. At the cor to sec 1-6 S136T133-134 N R28-29 we set a 1x10" iron for true corner & run in sec 31 T134R28 N 45° E 45 ft set a 3/4 x 10" iron then W & S to cor then in sec 36 T134R29 run N 45° W 45 ft set a 3/4 x 10" iron then E 48° to cor. Then in sec 1 T133R29 run S 40° W 45 ft set a 3/4 x 10" iron then E 4° to cor then in sec 6 T133R28 run S 45° E 45 ft set a 3/4 x 10" iron then W & N to corner var 8° E.

Survey finished and recorded June 27-1922

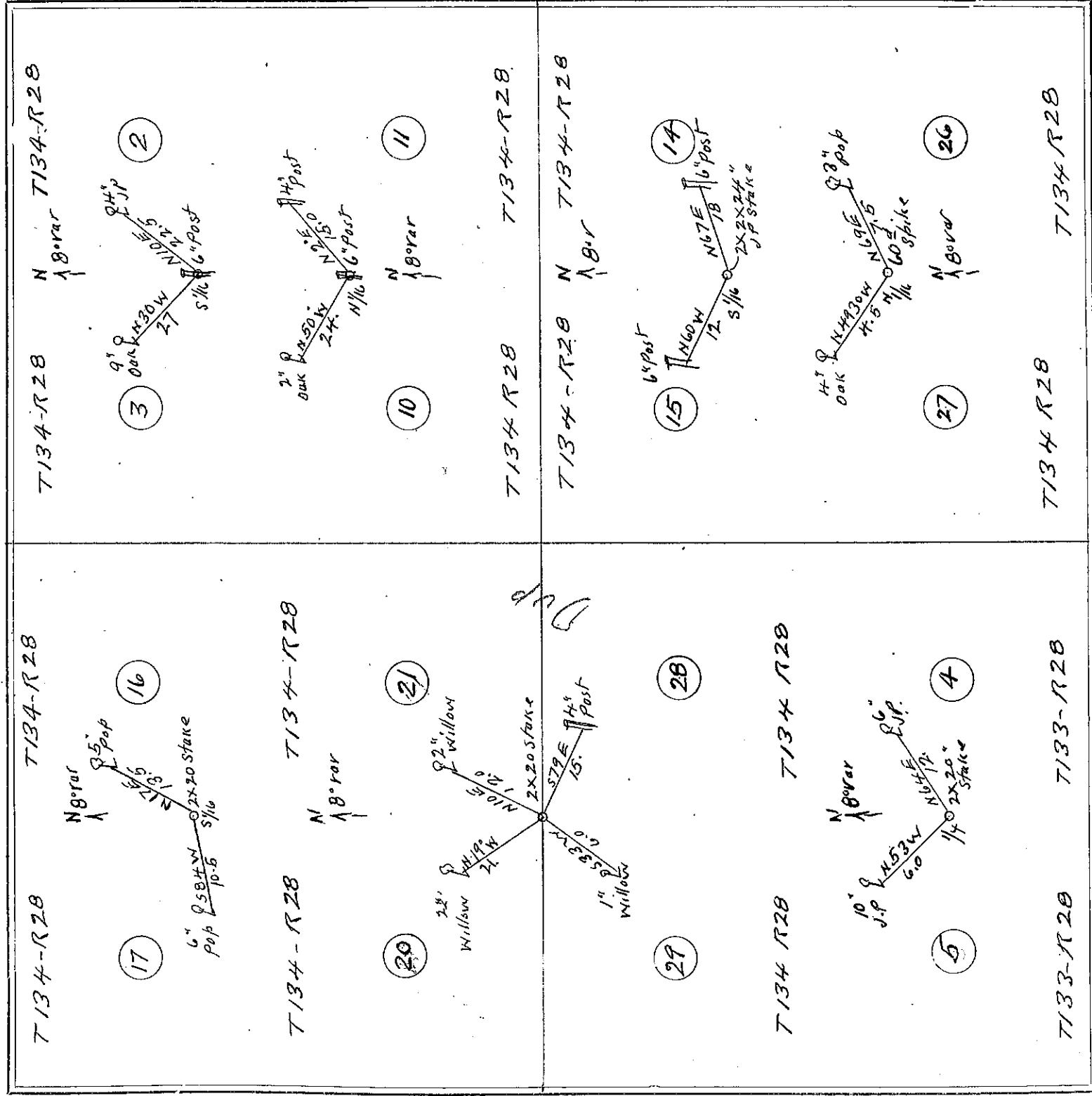
John W. Rues & Surveyor



## Section.

Team.

*Savage.*



# FIELD NOTES.

At the South  $\frac{1}{2}$  cor bet sees 2x3 T 134 R 28 we check in a 6" post for temp cor then take new bearings & run in sec 2 T 134 R 28  $\approx 10^{\circ}$  E 22.5 ft to a 4" f.p. then W & S as we go to corner then in sec 3 T 134 R 28 run  $\approx 30^{\circ}$  W 27 ft to a 9" oak then E & S to corner and set.

At the N  $\frac{1}{2}$  cor bet sees 10x11 T 134 R 28 we set in a 6" post for temp cor & run in sec 11 T 134 R 28  $\approx 2^{\circ}$  E 15 ft to a 4" post then W & S to cor then in sec 10 T 134 R 28 run  $\approx 50^{\circ}$  W 24 ft to a 2" oak then E & S to corner was  $8^{\circ}$  E.

At the S  $\frac{1}{2}$  cor bet sees 16x17 T 134 R 28 we set a 2x20" stake for temp cor & run in sec 16 T 134 R 28  $\approx 17^{\circ}$  E 13.5 ft to a 5" pop then E & S to the corner was  $8^{\circ}$  E.

At the cor to sec 20-21-28-29 T 134 R 28 we set a 2x20" stake for temp cor & run in sec 21 T 134 R 28  $\approx 10^{\circ}$  E 12 ft to a 2" willow then W & S to cor then in sec 20 T 134 R 28 run  $\approx 19^{\circ}$  W 21 ft to a 2" willow then E & S to cor then in sec 29 T 134 R 29 run  $\approx 33^{\circ}$  W 6.5 ft to a 1" willow then E & S to cor then in sec 28 T 134 R 28 run  $\approx 79^{\circ}$  E 15 ft to a 4" post then W & S to corner was  $8^{\circ}$  E.

At the  $\frac{1}{4}$  cor bet sees 4x5 T 133 R 28 we set a 2x20" stake for temp cor & run in sec 4 T 134 R 28  $\approx 64^{\circ}$  E 12 ft to a 6" pop then W & S to cor then in sec 5 T 134 R 28 run  $\approx 53^{\circ}$  W 6.5 ft to a 10" f.p. then E & S to corner was 8.

At the S  $\frac{1}{2}$  cor bet sees 14x15 T 134 R 28 we set a 2x24" f.p. stake for temp cor & run in sec 14 T 134 R 28  $\approx 67^{\circ}$  E 18 ft to a 6" post then W & S to cor then in sec 15 T 134 R 28 run  $\approx 60^{\circ}$  W 12 ft to a 6" post then E & S to corner was  $8^{\circ}$  E.

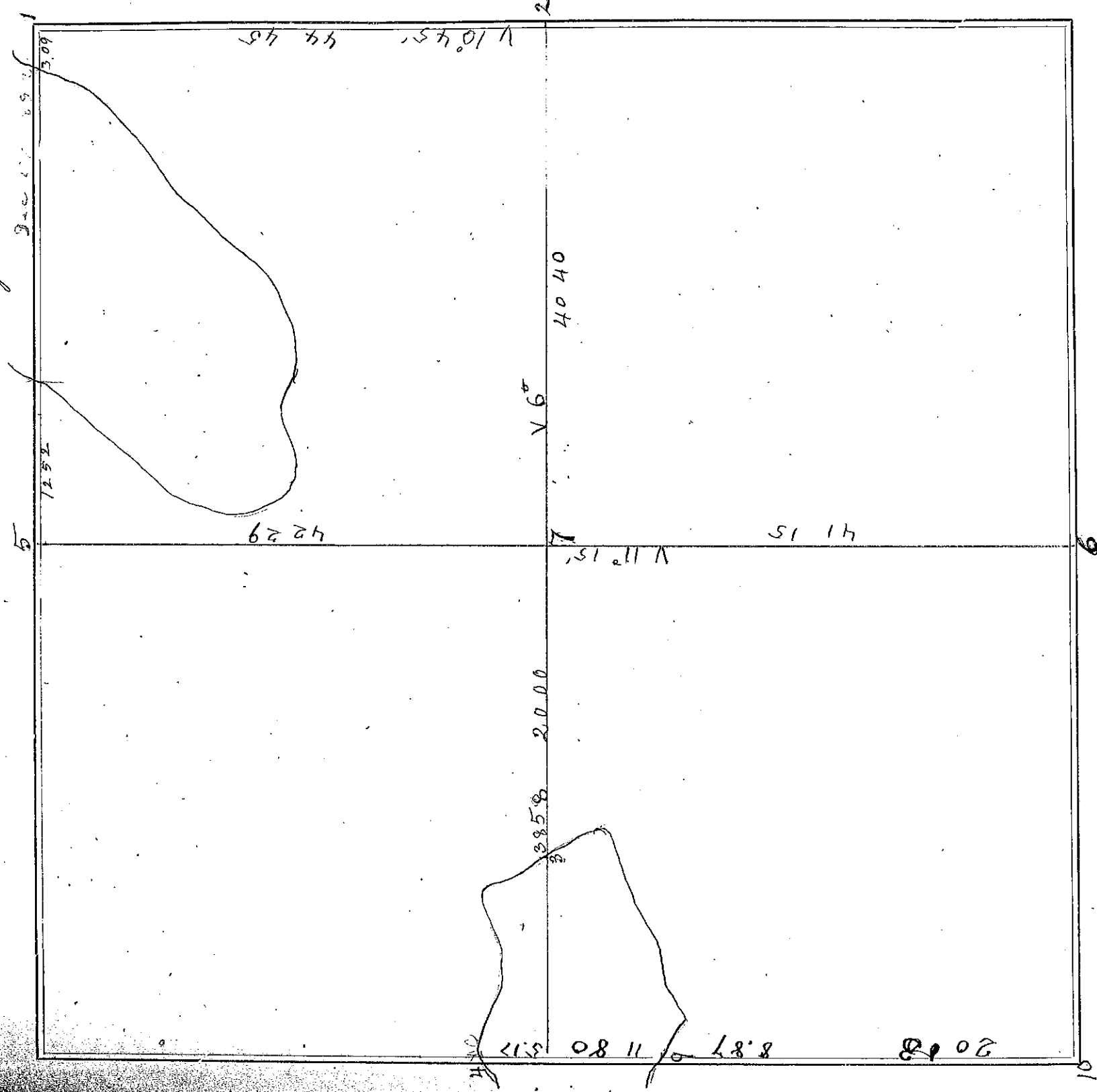
At the North  $\frac{1}{2}$  cor bet sees 26x27 T 134 R 28 we drive a 60 d spike for the temp cor & run in sec 26 T 134 R 28  $\approx 69^{\circ}$  E 7.5 ft to a 3" pop then W & S to cor then in sec 27 T 134 R 28 run  $\approx 49^{\circ}$  30' W 4.50 ft to a 4" oak then E & S as a 2x4 to corner was  $8^{\circ}$  E.

Survey finished and recorded June 29-1922

John W. Duss As Surveyor.

# SURVEY No. 93

Section 2 Town 46 N Range 28 W 4<sup>th</sup> mer



## FIELD NOTES.

- Set a post for cor to Sec 1, 2, 35+36 from O.B. G. in g.o. Thence 9 ran a line to 1/4 Sec South be Sec 1+2 to 1/4 Sec
- Set a post for 1/4 Sec be Sec 1+2 from O.B. G. in g.o. Thence 9 ran a line West through the center of Sec
- Set a post for M.C. on bank of lake.
- Set a post for M.C. on Sec line be Sec 2+3 from O.B. G.
- Set a post for 1/4 Sec be Sec 2+35 from O.B. G. Thence 9 ran a line South through center of Sec to 1/4 Sec be Sec 2+11
- Set a post for 1/4 Sec be Sec 2+11 from O.B. G. in g.o.
- Set a post for 1/4 Sec center of Sec, from the intersection of right lines E & W N & S between 1/4 Sec cor's from side a White Oak 20 in N 50 W 353 links
- Spencer 10 in N 75 1/4 E 298 "

- Set a post for 1/8 Sec on E & W center line of Sec - be N 1/4 + SW 1/4 from which an Elbow & S. 2 1/2 W 30 links a White Pine 24 in N 34 E 306 links
- Set a post for M.C. on Sec line be Sec 2+3 on South side of lake O.B. G. destroyed. Thence 9 ran South to the cor of Sec 2, 3, 10+11
- Set a post for cor to Sec 2, 3, 10+11 from O.B. G. in g.o.

I hereby certify that I have made a survey of section 2 Town 46 N Range 28 according to the annexed diagram and failed notes for list Erickson and Crist Knackmeyer and that the same is correct to the best of my knowledge and belief

R. R. Whitely  
County Surveyor  
Brammer Minn  
Dec 27<sup>th</sup> 1892.

# SURVEY No. 377

Section

Town

Range

|                                                                                                         |                                                                                              |
|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <p>MISSISSIPPI RIVER</p> <p>35</p> <p>36</p> <p>3" post</p> <p>24" stone</p> <p>1/4" 3/4 x 10" Iron</p> | <p>7134-R28</p> <p>33</p> <p>34</p> <p>5" post</p> <p>3" 3/4 x 10" Iron</p> <p>24" stone</p> |
| <p>745-R31</p> <p>2</p> <p>1</p> <p>3" post</p> <p>24" stone</p> <p>1/4" 3/4 x 10" Iron</p>             | <p>7134-R28</p> <p>4</p> <p>3</p> <p>5" post</p> <p>3" 3/4 x 10" Iron</p> <p>24" stone</p>   |
| <p>744-R30</p> <p>11</p> <p>12</p> <p>3" post</p> <p>24" stone</p> <p>1/4" 3/4 x 10" Iron</p>           | <p>7133-R28</p> <p>8</p> <p>9</p> <p>5" post</p> <p>3" 3/4 x 10" Iron</p> <p>24" stone</p>   |
| <p>744-R30</p> <p>15</p> <p>14</p> <p>3" post</p> <p>24" stone</p> <p>1/4" 3/4 x 10" Iron</p>           | <p>745-R30</p> <p>34</p> <p>35</p> <p>5" post</p> <p>3" 3/4 x 10" Iron</p> <p>24" stone</p>  |

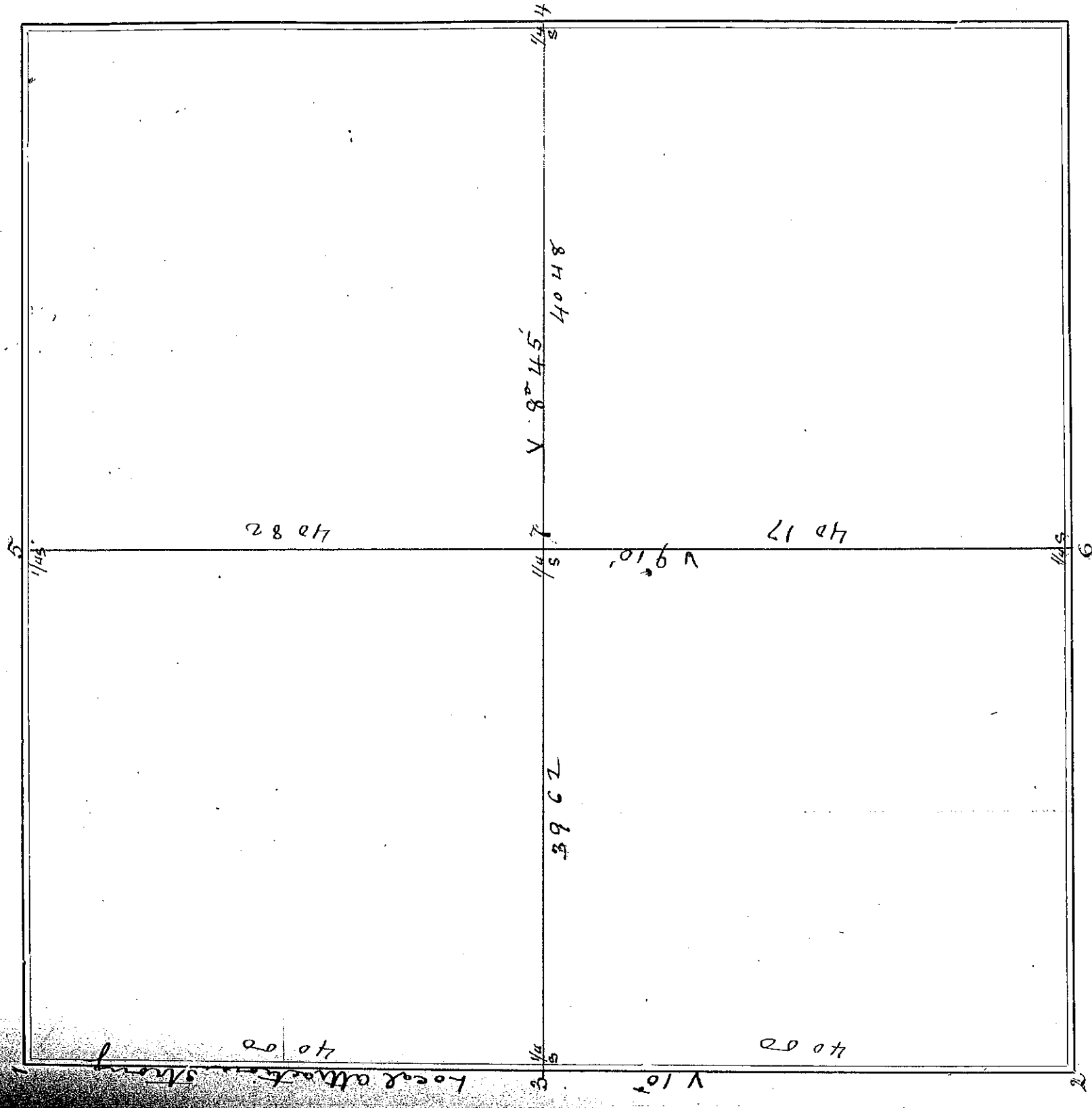
## FIELD NOTES.

At the corner to sec 3-4-33-34 T133 & 134 & R28 W we set a 24x30 stake for temp cor then take new bearings & run in sec 34 T134 R28 & 30 E 15 ft 5" oak then W & S as a 24" stake to the cor. then in sec 33 T134 R28 run a 50° W 66 ft 4" oak then S & E to cor then in sec 4 T134 R28 run S 28° W 90 ft to a 6" oak then E & S to cor then in sec 3 T134 R28 run S 65° E 24 ft to a 2" oak then S & W to corner. At the U.S. M.L. on S. side of Mississippi river bet sec 35 & 36 T145 R30 we set a 2x20 stake for temp cor & run in sec 36 T145 R31 run a 40° W 60 ft to a 2" blue then W & S to cor then in sec 35 T145 R30 we set a 3/4 x 10" iron for temp cor & run in sec 1 T44 R30 a 21° E 34.1 ft to a 24" stake then W & S to cor then in sec 2 W 57° W 24.6 ft to a 3" post then E & S to corner with 8° E (At the 1/4 cor bet sec 11 & 12 T44 R30 we set a 3/4 x 10" iron for temp cor in sec 12 T44 R30 a 76° 30' E 26.2 ft to a 10" oak then W & S to cor then in sec 30 run a 49° 30' W 34.25 ft to a 3" post then E & S to corner. At the 1/4 cor bet sec 14 & 15 T44 R30 we set a 3/4 x 10" iron for temp cor & run in sec 14 T44 R30 S 42° 15' E 30.10 ft to a 3" post then W & S to corner. At the 1/4 cor bet sec 8 & 9 T133 R28 we set a 3/4 x 10" iron for temp cor & run in sec 9 T133 R28 a 62° E 30 ft to a 3" post then W & S to corner. At the 1/4 cor bet sec 34 & 35 T45 R30 we set a 3/4 x 10" iron for temp cor & run in sec 35 T45 R30 a 26° E 40.7 ft to a 5" post then W & S to cor then in sec 30 run a 57° W 39.4 ft to a 3" post then E & S as a 24" stake to corner.

Survey finished and recorded  
John W. Rine to Surveyor.

# SURVEY No. 94

Section 23 Town 45 Range 30 W 4<sup>th</sup> mer



## FIELD NOTES.

1 Set a post for cor to sec 28, 29, 20+21 7 Set a post for center of sec at the from C.B. 41 Thence south on sec intersection of two right lines E & W then to sec 28+29 to the cor to sec N & S. Through center of sec - from 28, 29, 32+33 to 1/4 S. cor to 1/4 S. cor

Set a post for cor to sec 28, 29, 32+33 from actual survey's in road 7 1/2 l North 39 links East of marked stone C.B. 41 destroyed

Set a post for 1/4 S. sec 28+29 from actual survey's - C.B. 41 destroyed from which W. Pine 18 N 45 15 E 65 l - Aspin 8 N 45 W 145 l thence 9 ran East through center of sec to 1/4 sec. to sec 28+28 1/4

Set a post for 1/4 S. sec 27+28 from actual survey's C.B. 41 destroyed

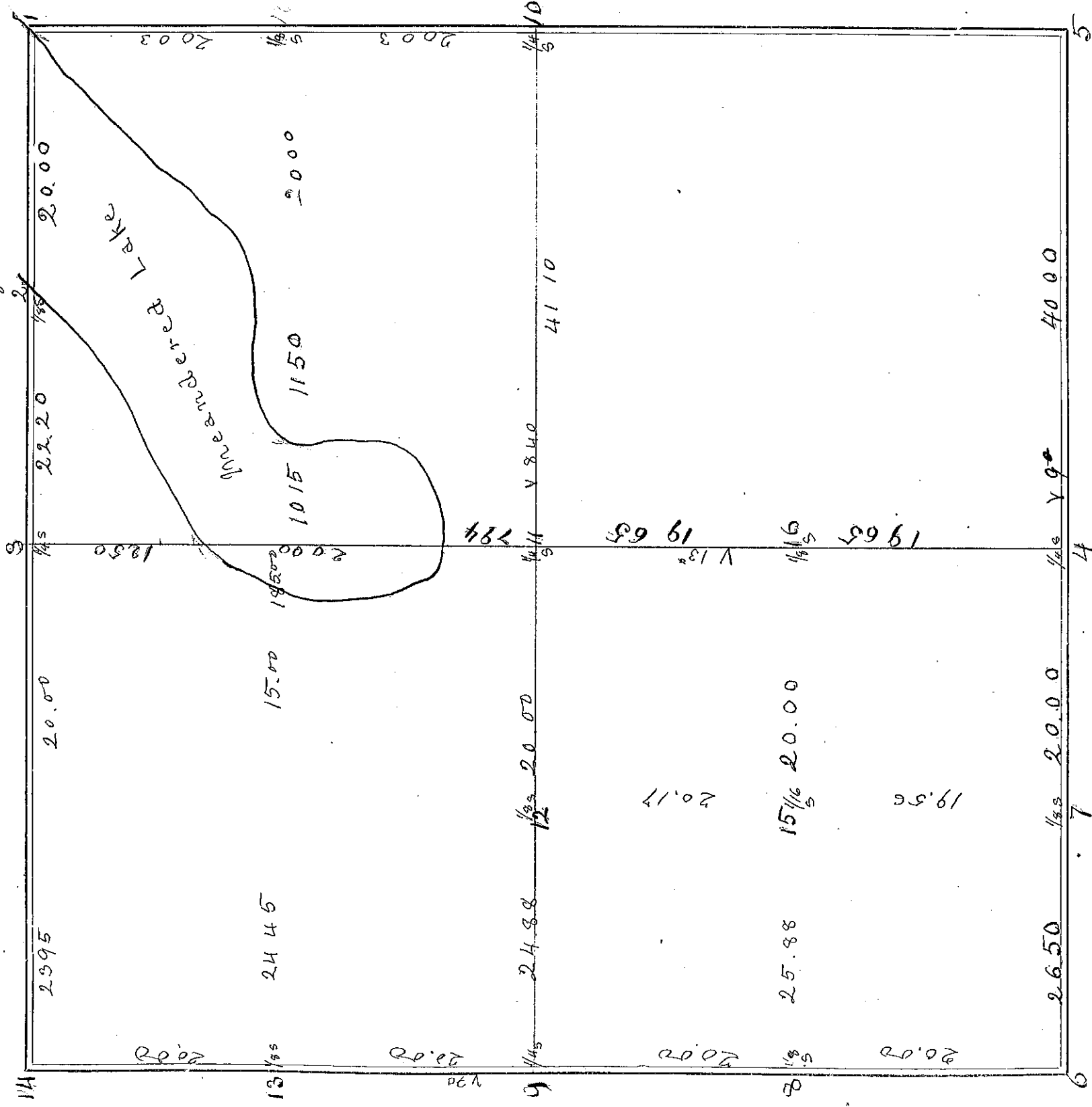
Set a stone for 1/4 S. from C.B. 41 now destroyed - thence 9 ran South through center of sec to 1/4 S. to sec 28+33.

Set a stone marked 1/4 S from actual survey's C.B. 41 destroyed

I hereby certify that I have this day made survey of sec 28 1/4 45 according to the annexed diagrams and field notes for J. H. Bixby and that the same is correct to the best of my knowledge and belief R. K. Whitely  
County Surveyor  
Bairnsend Miner  
Nov 3 1893

Section 30 Town 44 N Range 30 W 4<sup>th</sup> mer

Section 30 Town 44 N Range 30 W 4<sup>th</sup> mer



## FIELD NOTATIONS

- 1 Commencing at corner to sec 19+20  
the Edge of Lake @ M.C. 30 29  
thence 9 down East West across lake  
on ice be sec 19+30 to 1/4 sec <sup>from</sup>
- 2 Set a post for 1/8 s across lake
- 3 Set a post for 1/4 s - be sec 19+30  
thence 9 north South center line of sec <sup>from</sup>  
to 1/4 sec. cor. be sec 30+31
- 4 Set a post for 1/4 sec. cor be sec 30+31 from which  
N. line 18 in S 63 1/2 W 2.19 ch. B @ 8 in N 75 S W 120.  
thence 9 north East be sec 30.31 to <sup>from</sup>  
cor to sec 29.30.31+32
- 5 Set a post for corner to sec 29+30 from  
O.B. 9. in of. o.  
thence 9 north a sec - line be sec  
30+31 to cor to sec 25.30.31+36 <sup>from</sup>  
on Range line
- 6 Set a post for cor. to sec 25.30.31+36  
thence O.B. 9. thence 9 north  
on sec line be sec 25+30 to the  
corner to sec 25.30. 19+24 <sup>from</sup>
- 7 Set a post for 1/8 s on sec line be  
sec 30+31 S W 1/4
- 8 Set a post for 1/8 s on Range line  
be sec 25+30 - S W 1/4
- 9 Set a post for 1/4 sec. cor. be sec 25+30  
O.B. 9 destroyed thence 9 north  
East through center of sec to 1/4 s  
be sec 29+30 <sup>from</sup>
- 10 Set a post for 1/4 sec cor be sec  
29+30 from O.B. 9 in 9.0. <sup>from</sup>
- 11 Set a post for center of sec 1/4 s  
at the intersection of N+5 E+1 W  
sec - line between of dite 1/4 sec. cor
- 12 Set a post 1/8 sec. cor. be N W + S W 1/4
- 13 Set a post for 1/8 sec. cor. on Range  
line N W 1/4
- 14 Set a post for cor to sec 25.30.19.24  
from survey and proportional dis  
thence O.B. 9 destroyed <sup>from</sup>
- 15 Set a post for 1/16 s. center of S W 1/4  
at the intersection of center lines  
E+W. N+5
- 16 Set a post for 1/8 s. on N+5 center line for S E  
2 1/2 S W 1/4

# SURVEY No. 95 continued

Section 30 Town 44 Range 30. continued

|  |  |
|--|--|
|  |  |
|  |  |

## FIELD NOTES.

7. Set a post for  $\frac{1}{4}$  sec on sec line for  
 sec 29 & 30 at NE  $\frac{1}{4}$  S  
 8. Set a post on edge of lake at NW  $\frac{1}{4}$  sec on  
 I hereby certify that I have  
 made a survey of sec 30 T44 R28  
 according to the annexed diagram  
 and field notes for D. Pearson & Co  
 President, and that the same is  
 correct to the best of my knowledge  
 and belief

R. K. Whitney  
 County Surveyor

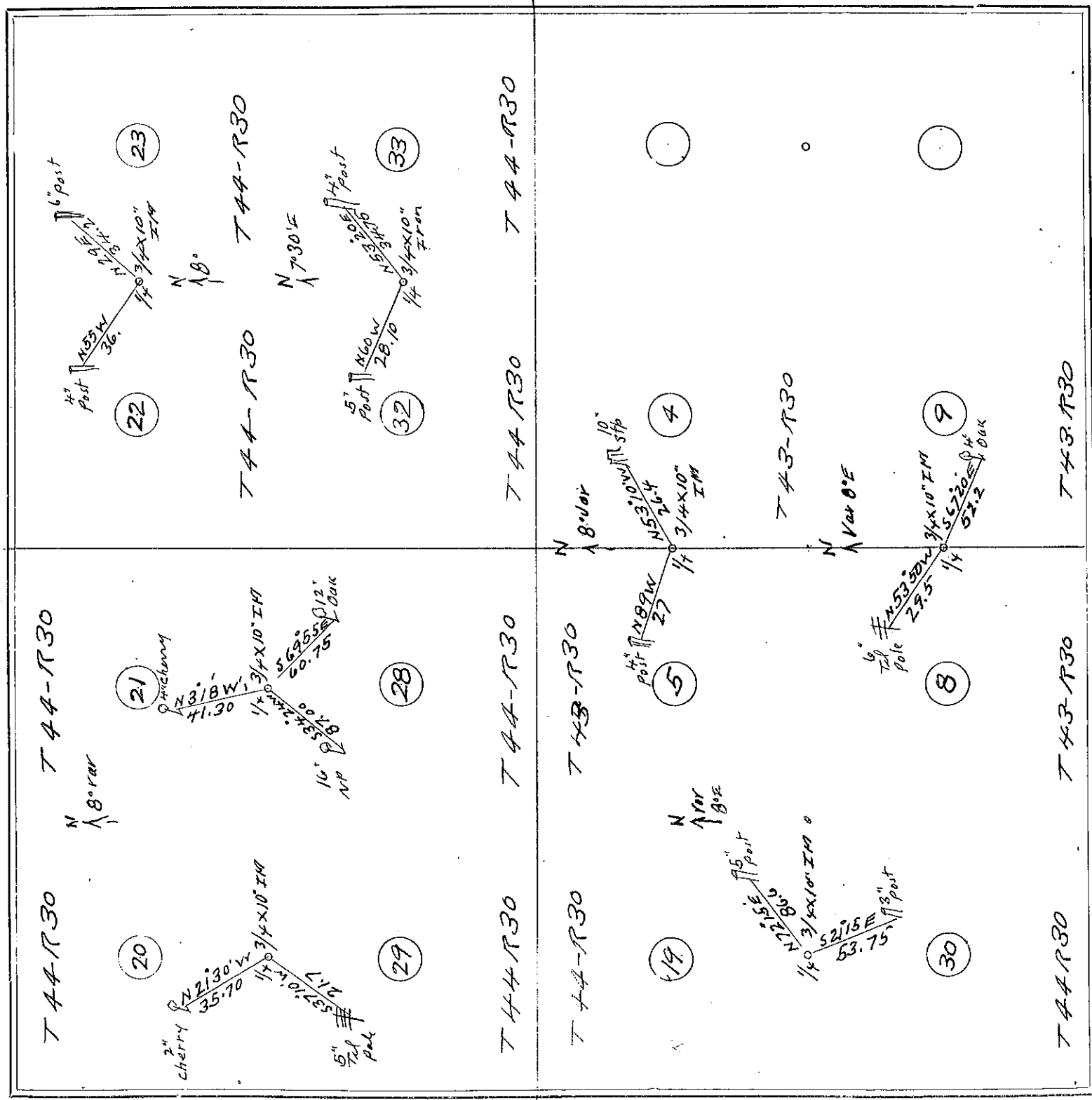
Brainerd Minn  
 Nov 28 1893

# SURVEY No. 378

Section

Town

Range



## FIELD NOTES.

At the 1/4 cor bet sec 22 & 23 T44R30 we set a 3/4 x 10" iron for temp cor then  
 take new bearings & run in sec 23 T44R30 N 29° E 34.2 ft to a 6" post then W 8° E  
 as a check to cor then in sec 22 T44R30 run N 55° W 26.4 ft to a 4" post then E & S to  
 corner var 8° E. At the 1/4 cor bet sec 32 & 33 T44R30 we set  
 a 3/4 x 10" iron for temp cor & run in sec 33 T44R30 N 53° 20' E 34.75 ft to a 4" post  
 then W & S to corner then in sec 32 T44R30 we run N 60° W 28.10 ft to a 5" post then  
 E & S to corner var 7° 30' E. At the 1/4 cor bet sec 21 & 22 T44R30 we  
 set a 3/4 x 10" iron for temp cor & then run in sec 21 T44R30 N 3° 18' W 41.30  
 ft to a 4" cherry then S & E to corner then in sec 28 T44R30 run S 34° 24'  
 W 87.00 ft to a 16" G.R. then N & E to cor from which a 12" oak bears S 69° 55' E 60.75 ft.  
 At the 1/4 cor bet sec 20 & 29 T44R30 we set a 3/4 x 10" iron for temp cor & run in  
 sec 20 T44R30 N 21° 30' W 35.70 ft to a 2" cherry then S & E to corner then in sec  
 29 T44R30 run S 37° 10' W 21.7 ft to a 5" tel pole then N & E to corner var 8° E.  
 At the 1/4 cor bet sec 19 & 30 T44R30 we set a 3/4 x 10" iron for temp cor & run  
 in sec 19 T44R30 N 72° 15' E 86.6 ft to a 5" post then S & W to corner then in sec 30 T44  
 R30 run S 21° 15' E 53.75 ft to a 3" post then N & W to corner var 8° E.  
 At the 1/4 cor bet sec 4 & 5 T43R30 we set a 3/4 x 10" iron for temp cor & run in  
 sec 4 T43R30 N 53° 10' E 26.4 ft to a 10" stump then W & S to corner then in sec 5 T43  
 R30 run N 89° W 27 ft to a 4" post then E & S to corner var 8° E.  
 At the 1/4 cor bet sec 8 & 9 T43R30 we set a 3/4 x 10" iron for temp cor & run  
 in sec 9 T43R30 S 67° 20' E 52 ft to a 4" oak then W & N to cor then in sec 8 T43R30  
 run N 53° 30' W 29.5 ft to a 6" tel pole then E & S to corner var 8° E.

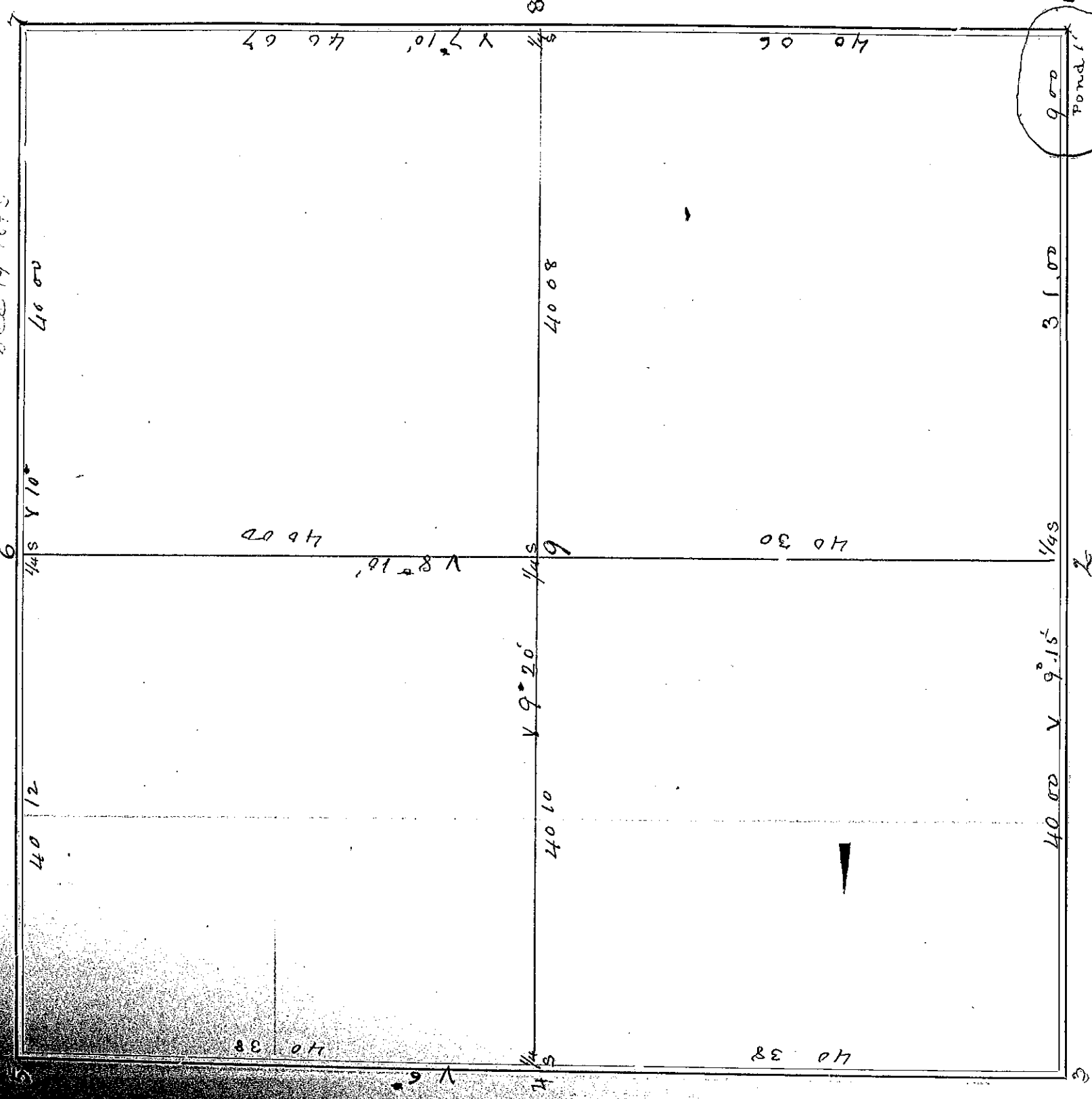
Survey finished & recorded  
 July 4 1921  
 John W. Lund Co. Surveyors.

Union 22

Town 46

Range 29

Dec 19 1893



FIELD NOTES.

Set a post for W.C. from O.B.G. in 9.0  
 Set a post for corner to sec 22, 23, 26 & 27  
 in edge of pond 200 l. West of W.C.  
 thence I have West line sec 22 & 27  
 to the corner to sec 21, 22, 27 & 28

Set a post for 1/4 sec line sec 22 & 27  
 center of sec line between corners  
 O.B.G. destroyed - from which  
 a Nov. line 18 in S 32 W 13 l. { Aspen 5 in N 15 1/2 W 19 l.

Set a post for corner to sec 21 & 22 from O.B.G. in 9.0.  
 thence I have North on sec line between  
 sec 21 & 22 to the corner to sec 16 1/2

Set a post for 1/4 sec corner between sec 21 & 22  
 center of sec line between corners O.B.G.  
 destroyed. Made new B.G. from which  
 a Nov. line 15 S 44 1/2 E 13 l. { a W. line 20 S 12 W 18 3/4

Set a post for corner to sec 21 & 22 from O.B.G.  
 in 9.0. thence I have East on sec line  
 between sec 22 & 15

Set a post for 1/4 sec line sec 22 & 15 from O.B.G. in 9.0  
 thence I have East line sec 22 & 15 to the corner

Set a post for corner to sec 15 1/4 from O.B.G. in 9.0 thence I have  
 South line sec 22 & 23 to the corner to sec 22 & 23  
 from W.C.

Set a post for 1/4 sec line sec 22 & 23 center of sec line  
 between corners O.B.G. destroyed made new B.G. from which  
 a Nov. line 20 S 21 W 57 l. { Aspen 7 S 76 1/2 W 27 l.

Set a post for center of sec. at the intersection of  
 right lines between 1/4 sec corner on E & W center  
 line and N & S center line from which  
 a Nov. line 8' S 66 1/2 E 97 l.

I hereby certify that I have this day  
 made survey of sec 22 Town 46 Range 29  
 according to the annexed diagram  
 and filed notes for Anton Enrich & Son  
 P.G. My opinion is that the above is correct and that the  
 same is correct to the best of my knowledge  
 and belief.

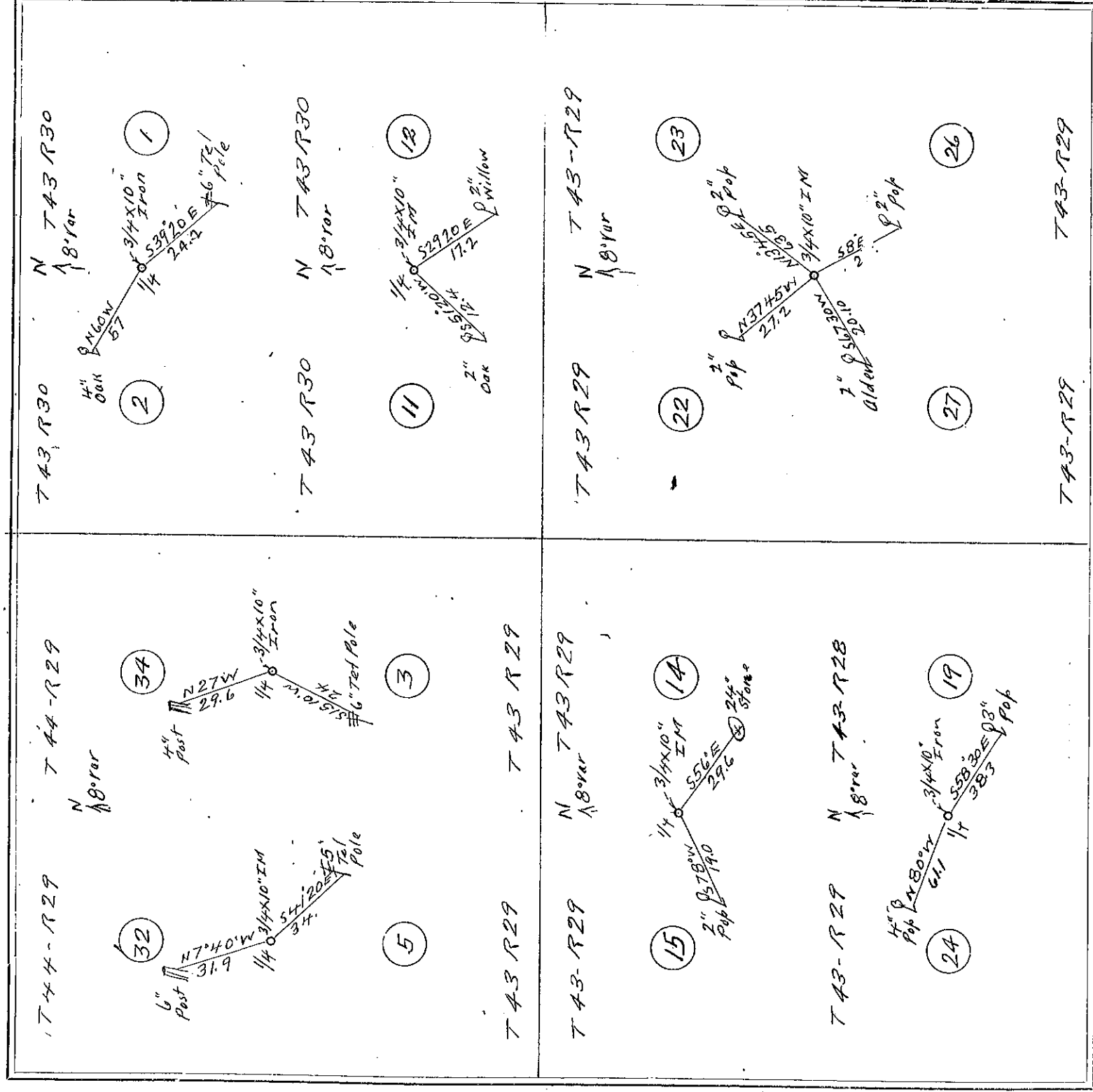
R. K. Whitely  
 County Surveyor

Brainerd Minn

Dec 19 1893

# SURVEY No. 379

Section Town Range



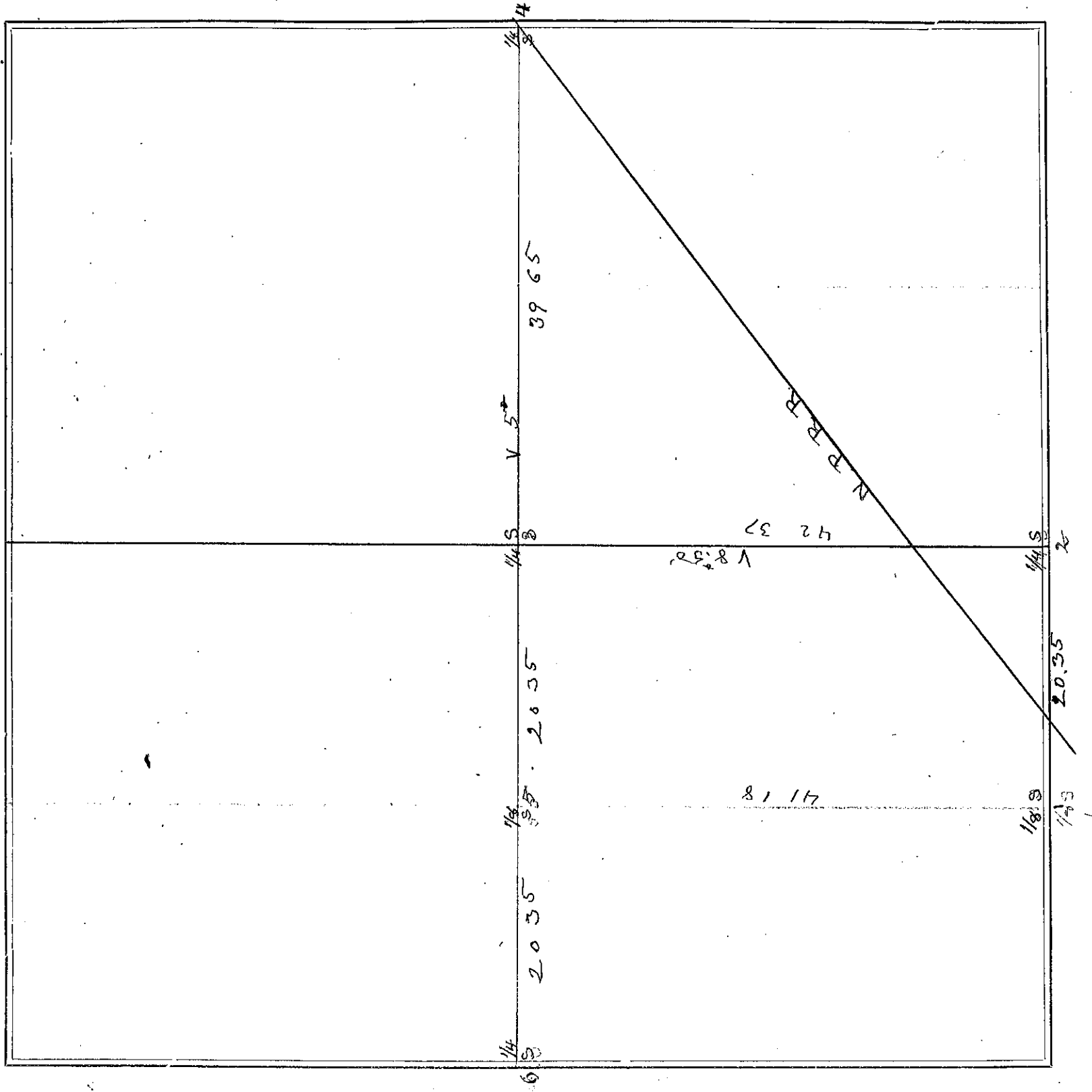
## FIELD NOTES.

At the 1/4 cor. bet sec 1 & 2 T43 R30 we set a 3/4 x 10" iron for temp cor then took new bearing & run in sec 1 T43 R30 S 39° 20' E 24.2 ft to a 6" tel pole then W & S as a check to cor. then in sec 2 T43 R30 run N 60° W 57. ft to a 4" oak then E & S to corner var 8° E. At the 1/4 cor bet sec 12 T43 R30 S 29° 20' E 17.2 ft to a 2" willow then W & S to cor then in sec 11 T43 R30 run S 51° 30' W 12.4 ft to a 2" ash then E & S to corner var 8° E. At the 1/4 cor bet sec 3 & 4 T43 R29 we set a 3/4 x 10" iron for temp cor & run in sec T44 R29 N 27° W 29.6 ft to a 4" post then S & E to cor. then in sec 3 T43 R29 run S 15° 10' W 24. ft to a 6" tel pole then N & E to corner var 8° E. At the 1/4 cor bet sec 5 & 6 T43 R29 S 41° 20' E 34. ft to a 5" tel pole then S & E to corner var 8° E. At the 1/4 cor bet sec 14 & 15 T43 R29 we set a 3/4 x 10" iron for temp cor & run in sec 5 T43 R29 S 41° 20' E 34. ft to a 5" tel pole then S & E to corner var 8° E. At the 1/4 cor bet sec 19 & 20 T43 R29 S 56° E 29.6 ft to a 24" stone then W & S to cor then in sec 15 T43 R29 S 78° W 19. ft to a 2" pop. then N & E to corner var 8° E. At the 1/4 cor bet sec 19 T43 R28 S 58° 30' E 38.3 ft to a 3" post then in sec 24 T43 R29 run N 80° W 61.1 ft to a 4" post then E & S to corner var 8° E. At the cor to sec 22-23-26 T43 R29 we set a 3/4 x 10" iron for temp cor & run in sec 23 T43 R29 N 13° 45' E 63.5 ft to a 2" post then W & S to cor then in sec 22 T43 R29 N 37° 45' W 27.2 ft to a 2" post then E & S to cor then in sec 27 T43 R29 S 67° 30' W 20.1 ft to a 2" alder then N & E to cor then in sec 26 T43 R29 S 8° E 26. ft to a 2" pop then W & S to corner as a check var 8° E.

Survey finished and recorded  
 July 5 1922.  
 John W. Caho Co. Surveyors.

SURVEY No. 97

Section 2 Town 44 N Range 31 W 4<sup>th</sup> mer-



## FIELD NOTES.

- 1 a post for  $1/8$  s established on sec line  
be 2 + 11 S W  $1/4$  - thence 9 ran  
East be sec 2 + 11 to  $1/4$  sec cor
- 2 set a post for  $1/4$  sec cor. from @ B. 9 in h.o.  
thence 9 ran North for center  
line of sec to  $1/4$  sec cor center of sec  
J.W.A.
- 3  $1/4$  sec cor. center of sec found es-  
and B. 9. J.W.A.
- 4 set a post for  $1/4$  sec cor from @ B. 9. in h.o.  
thence 9 ran East through center  
of sec to  $1/4$  s be sec 2 + 3  
J.W.A.
- 5 set a post for  $1/8$  s on center sec line  
be NW  $1/4$  S W  $1/4$  sec
- 6 set a post for  $1/4$  s be sec 2 + 3 @ B. 9 in  
J.O. J.W.A.

I hereby certify that I have read  
a summary of the 2 Town 44 Range  
according to the annexed plan  
and field notes, for Peter Astor  
and that the same  
is correct, to the best of my knowledge  
and belief.

R. H. Whiteley  
County Surveyor

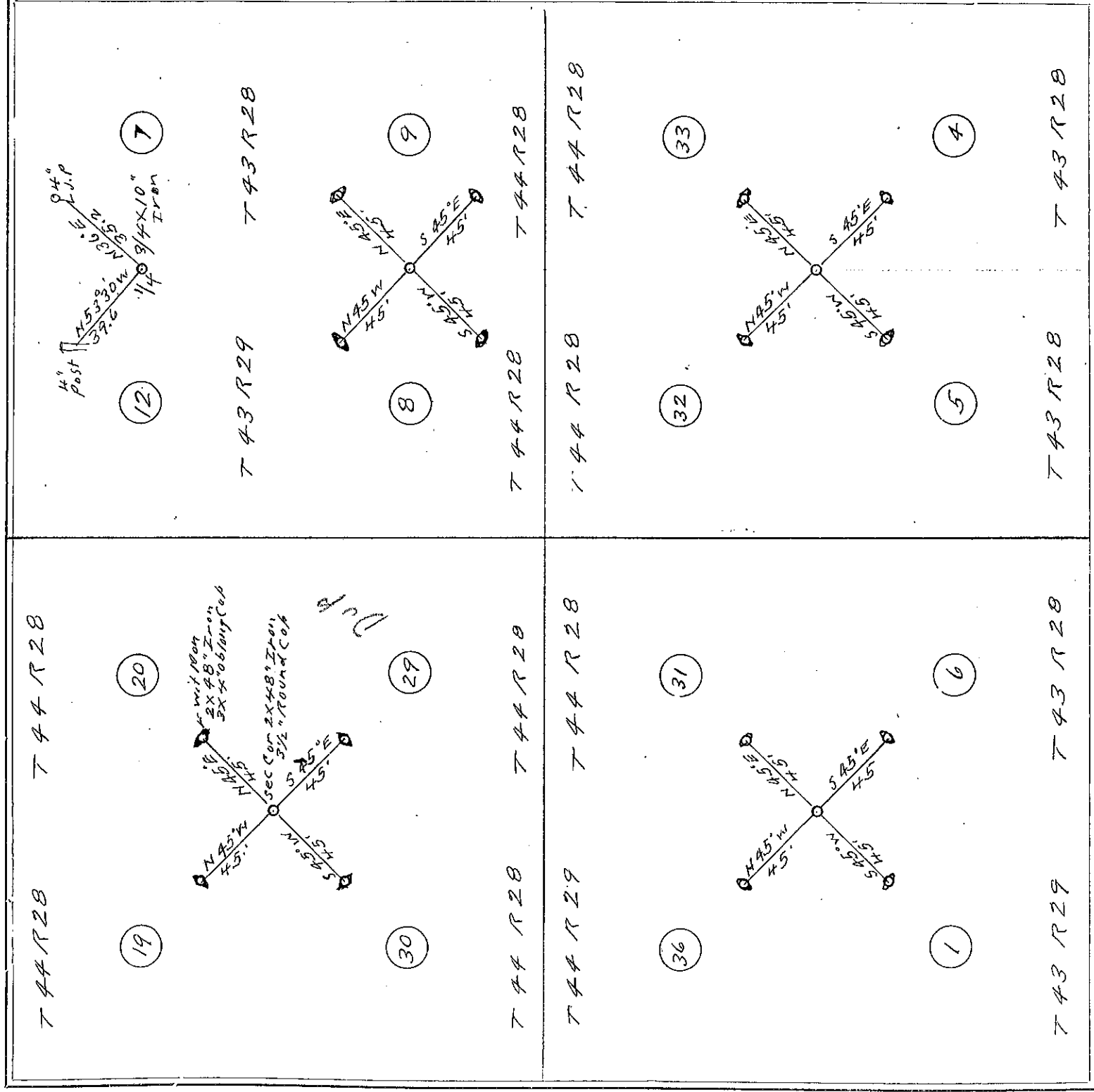
Brainerd W.  
April 15<sup>th</sup> 1894

5 set a hook for '83 on center sec line  
be - NW 3W 1/4 sec

C. Set a post. for  $\frac{1}{4}$  s be Sec 2 + 3 O.B. 9. in  
9.0. ~~11.0~~

SURVEY No. 380

Section Town Range



FIELD NOTES.

At the 1/4 cor bet sec 7 & 12 T 43 R 28 & 29 we set a 3/4 x 10" iron for temp corner then take new bearings & run in sec 7 T 43 R 28 & 36 E 35.2 ft to a 4" P then W & S to corner then in sec 12 T 43 R 29 run & 53° 30' W 396 ft to a 4" post then E & S to corner var 8° E.

At the 1/4 cor bet sec 8 & 9 T 44 R 28 we check in a 2 x 48" iron mon with 3 1/2 inch round flat cap set for the true corner then check new bearings which are 2 x 48 inch iron monuments with 3 x 4" oblong flat caps as shown by plat here with annexed var 8° E.

T 44 R 28 we check in a 2 x 48" iron monument with 3 1/2" round flat cap set for the true corner & check new bearings which are 2 x 48" iron with 3 x 4" oblong flat tops running in each section as shown by annexed plat.

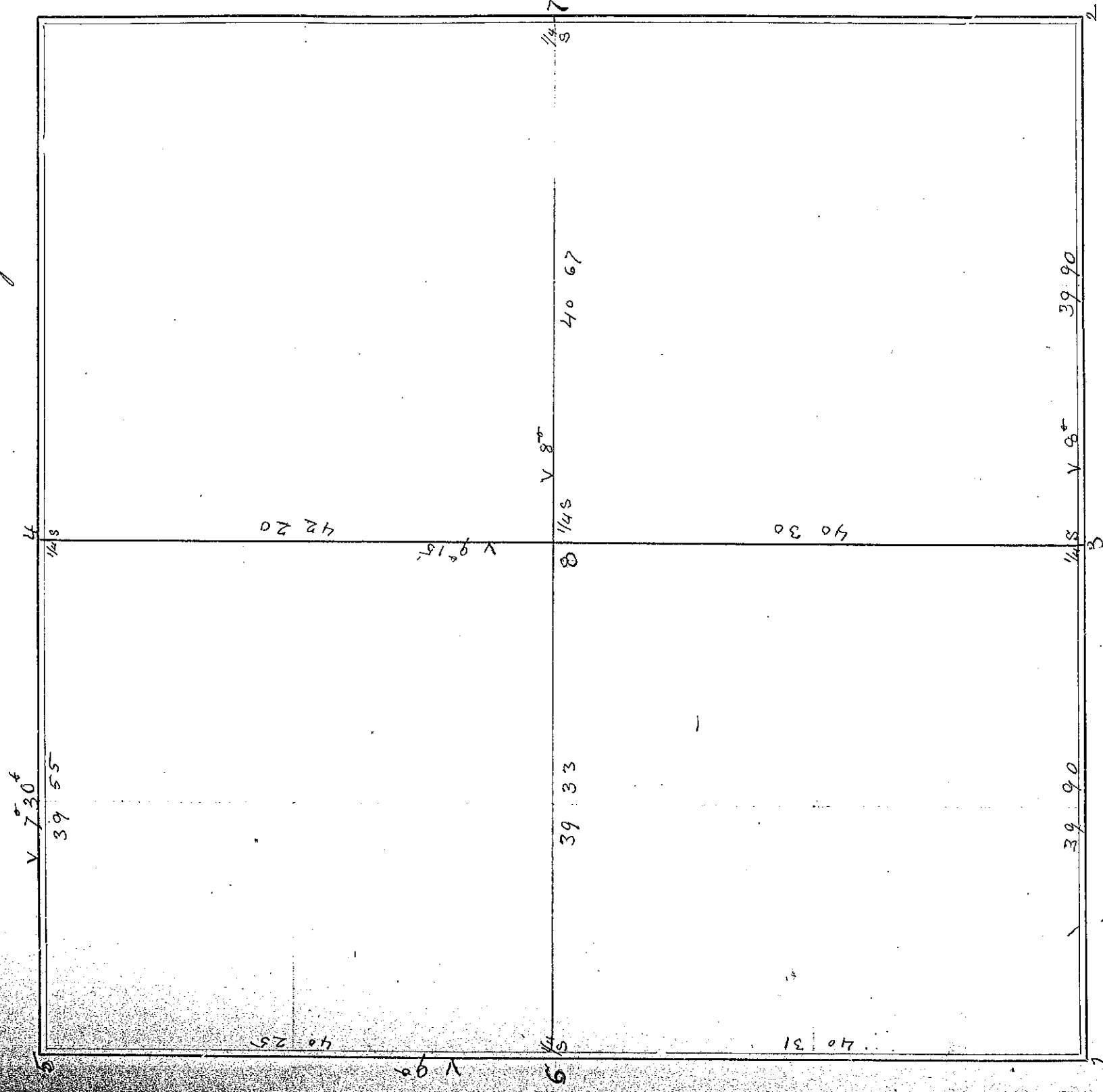
At the corner to sec 16-31-36 T 43 R 44 R 28 & 29 we check in a 2 x 48" iron mon. with 3 1/2" round flat cap set for true corner then run in each section to check on new bearings which are 2 x 48" iron with 3 x 4" oblong flat tops running in each section as shown by annexed plat.

At the corner to sec 4-5-32-33 T 43 R 44 R 28 W we check in a 2 x 48" iron mon. with 3 1/2" round flat cap set for the true corner then check new bearings which are 2 x 48" iron mon. with 3 x 4" oblong flat caps running in each section as shown by the annexed plat var 8° E.

Survey finished & recorded  
July 7th 1922.  
John W. Duns Co. Surveyors.

# SURVEY No. 98

Section 35 Town 43 N Range 32 W 4<sup>th</sup> mer



## FIELD NOTES.

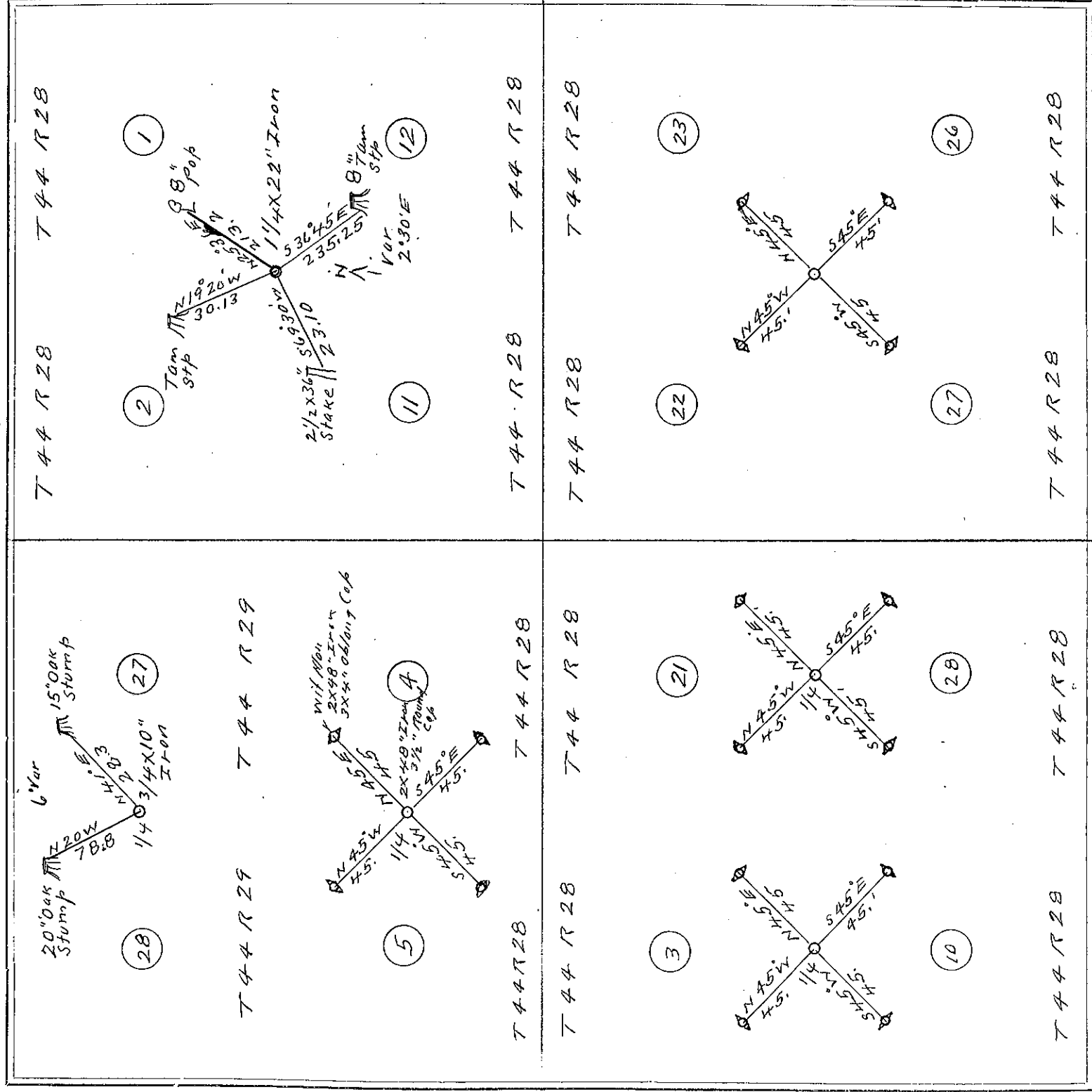
1. Set a post for cor to sec  $24\frac{3}{4}$  from O.B. 9 in g.o. then 9<sup>th</sup> row East be sec 35+2 to sec cor
2. Set a post for cor to sec  $35\frac{1}{2}$  from O.B. 9 in g.o.
3. Set a post for  $\frac{1}{4}$  sec cor on sec line be sec cor O.B. 9 destroyed then 9<sup>th</sup> row North center line of sec to  $\frac{1}{4}$  sec cor. sec 26+35
4. Set a post for  $\frac{1}{4}$  sec. cor. from O.B. 9 in g.o.
5. 9<sup>th</sup> row cor to sec  $34\frac{3}{4}$  9<sup>th</sup> row North be sec 34+35 to sec corner
6. Set a post for cor to sec  $27\frac{1}{2}$  by perpendicular distances from survey to know corners. O.B. 9 destroyed post established corner a Blk Oak Pine 15 N 27W 12 L.
7. Set a post for  $\frac{1}{4}$  sec. cor. be sec 34+35 O.B. 9 destroyed from established cor a Blk Oak 10  $34\frac{3}{4}$ W 108 L then 9<sup>th</sup> row East center line of sec to  $\frac{1}{4}$  sec
8. Set a post for  $\frac{1}{4}$  sec cor. be sec 35+36 from O.B. 9 in g.o.

Set a post for  $\frac{1}{4}$  sec cor center of sec from the intersection of right lined between opposite  $\frac{1}{4}$  sec. corners from which a Blk Oak 12 N 59W 32  
" " 16 N 8 $\frac{1}{2}$  E 67

I hereby certify that I have this day made a survey of sec 35 Town 43 N Range 32W 4<sup>th</sup> mer according to the advised diagram and field notes for Jerry Root and that the same is correct to the best of my knowledge and belief R. H. Whitney

Brainerd Miner  
May 4<sup>th</sup> 1894  
County 3 under

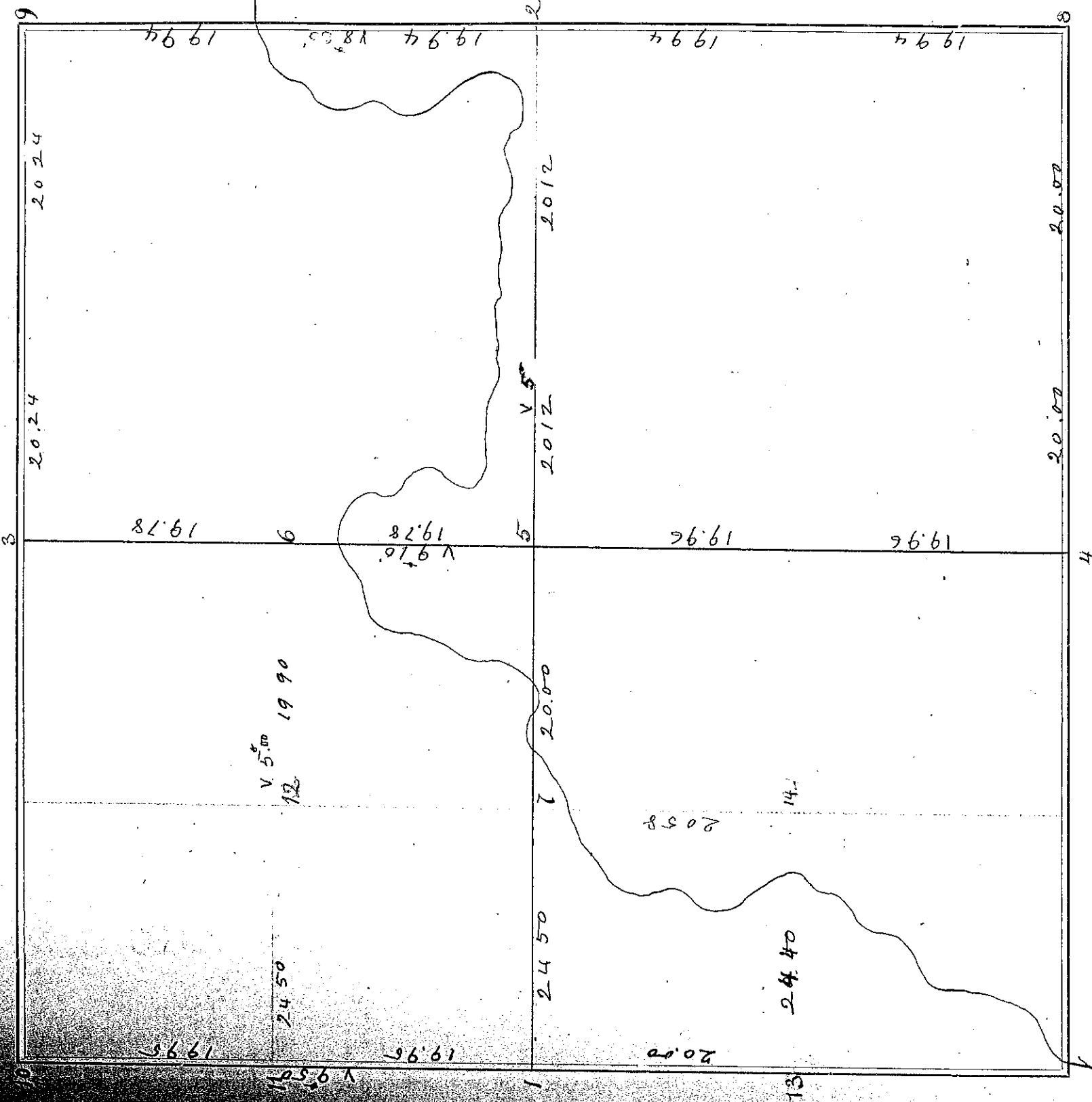
Section Town Range



FIELD NOTES.

At the corner to sec 1-2-11-12 T44R28 previously established by the County Surveyor for the true corner we check in an iron monument being 1/4 x 22 lined solid iron set in center line of old graded road running South as East from this cor. we run to bearings as follow for sec 1 T44R28 N 25° 36' E 213.20 ft to an 8" pop then W 8° 58' 15" to corner then in sec 2 T44R28 run N 19° 20' W 30.13 ft to an 8" stump then E 8° 58' 15" to corner then in sec 11 T44R28 run S 69° 30' W 23.10 ft to a 2 1/2 x 36" witness stake then N 8° 58' 15" to corner then in sec 12 T44R28 run S 36° 45' E 235.25 ft to an 8" stump course turned from the center of the graded road looking South as Meridian as reads 2° 30' 15" At the 1/4 cor. sec 2 T44R28 we set a 3/4 x 10" inch iron for true cor then take new bearings & run in sec 2 T44R28 N 41° E 28.3 ft to a 15" oak stump then W 8° 58' 15" to corner then in sec 28 T44R28 run N 20° W 78.8 ft to a oak stump then E 8° 58' 15" to corner then in sec 48 T44R28 we set a 3/4 x 10" inch iron mon. with 3 1/2 inch round flat cap set for true corner then run in each section to cor on 2 x 48" iron mon. with 3 1/2 inch round flat cap set for witness bearings as shown by annexed plat. At the 1/4 cor. to sec 3 T44R28 we set a 2 x 48" iron mon. with 3 1/2" round flat cap & set for the true cor. then run in each sec to cor on 2 x 48" iron mon. with 3 1/2" round flat cap set for witness bearings as shown by annexed plat. At the 1/4 cor. sec 2 T44R28 we set a 2 x 48" iron mon. with 3 1/2" round flat cap & set for true cor then run in each sec to cor on 2 x 48" iron mon. with 3 1/2" round flat cap & set for witness bearings as shown by annexed plat. At the 1/4 cor. to sec 22-23-26-27 T44R28 we set a 2 x 48" iron mon. with 3 1/2" round flat cap & set for true cor then run in each sec as shown by annexed plat to cor on 2 x 48" iron monuments having 3 x 4" oblong flat cap set for with bearings as shown by plat which is a part of this record.

Survey finished checked & recorded  
July 9 1922  
John W. Davis Co. Surveyors.



Set a post for  $\frac{1}{4}$  sec. cor.; be seen 7+12 - O.B. 4 in 9.0.10 set a post for cor. to sec 6.7+12 from O.B. 4 in 9.0.10. Then 9 from East through center of. Thence 9 from South be seen 7+12 to  $\frac{1}{4}$  sec cor. <sup>7+12</sup>

See to 1/4 sec con

set a post for 145 be dec. corners of sec  
7+8. Q.B. by. destroyed  
12. set a post for 1163 center of NW 1/4 from which  
a W. Oak 114 N 82 E 15 L  
DPR

set a post for  $1\frac{1}{4}$  sec. con. by sec 6-7 o. B. 4 in 90  
thence  $\frac{1}{2}$  way South the center line of sec  
13 Ret a post for  $1\frac{1}{8}$  S on Range line S W  $1\frac{1}{4}$  sec

14 set a post for 1/163 center of SW 1/4 sec from  
which a Blk Pine 6 N 8 1/2 W 115 L

I have by certifying that I have made a survey of sec 6 Town 43 N. Range 30 W 4<sup>th</sup> according to the annexed diagram and filed with the

set a post for 14 sec. - center of sec. at the inter field notes # on section of center section lines on right line between opposite corners - from which correct to the best of my knowledge - Blk Pine 10 S 12 E 58 } a. Blk Pine 14 N 45 W 32 and belief

Section 10 S 12 E 32 1/4 NW 32 1/4 NW 32 1/4 NW  
 and belief  
 R. K. Whitely  
 County Surveyor  
 set a post from 18 S on N 2 S center line of N 2 E NW 1/4 S

at a post for 1/2 s. on E & W center section line to N 7/8 S W 1/4 sec

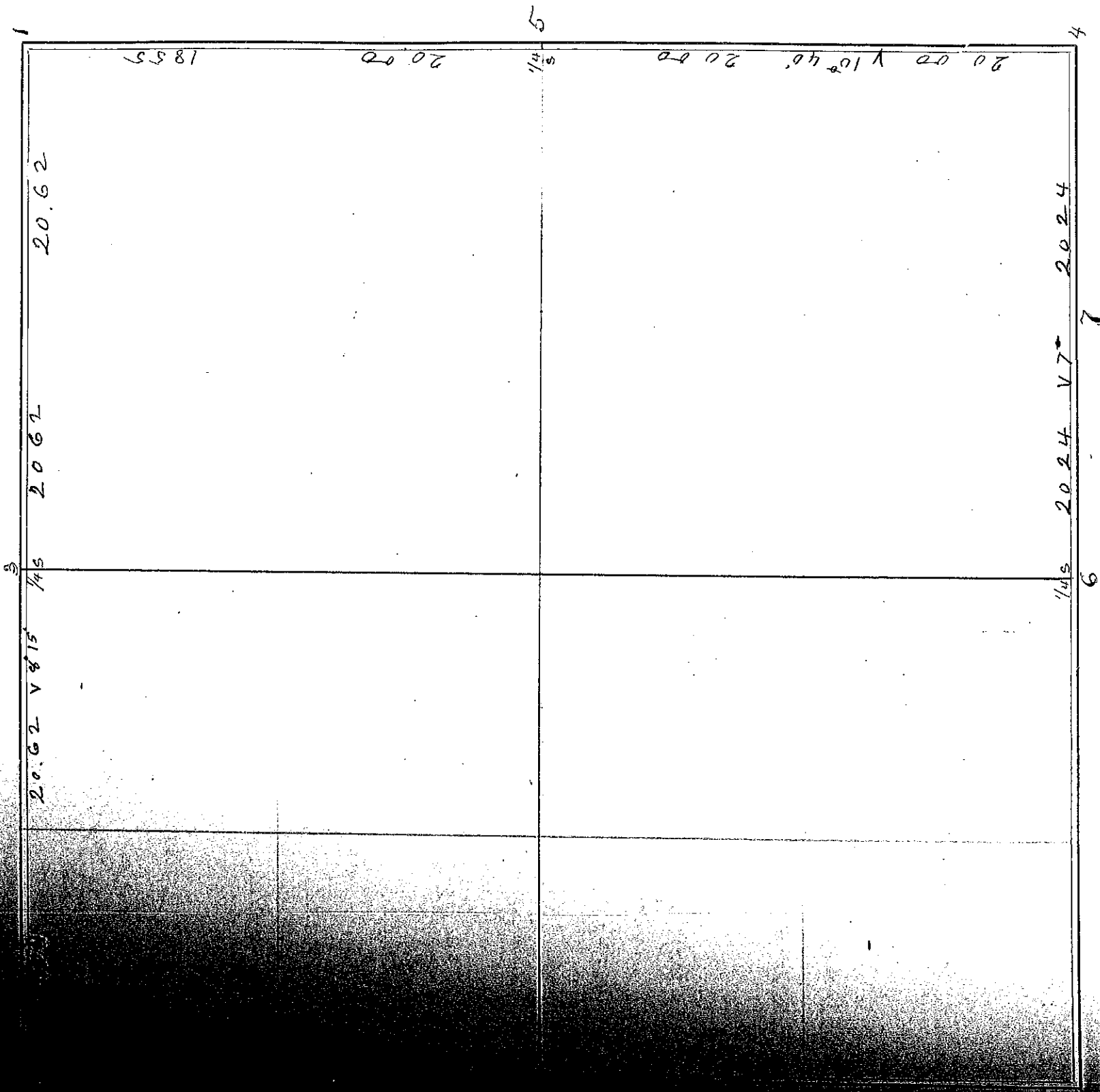
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Brainerd Minn  
Dec 6<sup>th</sup> 1894

sent a post for car to sec 7, 1875 from O.B. 9 in h.o. p<sup>10</sup>  
 thence 9 Van North to sec 7 + 8 to sec. cor  
 sent check for car to sec 6 + 5 from proportionate  
 list the known corners O.B. 9 destroyed. from  
 the Blk Pair 10 S 65 W 19 L - Blk Pair 12 N 9 W 7 L  
 " " N 19 E 27 " " S 49 E 21 L



Town 43 N Range 30 W 4<sup>th</sup> mer



FIELD NOTES.

From corner to sec 6+5 found stub  
of Old post @ B 1/4 destroyed  
note West be sec 31+6

sec 31+6 in original mound

Post for 1/4 sec. con. by sec 31+6  
distance between  
corners -

sec to sec 6+5 established by  
internal distances from known  
corners -

Post for 1/4 sec on sec line be  
5+6 by proportional distances  
sec - corners -

Post for 1/4 sec by sec 6+7 from O.B.  
corner 9 down East be sec 6+7  
sec corner -

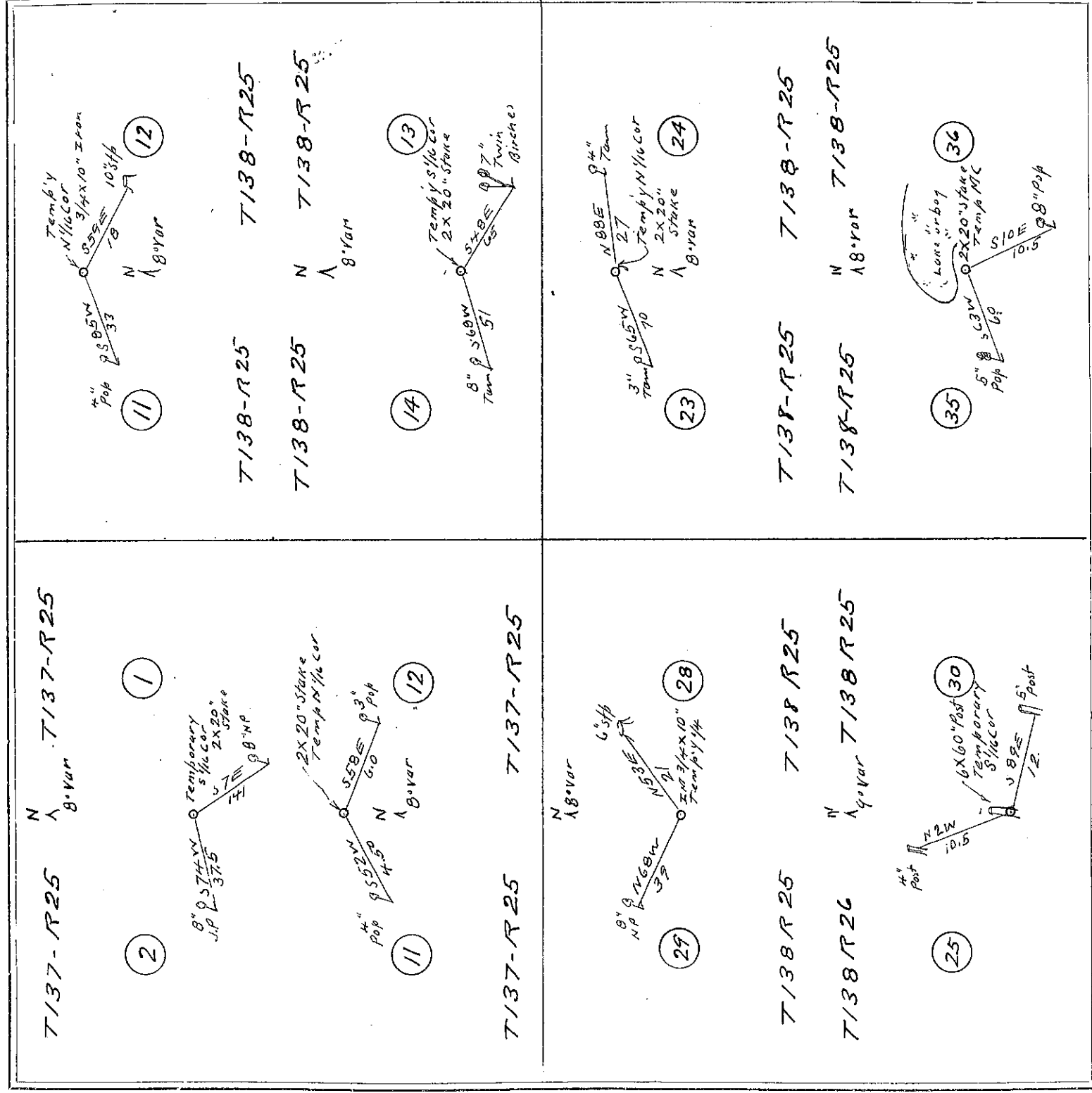
Post for 1/8 sec con by sec  
5+7 S.E. - 1/4

I hereby certify that I have this day  
made survey of sec 6 Town 43 N  
Range 30 W 4<sup>th</sup> mer.  
According to the annexed diagram  
and field notes, for  
correct to the best of my knowledge  
and belief R. K. Whiteley  
County Surveyor  
Brainerd Minn  
Dec 7<sup>th</sup> 1894

Section

Town

Range



## FIELD NOTES.

At the N  $\frac{1}{16}$  corner bet Secs 11 and 12 T/138 R25 we set a  $\frac{3}{4}$  x 10" iron for the temporary corner then laid new bearings and run: In Sec 12 T/138 R25: S 57° E 18 ft to a 10" stump then W 8° N as a check, to the corner: Then in sec 11 T/138 R25 run S 85° W 35 ft to a 4" poplar: then E 8° N to corner Var 8° E. At the limps S  $\frac{1}{16}$  Cor bet Secs 13 & 14 T/138 R25 we set a 2x20" stake then run S 68° W 51 ft to an 8" tree: then E 8° N to corner Var 8° E. Then in Sec 14 T/138 R25 run S 68° W 51 ft to a 7" living birch: then W 8° N to corner: then in Sec 24 T/138 R25: N 88° E 27 ft to a 4" tree then S 8° W to corner: then in Sec 23 T/138 R25 run S 65° W 70 ft to a 3" tree: then E 8° N to corner. Var 8° E.

At a point on Sec lines on S. side of Marshy Lake bet Secs 35 and 36 T/138 R25 we set a 2x20" stake for M. C. and run: In Sec 36 T/138 R25: S 10° E 10.5 ft to an 8" poplar: then W 8° N to corner: Then in Sec 35 T/138 R25 run S 63° W 6.0 ft to 5" pop then check E 8° N to Cor 18: At the limps S  $\frac{1}{16}$  Cor bet Secs 1 and 2. T/137-R25 we set a 2x20" stake and run in Sec 1 one T/137 R25 S 70° E 144 ft to an 8" N.P. then W 8° N to corner: Then in Sec 2 T/137 R25 run S 74° W 32.5 ft to an 8" S.P. then E 8° N to corner. Var 8° E.

At the limps N  $\frac{1}{16}$  Cor bet Secs 11 and 12 T/137 R25 we set a 2x20" stake then run in Sec 12 T/137 R25: S 58° E 6.0 ft to a 3" poplar: Then check W and N. to corner: Then in Sec 11 T/137 R25 run S 52° W 4.50 ft to a 4" poplar then Ch E 8° N to corner Var 8° E.

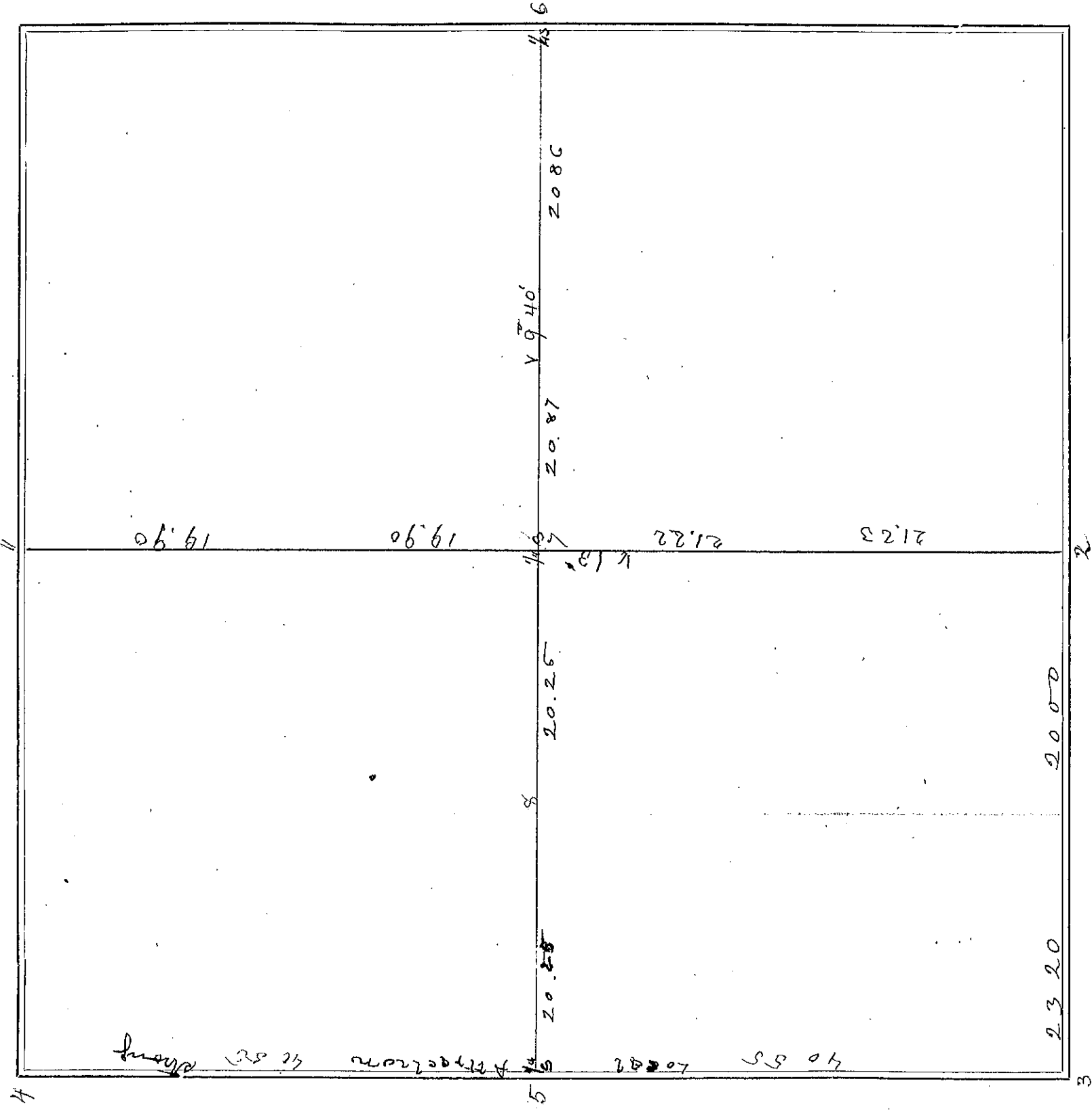
At the limps 1/4 Cor bet Secs 28-29 T/138-R25 we set a  $\frac{3}{4}$  x 10" iron and run in Sec 28 T/138 R25 N 55° E 21 ft to a 6" stump: Then W 8° to corner: Then in Sec 29 T/138 R25 run N 68° W 39 ft to an 8" N.P. then E 8° S to corner Var 8° E.

At the temporary S  $\frac{1}{16}$  corner bet Secs 25-30 T/138 N R 95 25-26 W. we set a 6x60" post and run: In Sec 30 T/138 R25: S 89° E 12 ft to a 5" post: then W and N. to corner: Then in Sec 25 T/138 R25 run N 2° W 10.5 ft to a 4" post: then E 8° S as a check, to the corner. Var 9° E.

Survey finished. Checked and Recorded July 12-1922

John W. Puro  
Co. Surveyor

Section 30 Town 46 N Range 28 W 4<sup>th</sup> mer



## FIELD NOTES

Set a post for  $\frac{1}{4}$  sec. can be sec. 19 + 30 & set a post for  $\frac{1}{8}$  sec. in E-W center line from O.B. 9 in 9.0; thence 9' N on South between N  $\frac{1}{2}$  W + SW  $\frac{1}{4}$  sec's distance of sec. to  $\frac{1}{4}$  sec. cor.

set a post for '14 sec can be sec 30.31  
from O.B.P. in g.o. then in 7 non  
West be sec 30.31 to sec can

I hereby certify that I have this day made a survey of section 30 Town 46 N Range 28 W 4<sup>th</sup> mer. according to the annexed diagram and field notes for J. Palmer and Charles Johnson and Mrs Johnson, and that the same is correct, to the best of my knowledge and belief  
Jas. and J. C.

Brainerd Mini  
Dec 17 1894

Get a host for ~~the~~ sec. con. of sec ~~42.19~~  
from Q.B. N. line g.o. ~~25.50~~  
Dwa

set a post for  $\frac{1}{4}$  sec can be sec  $25 \times 30$   
on sec line for sec corners Q.B. 9  
destroyed, then a 9 now

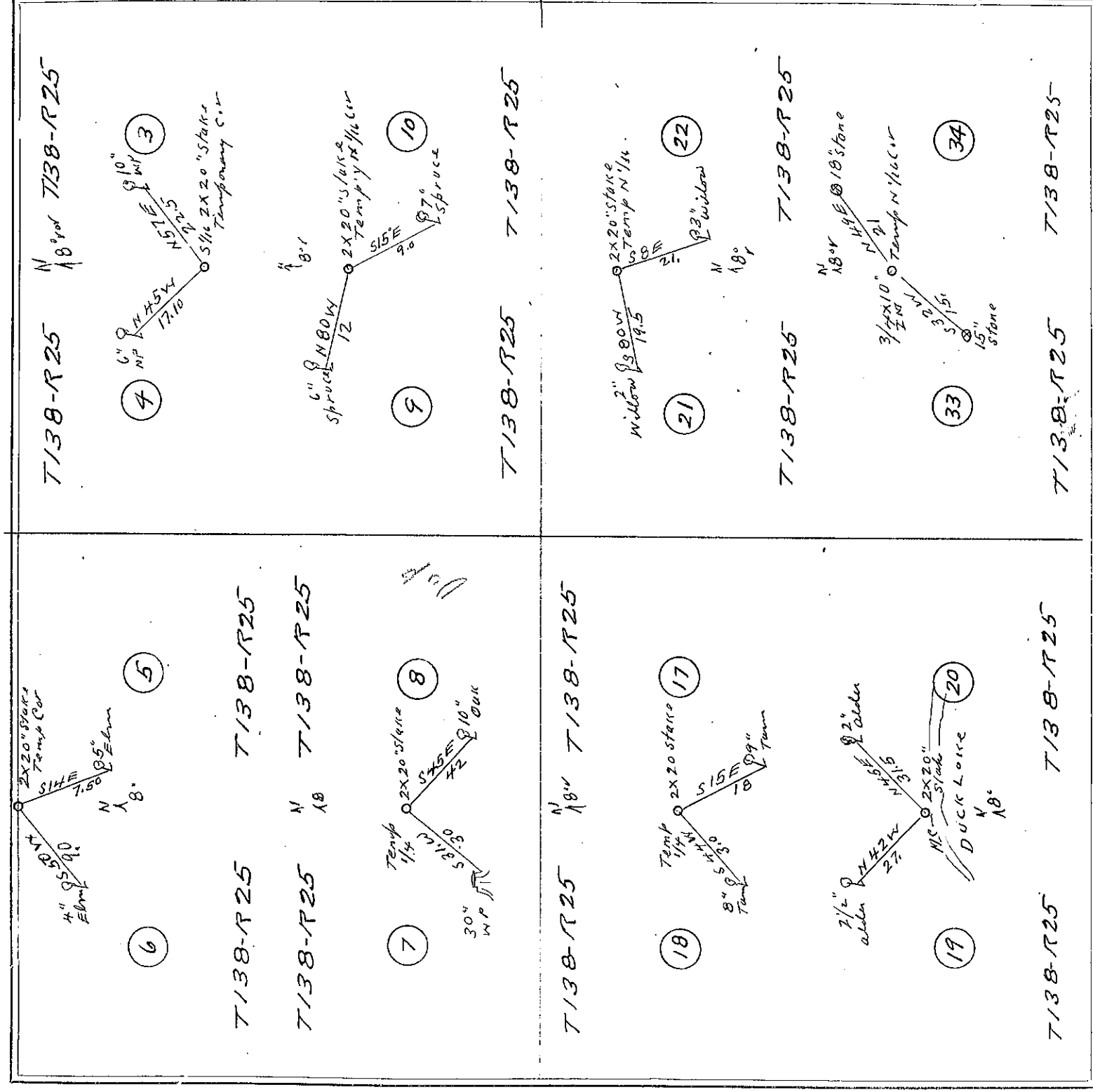
put a post  $1\frac{1}{4}$  sec. cor. be sec 29 + 30  
from @ 33.4 in p.o. then 9 n  
West through the center of sec  
to  $1\frac{1}{4}$  sec. cor. be sec 25 + 30

set a post for  $1\frac{1}{4}$  center of sec at the  
intersection of center sec lines N. 3  
E. & VI bottom  $1\frac{1}{4}$  sec. corner's among which  
an old 10 N 21 W 90 L - dead oak 8349 E 189 E

Section

Town

Range



## FIELD NOTES.

At the temporary  $5\frac{1}{16}$  corner between sections 3 and 4 T138 R25 we set a  $2 \times 20$ " stake; then took new bearings and run: On Sec 3. T138 R25: N51°E 22.5 ft to a 10" WP. then N8°S. as a check to the corner: then on Sec 4 T138 R25 run N45°W 17.1 ft to a 6" WP. then E8°S to corner. On 8°E

At the temp N  $\frac{1}{16}$  corner between sections 9 and 10 T138 R25 we set a  $2 \times 20$ " stake and run on Sec 10. T138 R25 S15°E 9 ft to a 7" Spruce; then E8°S to corner. On 8°E

At the Temp N  $\frac{1}{16}$  corner between sections 17 and 18 T138 R25 we set a  $2 \times 20$ " stake and run on Sec 17 T138 R25: S. 8°E 21 ft to a 3" Willow; then N8°N to corner: then on Sec 18 T138 R25 run S. 8°W 19.5 ft to a 2" Willow; then E8°N to corner. On 8°E

At the Temp N  $\frac{1}{16}$  corner between sections 33 and 34 T138 R25 we set a  $3\frac{1}{2} \times 10$ " iron and run: On Sec 34 T138 R25 N49°E 21 ft to an 18" stone; then N8°S to corner; then on Sec 33 T138 R25 run S. 52°W 15 ft to a 15" stone; then E8°N to corner. On 8°E

At the North corner to Sec 546 T138 R25 we set a  $2 \times 20$ " stake and run on Sec 5: T138 R25: S14°E 7.50 ft to a 5" Elm; then N8°N to corner: then on Sec 6 T138 R25 run S50°W 9.0 ft to a 4" Elm; then E8°N to corner. On 8°E

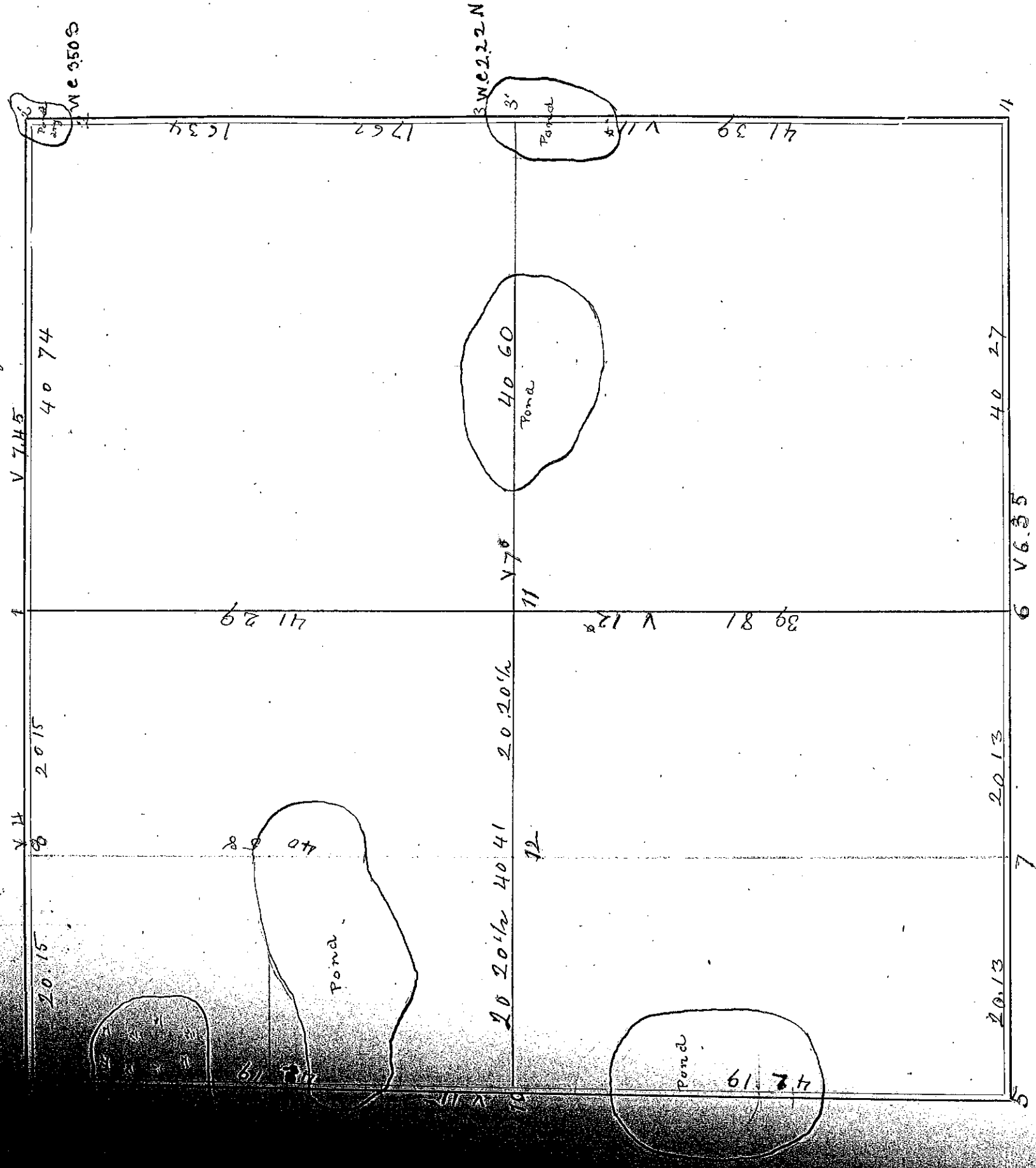
At the Temp  $\frac{1}{4}$  corner between sections 78 and 79 T138 R25 we set a  $2 \times 20$ " stake and run on Sec 8: T138 R25: S45°E 42 ft to a 10" Oak; then N8°N to corner; then on Sec 7 T138 R25 run S31°W 30 ft to a 30" White Pine stump; then E8°N to corner. On 8°E

At the  $\frac{1}{4}$  corner between sections 17 and 18 T138 R25 we set a  $2 \times 20$ " stake for the temporary corner and run on Sec 17 T138 R25: S15°E 18 ft to a 9" Tamarac; then N8°N to corner: then on Sec 18 T138 R25 run S. 44°W 3.00 ft to an 8" Tamarac; then E8°N to corner. On 8°E

At the N.S. MC on N side of Duck Lake bet Sec 19 and 20 T138 R25 we set a  $2 \times 20$ " stake and run: On Sec 20. T138 R25: N45°E 31.5 ft to a 2" Alder; then W8°S to corner: then on Sec 19 T138 R25 run N42°W 27 ft to a 2 1/2 inch Alder; then E8°S to check on corner. On 8°E. Survey finished, checked and recorded July 16 1922.

John W. C. Co. Surveyors.

Town 46 N Range 28 W 4<sup>th</sup> mer



## FIELD NOTES

Set a post for  $\frac{1}{4}$  sec. be sec 29+30 from Q.B. in g.o. then 9 run East on sec line to sec cor.

Set a post for cor. to sec. 32.33. 28.29 from <sup>350 S. 1/4</sup> ~~W. 1/4~~ <sup>Q.B.</sup>

Set a post for W.E. from Q.B. in g.o. then 9 run South on sec. line be sec 32+33 to W.E. 2222 N. of  $\frac{1}{4}$  S ~~to~~ a

Set a post for W.E. to  $\frac{1}{4}$  S. be sec 32+33 from <sup>in g.o.</sup> ~~Q.B.~~ <sup>from</sup> ~~Q.B.~~ <sup>Q.B.</sup>

Set a post in the line for  $\frac{1}{4}$  S be sec 32+33 then 9 run South be sec 32+33 to sec. cor.

Set a post for cor to sec 32, 33 4+5 from Q.B. then 9 run West on sec line be sec 32+5 to sec. cor. <sup>Q.B.</sup>

Set a post for corner to sec 31+32 5+6 from <sup>Q.B.</sup> ~~Q.B.~~ <sup>Q.B.</sup>

Set a post for  $\frac{1}{4}$  cor be sec 5+32 in center of sec line be sec corners - Q.B. <sup>Q.B.</sup> destroyed <sup>Q.B.</sup>

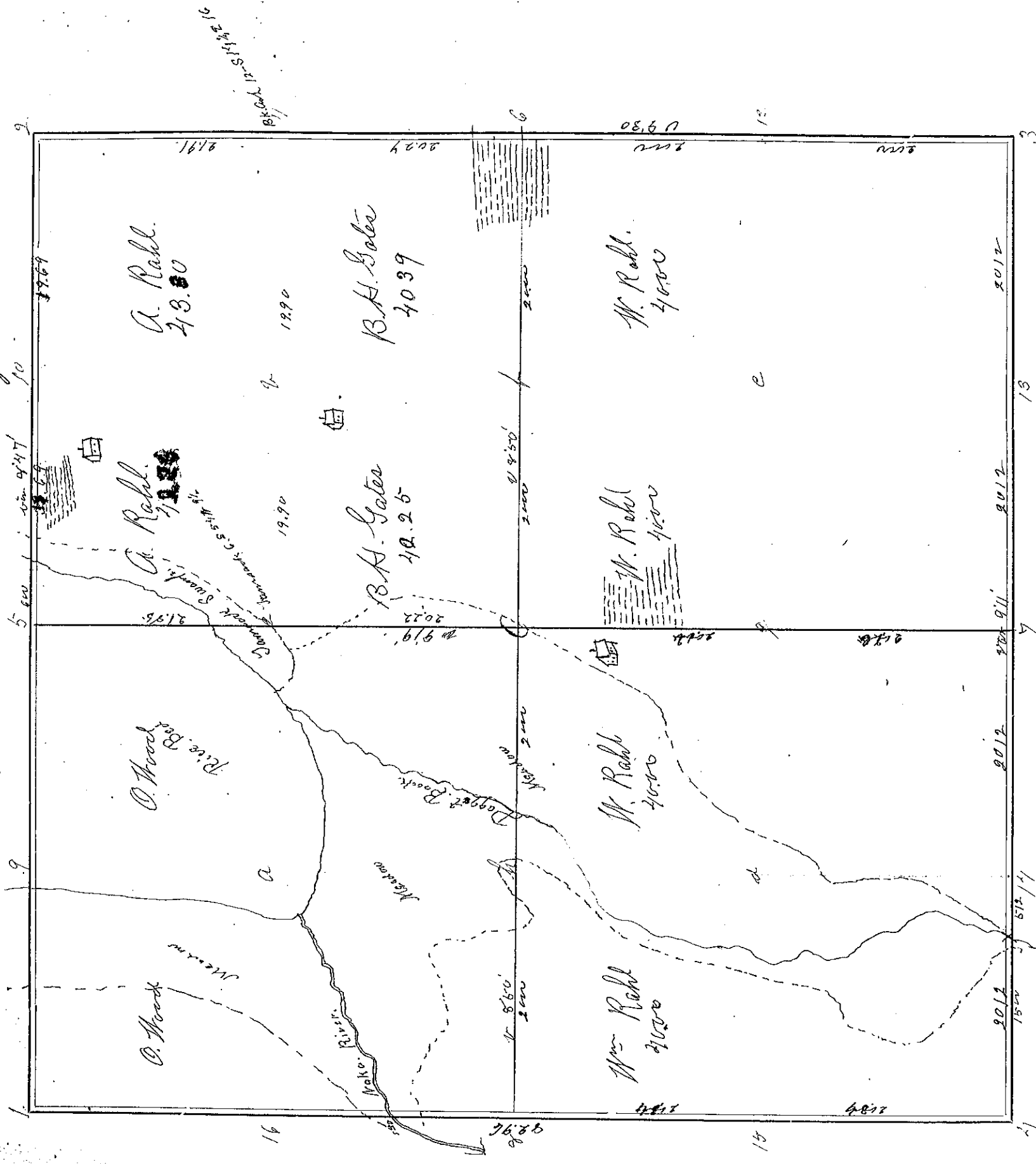
Set a post  $\frac{1}{8}$  sec cor on sec line be 32+5 in SW  $\frac{1}{4}$

Set a post for  $\frac{1}{8}$  sec. be sec 29+32 - N NW  $\frac{1}{4}$

Set a post for corner to sec 31, 32. 29+30 from <sup>Q.B.</sup> ~~Q.B.~~ <sup>Q.B.</sup> be sec 31, 32 in g.o.



Section 3 Town 13 Range 30



FIELD NOTES.

Sect. Post. from original trees. 11' 0' 600  
 near East. var 9'11" - 15'00" to Brook. 2012

Sect Post. for 14 between Sec. 2 & 11 2012

Sect. Post. for 7 Stone monument along side 2012

Sect. Post. for 13 between Sec. 2 & 11 2012

Sect. Post. for 3 from original trees.

These North. between Sec. 10 & 12 2000  
 Sect. Post. for 12

Sect. Post. for 6 2000

Sect. Post. for 11 2027

Established for Bearing. Bk. Csh. 12 - S. 14 1/2 E. 16

Sect. Post. for 12 from Cor. To Sec. 2-3-34-35 @ 2191  
 Gov. Bearings down.

From 2 near West var. 8'47" 1909

Sect. Post. for 10 1909

Sect. W. C. Mann: original Gov. Bearings  
 are down for which I established  
 a Jan. 8th 1872 476.

Here. West. var. 8'47" 600  
 Sect. Post. for 5

Bearing 2 to near a right angle. South var. 9'19"  
 Sect. Post. 2 @ Bearings for 2185  
 Jan. 18. 54 E. 9 1/2

Sect. Post. C 2022

Sect. Post. g 2025

Sanctification Post 7 2025

Bearing 2 Post 8 from right line East var. 8'60"  
 Sect. Post. 2 2000

Bastard's C. 2000

Sect. Post. f. 2000

Unmarked C 2000

I hereby certify that I have made a survey of  
 Sec. 3 T. 13 R. 30 for the Post. G. Rahl + B. H. Baker  
 according to the annexed diagram, and field notes,  
 and that the same is correct to the best of my  
 knowledge & belief.

Lebanon  
 J. H. Rahl  
 D. Wood.

Lebanon. E. Garrison  
 Sep. 1. 1899

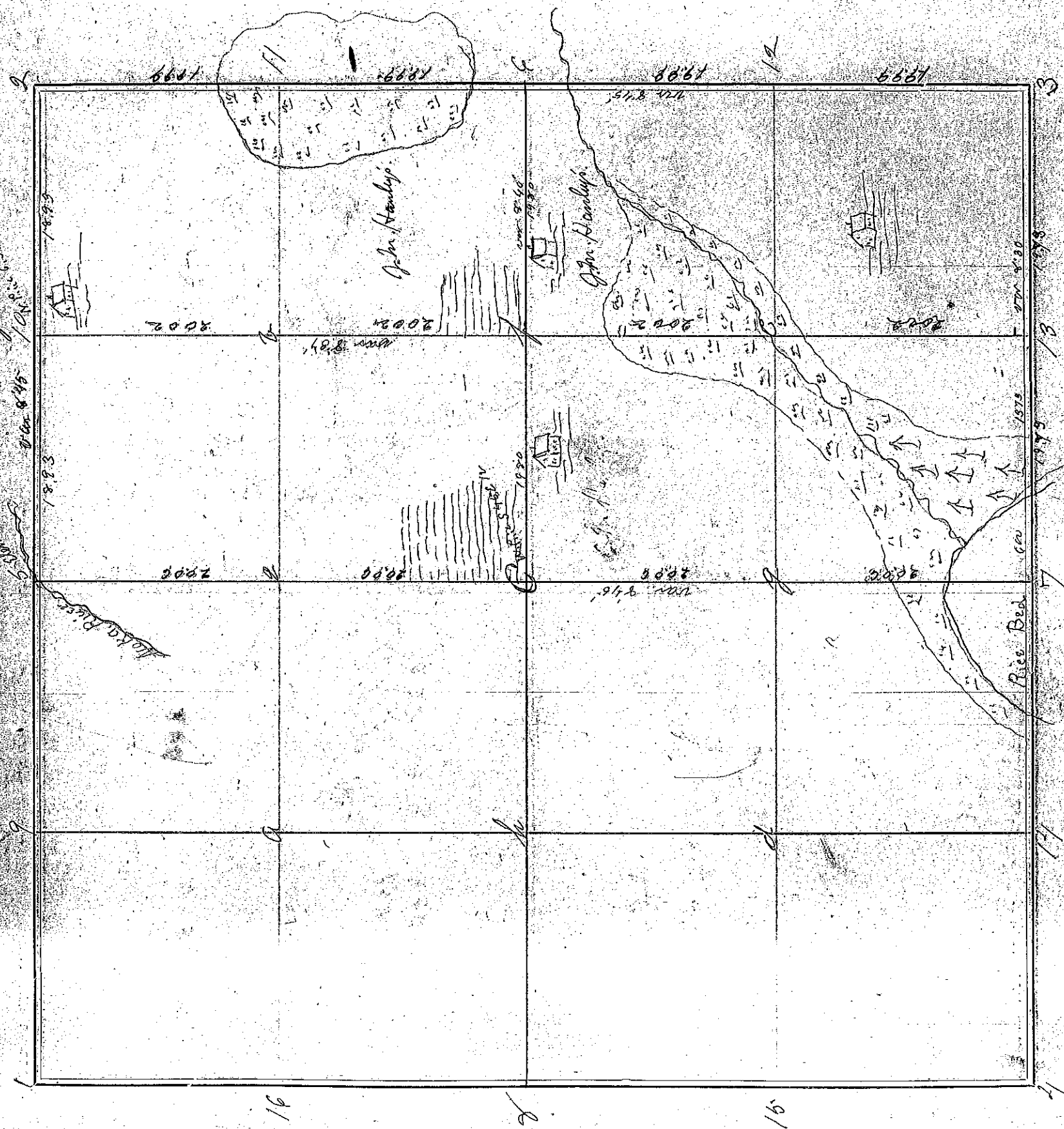
Bearings Mar 1898 1908

Section

34/ Town

*Pange*

3090



# SETPOINT NOTES

2. Salt Pork from amongst here east of Little  
Bearings still to be seen  
can most even 845. 1823. W. H. P.

|    |                                               |     |      |
|----|-----------------------------------------------|-----|------|
| 10 | Exp. 1/6 Post.                                |     |      |
|    | Established for Benj. C. W. Par. C. S. 85242. | 190 |      |
|    | Man. Post. on 845                             |     | 1893 |

Set. 1/4 Pch. original Beam's dam  
Established A. Elem. 22. 5899.2 Pch

Thers. Savin on Right Angle.  
ms. 845 2006

Set.  $\frac{1}{6}$  Post.  
can South ver. 8 $\frac{1}{2}$  2006

[illegible]

2. Sack 1/2 Peck  
van Earth on  
the - inside of Peck 7

The '44 Post. on former Terrace  
near East. ave. 200' 620'  
To N. E. 100' 1873 = 1973

13 1/2 Still slowly as sit by self in empty  
Sec. B. 7.43 A. 80 on back on 8.30 19.7.13

3 1/2 Corn. d. Sun 3 1/4 33-2 Pitt Sandy.

These north between Jan. 34-38.

|    |                            |                     |                            |
|----|----------------------------|---------------------|----------------------------|
| 12 | Sep. 16. Post<br>man. bath | pr. 8 <sup>45</sup> | ① 86.94 even Bank. fluv. 2 |
|----|----------------------------|---------------------|----------------------------|

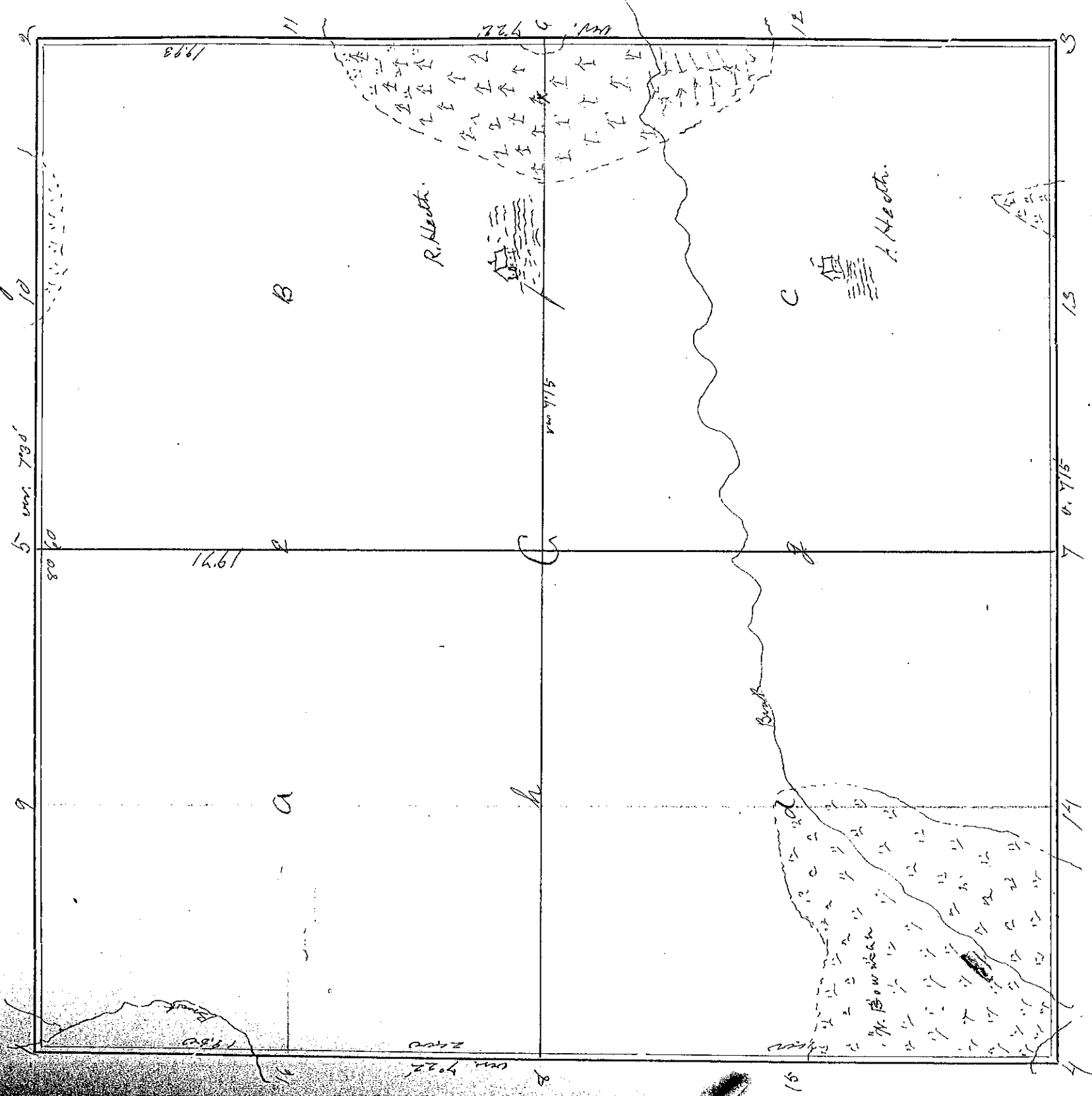
|    |                                |      |
|----|--------------------------------|------|
| 6  | Sch 4/800 from original Bongs. | 2/28 |
| 11 | Sch 4/800 in Arch.             | 1939 |

2 9th Ave Port /m Dec 27 26  
Dec 34 35

to Begun & G. near Right has to C. setp  
 f. @ 1980 distance to C. 39.00

I hereby certify that I have made a search of  
Sec. 35, 36, 37, 38, 39, 40 of Mr. Hanley's Collection  
according to the annexed diagram and will certify  
and the same is correct to the best of my knowledge.

Chapman  
 J. S. Mac  
 J. M. Hailley  
 Chapman  
 J. S. Mac  
 J. M. Hailley



## FIELD NOTES.

Sub. Part. for 1/4 Sec. found. Gw. Recrps. in sand onlv  
 11 their own water. 29.93 L  
 216

1. *St. John's* in Best order, down and badly decayed. Placed a  
 Stone Monument. With Pedigree. In angular in form. 6' 6" x 10'  
 New. Bearings. N. 10° S. 80° N. 16' 2 42 links = 54 1/2 ft.  
 " " " 35° S 132° 51' " = 38 1/2 ft.

" " " sum 152 81 " = 3  
 Address N. K. Bauman & R. Heath.  
 Trans. Am. Soc. 2 4030

Sect. Pest. Ins. B. J. gave Sect. Shore Account Bay. Swamp, with Pests  
Indiv. Beesings. Bann. Cook. Stays. 16. 2. 20 & 24 = 77 1/2 lb.  
re " " 18 2 95 W 21 = 13 1/2

Trans. Mead. am. S. 430' 2 40.30

Ed. Post. Gov. Berings. Bbly. Decappt.

Mr. Bengo. W. P. Ship. 35-41.38% W 103 = 74. 67.44

trans South, w. 54.22 @ 39.50

call options - moment:

all glass. mirrors.  
Jew. Bessie destroyed.  
Thos South no. 422

Sch. Park. Gen. Belongs - found. each of 8 <sup>1/2</sup> high. ant. decapd.  
New. Belongs. I. P. 10084 M 186 = 75. 12. 2

" " 9-89W 344 = " 227  
 " " 6 518 1/2 2366 = " 221

then. Look me 476<sup>th</sup> 2 year

---

4th Post no 1801. Jan. 1865. P. 10. 1/2 2 54.  
 10 2 476<sup>th</sup> 1865.

Thos. G. Carr. 4/15. 2 spec.

3 Sep. Post. Gov. Bays. destroyed. New Bays.

J. Van G-21215 W. 153  
" " 6-3455-3 69

Thoms. Nath. Wm. 722' @ 4000.

6. Gröden. Place of Bering.

is Beijing. our. Mr. D. is a Super. Partner for the 1st time

Q 4000 Set. Feb. 6  
Q 4000 " " " " " "

von Untersucht. Pkt. 8

Being 25 near Right Angle South.

Q 1971 Sub Part 2

Co 39.71 Intensity. Vol. Co.

16-65 (3)

(c) 79.71      "      y

I hereby certify that I have made a Survey of Sec. 1, T. 6 S. R. 29 W. R. Heath & R. Brown, according to the attached diagram. Field Notes, and the same is correct to the best of my knowledge & belief.

Chromium  
Bromine  
R. Heath.  
Lewis. L. G. Giverson  
Jeph. Dr. L. L. L.

Apr. 16/1903