

CWC Field Book
No. 116

Property of Crow Wing
County Surveyor

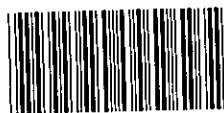
Address _____

BRainerd

Telephone 1-218-824-1116

This Book is manufactured of a High Grade
50% Rag Ledger Paper having a Water Resist-
ant Surface, and is sewed with Nylon Water-
proof Thread.

815200

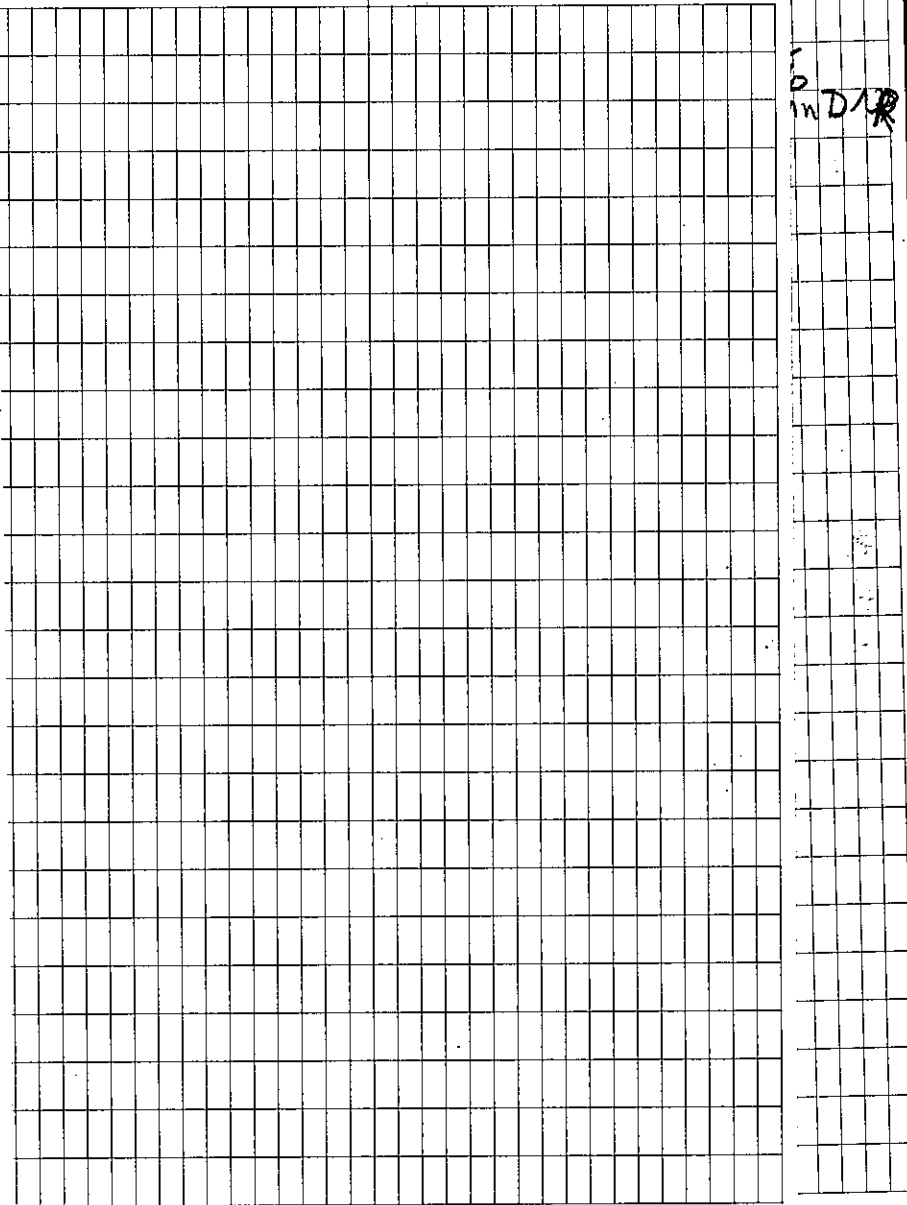


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16

INDIA

Sec 11 - Iron ton - City of

$\frac{b}{0}$

297.42

$\pi @ Z_{CPNa.1}$	$175^{\circ} 27' 32''$
--------------------	------------------------

BS	1	DNR Mon	350°54' 44"
----	---	---------	-------------

FS	3	C _p Na.1	175°27'12"
----	---	---------------------	------------

2nd ↓

0°

175° 27' 13"

35° 54' 36"	
-------------	--

175° 27' 18"

0

513.09

7@3	274° 19' 52"
-----	--------------

BS 2	188° 39' 46"
------	--------------

FS 4-1/4" P.A.	274° 19' 23"
----------------	--------------

904.89

2nd ↓

 ∂^2 $274^{\circ} 19' 54''$

188°	39'	42"
------	-----	-----

 $274^{\circ} 19' 21''$ 

704	204°	25' 44"
-----	------	---------

904.88

BS 3	48	51	37
------	----	----	----

FS 5	204°	25' 49"
------	------	---------

401.54	5
--------	---

5

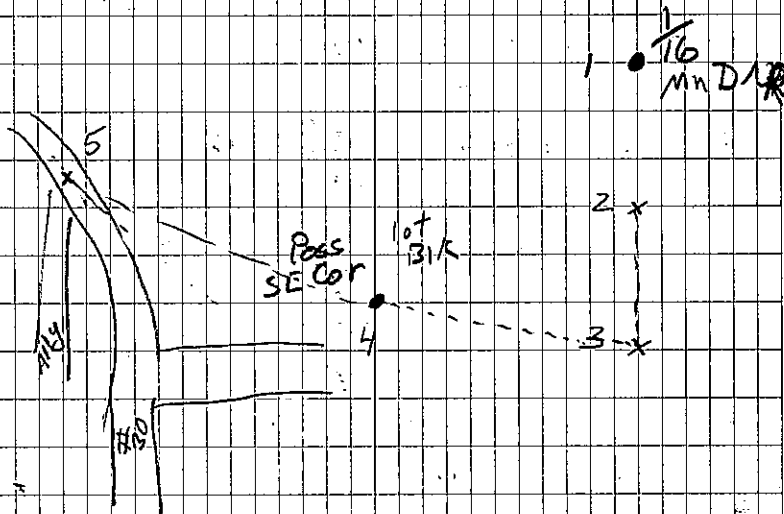
$$\begin{array}{r} 360 \\ 188 \\ \hline 548 \end{array}$$

SA
SG

40° sunny

4/13/04

✓ 116



Sec 11

IRONDALE

0°

1043.25

T@8 CP

179° 50' 40"

BS 5 CP

359° 41' 09"

FS 9 CP

179° 50' 35"

841.47

0°

T@9 CP

184° 32' 28"

841.47

BS 8 CP

9 04 56

FS 10 1/2" IP

184° 32' 28"

Flush w BIT

260.36

4-13-04

3/116

x5

8x

9x

• 10

St. Mathias

4-22-04

5645A

Dugget + Az. 4.35tm

Brass
Disk

201

8:55

Charlie Brth 4.71th

22:15

10aner

10:00
9:10

SE34 sm 4.83th

CTm

204

10:15

EQ345m 4.89^{7m}

CTM

204

11:00

Woodstock 4.65th

2411

204

11:30

4 | 116

DLG
11845

5665A				4-23-04
Aztec	H42 th	nail	204	

				196,60
--	--	--	--	--------

7@	1				
----	---	--	--	--	--

Rs	4	271	14 05		
----	---	-----	-------	--	--

SS	1				
FC	2		182	28	14

FS	L	m 2 271	14 07	7	144	58
----	---	---------	-------	---	-----	----

Same Setup	144.58
	9

1000				
------	--	--	--	--

[illegible]

TP Between	9/10	150	49	56.	97.61
------------	------	-----	----	-----	-------

old pipe	10/1	cant	see	by	
----------	------	------	-----	----	--

[illegible]

			$170^{\circ} 16' 0''$	123 "
--	--	--	-----------------------	-------

178	18	01	102.77
77°	1'	11"	01.71

↓		77° 43' 15"	26.74
---	--	-------------	-------

1/4" P.I.	26° 50' 17"	95.52
-----------	-------------	-------

Old Pipe	3° 28' 39"	150.34
----------	------------	--------

Star Name	RA	DEC	Mag
Hare's Star	346° 27' 24"	117.90	

House Cor	516	21	21	111	111
1 1	34.20	33	33"	58	87

Gar Cor	343 37 27	58.81
	0 " "	33 " "

11	11	331°	45'	10"	32.11
----	----	------	-----	-----	-------

11	4	304° 14' 12"	48.04
----	---	--------------	-------

House Cor	298° 41' 32"	68.04
-----------	--------------	-------

Sta. FB:1	290° 56' 49"	48.91
-----------	--------------	-------

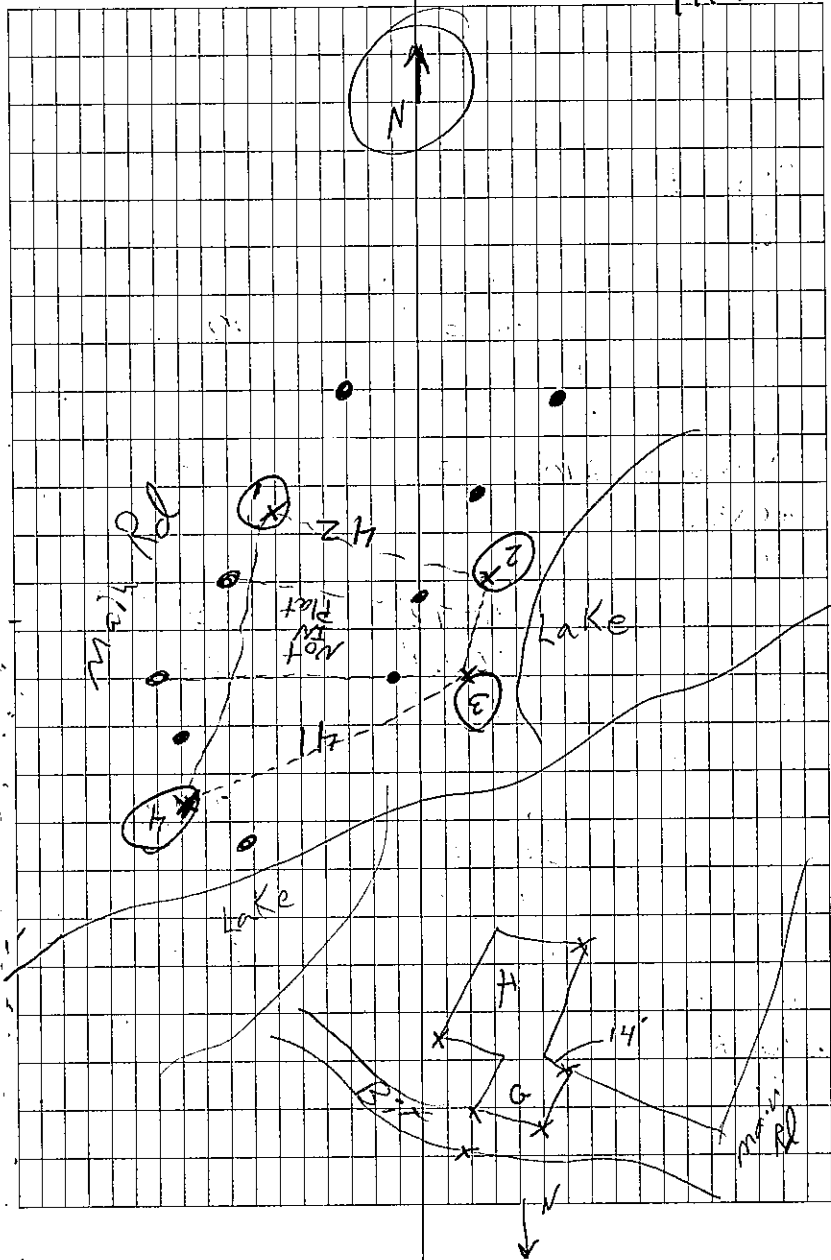
Page 01	Bill	210	56	11	10.11
---------	------	-----	----	----	-------

--	--	--	--	--	--

160					
-----	--	--	--	--	--

360					
242					

1571					
2					

[illegible]
$$5 \overline{) 116}$$


4-23-04 Breezy Pt

SA
SG

0°

144.59

T@ 2 276° 06' 18"

BS 1 192° 12' 34"

FS 3 276° 06' 17" 157.67

Topo ↓

IP-Lake 88° 46' 50" 32.10

" 300° 55' 00" 19.74

" 268° 58' 01" 111.34

Dock 210° 18' 17" 30.23

Dock (+20') 196° 46' 40" 58.45

End of Bit wide 285° 34' 13" 31.88

Dock 235° 57' 12" 65.95

Dock 209° 25' 51" 106.07

IP 286° 18' 29" 68.61

0°

157.66

T@ 3 246° 03' 16"

BS 2 132° 06' 47"

FS 4 246° 03' 23" 129.83

Topo ↓

Dock

Pump 2'x3' 16° 14' 11" 123.30

Dock 53° 15' 57" 89.33

22
300/2
55/2
216360
132
9/2360
213
1/3

45+ Sunny

6/116

0°

129.81

T@ 4 286° 36' 18"

BS 3 213° 12' 27"

FS 1 286° 36' 14" 196.60

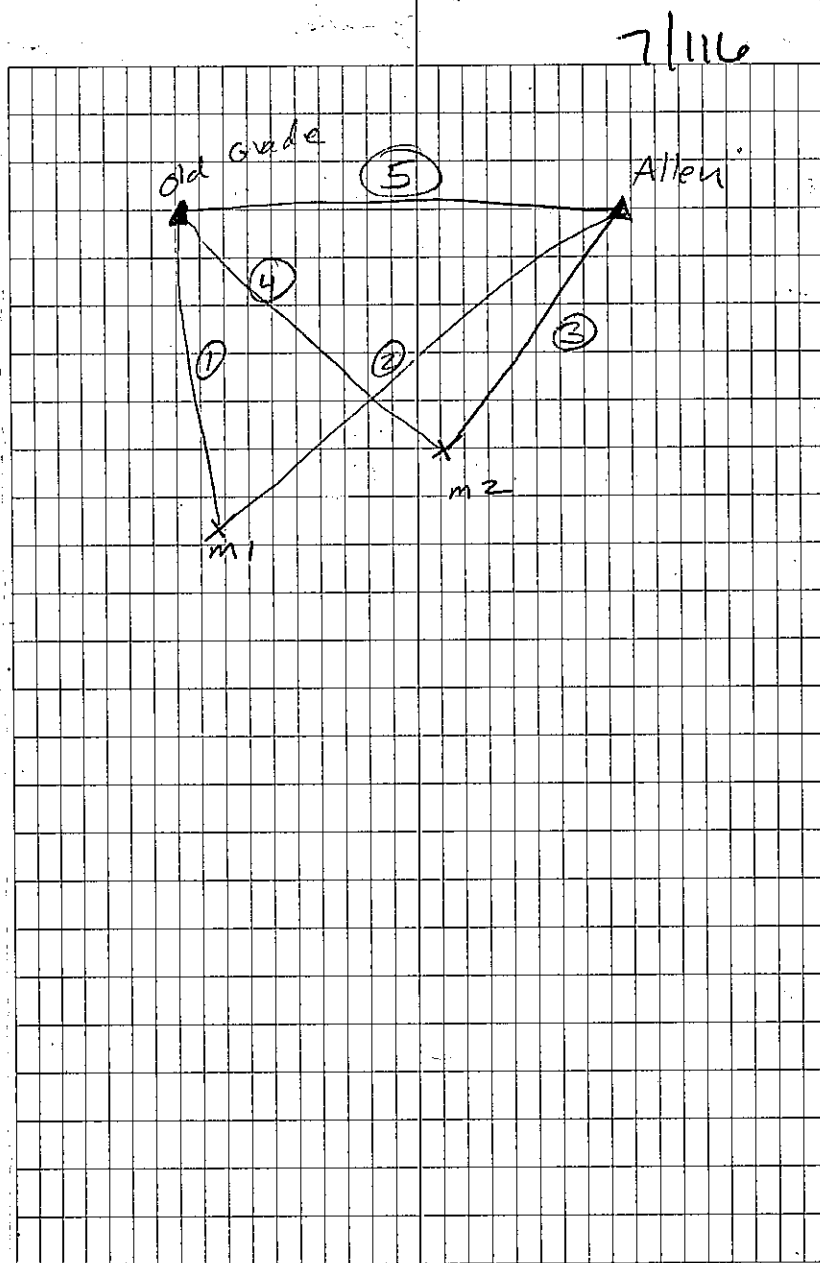
Topo ↓

IP 35° 45' 32" 19.89

IP 88° 14' 34" 164.15

IP ✓ 275° 34' 14" 47.42

SL	SA	F. Fly L. Kes		
m1	4.84 tm	1.47541 pk 201		14-26-04
		1.311+1		
old grade	4.30 tm	Alum cap 204	10:05	
		1.372+1		
Allen	4.50 tm	Alum cap 204	10:30	
		1.460+1		
m2	4.79 tm	Na'l 201	11:00	
		1.241+1		
old grade	4.07 tm	Alum cap 204	11:25	



56444

Fifty Lakes

4-26-04

Milmar

TAM2

Nail

BS m1

0°

741.52

PK

208-57-32 307.51 E Road

286-14-17 72.69 1/2" pipe

333-22-32 88.90 1/2" pipe

340-06-30 119.24 1/2" pipe

359-16-05 311.83 E road

1-05-30 144.58 P.C.

354-34-29 42.39 P.O.C.

212-53-57 66.25 P.T.

FS m3 1) 206-13-21 294.28 Nail

2) 52-26-50 294.28

ML 206-13-25

TAM3

Nail

BS m2

0°

294.27

Nail

320-21-01 116.07 1/2" pipe

215-03-24 132.21 1/2" pipe

184-09-18 340.00 E road

8/116

RLS #
5852RLS
17008

4-26-04

9/116

Adm1

PK

BS M2

0°

741.50

Nal

207-10-07 523.77 1/2" pipe

205-33-06 423.94 1/2" pipe

202-58-11 325.19 1/2" pipe

186-15-59 133.81 1/2" pipe

140-32-54 64.68 1/2" pipe

117-47-34 62.28 1/2" pipe

43-38-11 77.18 1/2" pipe

17-20-13 170.84 1/2" pipe

24606 RLS

Northland Beach

S Line Sec 21

SA
SE 4-30-04

Sunny
+40

10/11/06

SWCOR

N

S Line 21

Crow Wing twsp

R = Ref mon

W = WSN - Alum Cap

K = Kramer Red Cap

π@6 313 19 12

BS 5 266 39 01 44.36

7X FS Ref Mon 313 19 30

π@6 336 59' 10"

BS 5 313 58' 25" 63.89

FS WSN 336 59' 12"

π@6 345° 44' 35"

BS 5 331° 29' 17" 75.97

FSK 345° 44' 37"

π@2

BS 1

FS 3

0°

243° 47' 29"

127° 34' 56"

243° 47' 23"

167.78

972.09

972.09

π@3

BS 2

FS 4

0°

211° 42' 15"

63 24 24

211° 42' 12"

738.01

738.01

π@4

BS 3

FS 5

0°

173° 31' 44"

347° 03' 20"

173° 31' 40"

657.27

657.27

π@5

BS 4

FS 6

0°

201° 39' 29"

43° 18' 42"

201° 39' 21"

393.97

393.97

π@6

BS 5

FS 7

0°

150° 51' 50"

301° 43' 28"

150° 51' 44"

1008.96

336 59' 10"

336 59' 12"

331 29' 17"

12 3'

430-04

S

Time

Z1

Crow Wing
twsp

6

x
7



x
8

Curo
Round Cap
SE Cor Sec 2-1

9

11/114

12/11/6

1.390 + 1 ST. Mathias

Daggett
#24.56tmBrass
DSC

202

1.390 + 1

C. Brown

4.56tm

Nail

200

1.597 + 1

SE34 Sm

5.24tm

CIM

204

1.308 + 1

Woodstock 5

4.29tm

Nail

201

1.420 + 1

Woodstock 6

4.66tm

Nail

201

1.561 + 1

NE34 Sm

5.12tm

CIM

200

1.548 + 1

NE35 Sm

5.08tm

1/2" IP.

202

1.847 + ~~1~~

EQ34 Sm

6.06

CIM

204

1.911 + ~~1~~

NQ35 Sm

6.27

Curo

202

2.152 + ~~1~~

SE33 Sm

7.06

CIM

204

Anderson

05/11/04

13/11/06

Grimm

S685A

ST. Matthews

5-13-04

14/116

C Brown 4.64^{7m}

Nail

200

Daggett Az. 4.51^{7m}Brass
Disk

202

Woodstock 4.68^{7m}

Nail

204

P Patty 1 4.71^{+2m}

Nail

201

10:10

P. Patty 2 4.42^{+2m}

Nail

201

10:50

Dosh 1 4.23^{+2m}

Nail

201

2:10

Dosh 2 4.42^{+2m}

Nail

201

2:35

6644A Perry Lake

5-14-64

15/116

Greer 2 4.55tm Nail 201

Posted 4.72tm Nail 202

Greer 1* 4.60tm Nail 204

GLC 1 4.57^{+2m} 1/2" IP 200 10:15

GLC 2 4.29tm 1/2" IP 200

GLC 3 4.13tm 1" IP 200

GLC 4 4.65tm 1" IP 200

*Sec 35 St. Mathias
(GPS'd 10963)

TR 83
BS 84 0° 10960 PRATTY 1
10960 PRATTY 2

(21) 1) 104-00-19 2786 SET CWC
2) 208-00-34 2785 SP TUBE

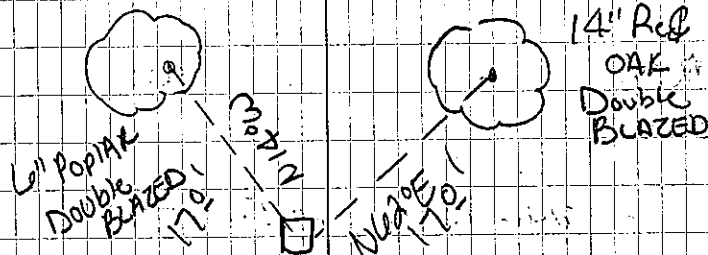
MA 104-00-17 @ PLOATED
Peterson Dist

TR 78
BS 79 0° Woodstock 5
WOODSTOCK

1) 205-20-05 2095
2) 170-39-42 2094 SQ 35
MA 205-19-51 Set c. 1 m. MARKED
276-35-17 4729 8" RED OAK "Section Corner"
17-51-22 2874 14" Red OAK

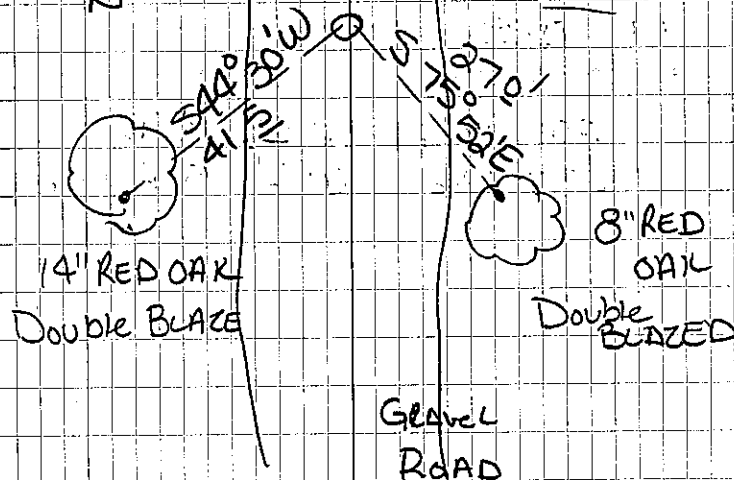
SIGET
ANDERSON

5/17/04 16/114



SE 35 Set CWC SP TUBE

SQ 35 Set CWC c. 1 m.
MARKED
"Section Corner"



SECTION 35

St. MAITHAIS

(Gps'd 35602)

AB81

BS 82

0°

35599

"DOSH 1"

"DOSH 2"

26 (242-15-30) (4715) EQ 35

D 242-13-57 4711

2) 124-27-45 4712

mx 242-13-53

CWC TUBE

SP Set EQ 35 @ Split

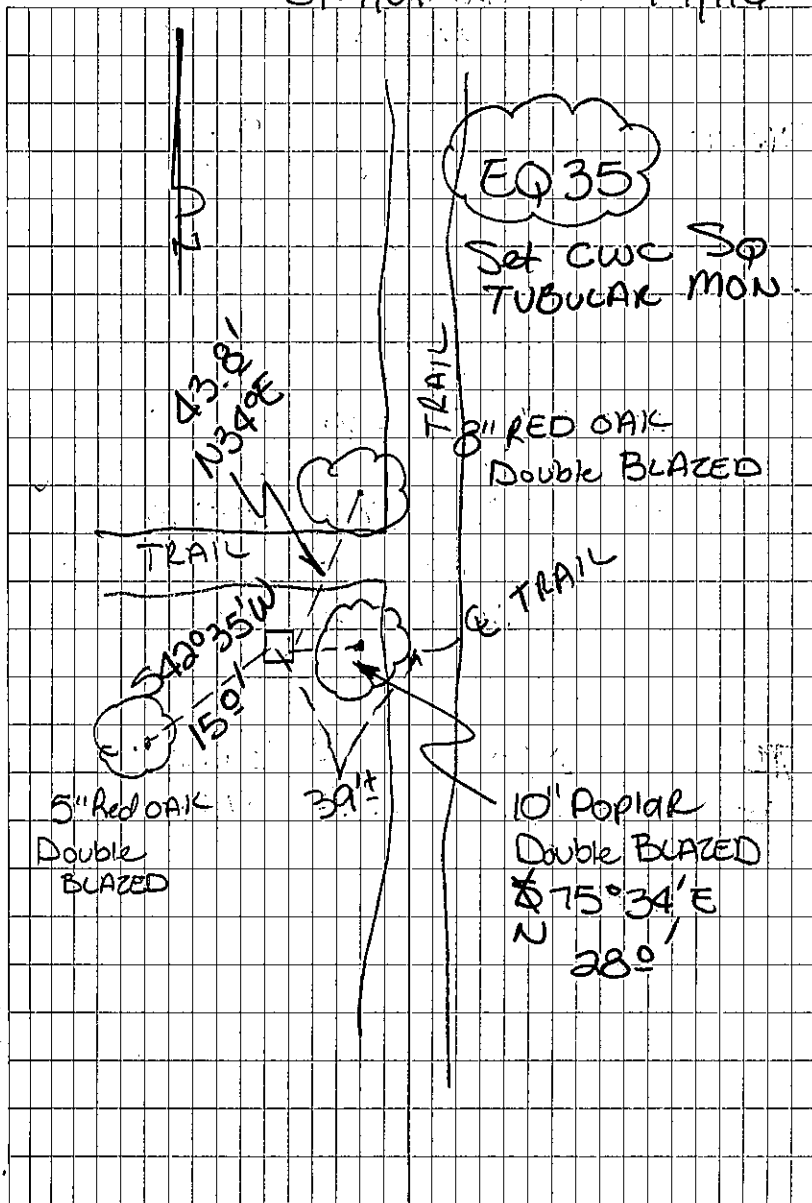
Position between SE & NE
corners Sec 35

TIE TREES

(89)	308-28-13	2329	8" RED OAK
(90)	225-40-21	2125	10" Poplar
(91)	237-22-27	2019	5" Red OAK

5/17/04

17/114



St. MATHAIS
Sec 35

SIGET
Glimm

5/18/04

18/116

DAGGET AC 459⁺m 201 9:15AM

CBROWN 464⁺m 204 9:33AM

IP10 563 1/2" PIPE 11805 202 9:45AM

IP11 435⁺m 1/2" PIPE 11805 200 9:55AM

CULDE 430⁺m " " 202 10:30AM

RANDOM 100 440⁺m CP NAIL 202 10:45AM

TRC
BS 0° 43901. "CULDE"
"IP10"

204-59-27 86435 FEN-LINE

195-18-05 72721 " " "

180-51-59 61496 " " "

162-46-43 55869 " " "

142-00-00 57120 " " "

125-16-12 64399 " " "

112-30-31 76035 " " "

568/688 1 Perry Lake
1.417

5-20-04

19/1148

Green 2 4.65tm nail 204

1.387+1

Green 1 4.55tm nail 201

1.390+1

Posted 4.56tm nail 200

1.317+1

Golf 1 4.32tm nail 202 10:00

1.451+1

Golf 2 4.76tm nail 202 10:50

1.408+2

Golf 3 4.62tm nail 202 12:40

1.372+2

Golf 4 4.50tm nail 202

564.54 1.469+1 Roosevelt

5-21-04

20/116

Pine Center 4.82tm Brass Disk 201

1.378+1

Bake 1 4.52tm nail 204

1.408+1

T Pole 2 4.62tm nail 202

1.411+1

Bull Dog 4.63tm Alum cap 200

1.463+1

Bake 2 4.80tm nail 200

5625A 1.332+1 Perry Lake

5-24-04

21/114

Greer 2 4.37th nail 204

1.387+1

Red Rock 4.55th nail 200

1.402+1

Dotted 4.60th nail 201

1.320+2

Cat 1 4.33^{+2m} nail 202

10:50

1.286+2

Cat 2 4.22^{+2m} nail 202

11:35

1.439+1

SE 32^{FF} 4.72th 1 1/2 IP 202

1.402+1

L Pine 4.60th nail 201

Slope 4A
Green 2 4.68tm nail 200

Red Rock 4.37tm nail 204

Posted 4.53tm nail 201

L Pine 2 4.25tm nail 202 9:15

Jim 4 4.54tm nail 204

Laptern 4.35tm Alun cap 202

Deer 4.40tm Alun cap 201

W 1 4.25tm nail 200

W 2 6.01 nail 200

W 3 5.78 nail 200

W 4 4.41tm nail 200

Perry Lake

5-25-04

22/114

56 1/2 SA

Nokay Lake

5-25-04

23/114

KOWI

Nil

BS W2

0° 290.04

Nil

1/16 Cor 1) 248-28-26 131.31 2" IP

2) 136-56-39 131.31

ML 248-28-20

56 5/4

Nokaj Lake

5-25 04

24/114

T-2 W-4

N-6-1

BS W-3

0° 348.87

N-6-1

2" IP

1.) 265-26-06 178.09

2.) 170-52-15 178.09

mL 265-26-8

Large Spike

1.) 00-00-36 10.69

2.) 00-01-19 10.69

mL 00-00-40

2" IP

1.) 83-33-27 33.61

2.) 167-06-38 33.61

mL 83-33-19

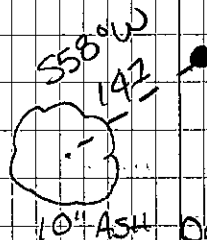
SEC 145
PERRY LAKE TWP

GEER2	421+m	CP NAIL	200	10:05 AM 9:15 AM
Posted	405+m	CP NAIL	202	10:15 AM
REDROCK	488 580	CP NAIL	204	10:30 AM
MCEAST	327+2	OVAL CAP MOD END	201	1:32 PM
MC2	327+m	"	"	1:45 PM

SIGETH
ANDERSON

5/26/04 25/116

~~Quick Start~~



1 1/4" PIPE END
1982 WALKY B.
END PIPE
DOUBLE BLAZED

KE 432

BS 431

1) 191-40-45

2) 23-20-57

mx 191-40-29

CAT 2

14502 CAT 1

1 1/4" PIPE END

14806

14805

563.9A

Perry Lake

5-27-04

26/11/6

KOL Pinel

Nail

BSL Pinel

0

327.23

Nail

FS NQ5

1.)

359-41-43

146.76

Set Tube & Lap

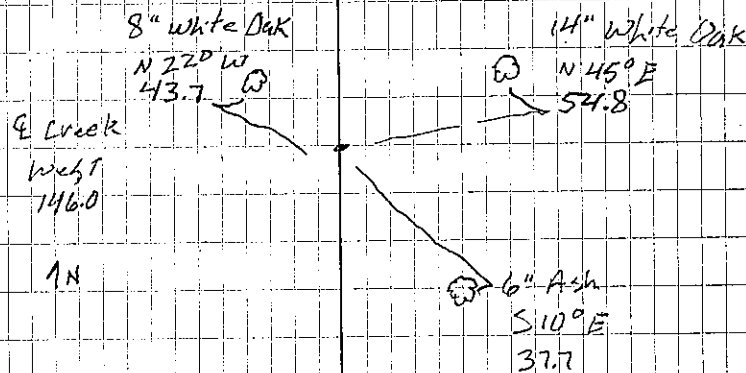
2.)

359-23-27

146.75

mL 359-41-44

NQ5



SLG 5A

Perry Lake

5-27-04

rad Golf 1

NA:1

BS Golf 2

0°

189.48

NA:1

FS EQ 6

1.) 212-39-52

162.51

Set Tube & Cap

2.) 65-19-40

162.51

ML 212-39-50

EQ 6

27/11/0

10" Ash
N 30° W
17.0

14" Ash
N 45° E
24.4

1N

Fort Ripley TIE-IN

SIGEN
Grimm

5/28/04

28/116

NOKA 548 NOKA 201 9:40AM

MN-B7 440+m mndot R/w mon
18-82 B7 10:00AM

NE7M 640+m +1' 204
540 1" 200 10:35AM
PIPE
END

NE18M 512+m 110N
PIN
END 202 10:45AM

4908-G 403+m mndot
CONTROL 202 11:00AM

SUBWAY 451+m CP
NAIL 200 11:35AM

56 & 4A

Perry Lake

6-2-04

29/116

AD Golf 3

nail

BS Golf 4

♂

134.35

nail

FS 506 1) 45-46-36 14.22 set Tube & Cap

2) 91-32-58 14.23

mL 45-46-29

506

1N

14" White Oak

N 48° W

B

29.1

B

S 48° W

8" Basswood

19.4

563 SA

Perry Lake

6-2-04

30/114

K @ Cat 1

Nail

BS Cat 2

145.03

Nail

FS Ref. Mon. 1.) 179-57-26 54.10 Set Tube $\frac{1}{2}$ Cap

2.) 359-54-25 54.10

ML 179-57-13

Ref. Mon.

1N

9" Basswood

583E

27.7



12" Basswood

45°W

20.7



Perry Lake

6-2-04

$$31 \overline{) 114}$$

663, 44	th	Perry Lake	
Posted	4.45	mail	201

L Pine 1	4.25 th	Nail	200
----------	--------------------	------	-----

564.4 Iron date 6-3-04

Blacksky 4.75th Alum cap 202

Traffic 4.27th nail 201

EQ29IT 5.80th CIM 200

EQ30IT 4.02th CIM 204 9:55

NE31IT 4.18th mwdot CIM 204 10:45

NQ32IT 4.76th CIM 204 11:40
Broken top

Leo 1 4.62th nail 200

Leo 2 4.66th nail 200

NQ29IT 3.65th CIM 204 1:55

Clouds 3.98th nail 204 2:45

32/114

564.3A

Perry Lake

1.359+1

6-4-04

Greer 2

4.46tm

Nail

201

1.381+1

Posted

4.53tm

Nail

204

1.408+1

L Pine 1

4.62tm

Nail

202

2

NO 8 PE

2 m

Tube & Cap

200

33/114

56^h 5A

Irowdale

6-7-04

34/114

Clouds 4.33th

1.320+1

Nail 204

1.271+1

Leo 3 4.17th

Nail 200

1.628+0

Truffich 5.34th

Nail 202

1.353+1

Bluesky 4.44thNail
Cap 201

1.231+1

Leo 4 4.04th

Nail 200

1.381+1

Bluesky too 4.53th

Nail 201

Slo & E

Iron date

6-7-04

35/116

RAD Leo1

BS Leo2

0° 529.19

FSSE29 1.) 183-03-36 201.80 set CTR
 2.) 6-07-06 206.79 marked m.c.
 m.c. 183-03-33

~~7.12.04~~
 377

Fnd 1/2" p.d.

1.) 175-21-15 352.25

RHS

10798

2.) 350-42-35 352.25

m.c. 175-21-18

FAIRFIELD SEC 17

GREEN 479+2' CONTROL 204 9:00AM

SEAT 483+M CP NAIL 201 9:10AM

NE7 FF 305+M 2" PIPE 202 9:55AM
FND

NE17 FF 433+2M 1" PIPE 200 11:00AM
FND

SEAT 12 473+M CP NAIL 200

SEAT 13 446+M CP NAIL 201 11:50AM

SEAT 14 460+M CP NAIL 200 12:45pm

6/14/04

SIGET
Grimm

6/08/04

36/1116

11/15

6/14/04

AE SEAT 12

BS SEAT 14 0° 711 13

109 1) 197-55-11

156 32 1/2" IPF

2) 35-50-21

156 33 XPT on N R/W

mx 197-55-10

Line DONLEY
SHORES

1) 136-50-45

2452

Lot corner

(2) 273-42-02

2458

1/2" IPF

mx 136 51-01

AE 109

BS SEAT 12 0°

156 32

1) 52-04-31

70 03

1/2" IPF XPT

2) 104-09-04

70 03

mx 52-04-32

Sec 17 Fairfield

GREEN 4⁴³⁺₂ CONTROL 202 8:35AM

SEAT 4⁸⁰⁺₂ CP NAIL 204 8:45AM

SEAT 10 4.20⁺₂ 1/2" IP 201

SEAT 11 4.42⁺₂ NAIL 200 10:30AM

MC17 FF 4⁴⁰⁺₂ 5/8" IRON PIPE TND 200 10:55AM

SIGEN
ANDERSON 6/14/04
Grimm

37/1116

6625A

Iron date

6-15-04

38/116

RAD Leo3

Nil

BS Leo4

0 896.85

Nil

FS NE29

352-40-39

48.25

End broken CIR

RAD Leo3

Nil

BS Leo4

0 896.85

Nil

FS NE29

1) 352-42-47

48.23

Set CFM

2) 345-25-33

48.25

marked ML

ML 352-42-47

Fence West

+ + + +

4' East of 2

•

5645A

Irondale

6-15-04

Leo 2

4.49^{7m}

mail

204

Traffic

4.43^{7m}

mail

201

NE 30 IT 4.93^{72m}

1 1/2 pin

200

39/1110

40/116

56434 1.445+1 Fairfield 6-17-24

Sent 4.74th Natl 201

1.405+1

Green 4.61th Alum
Cap 204

1.399+1

Velvet 4.59th Alum
Cap 202

.975+1

NQ7FF 3.20th 2"IP 200

1.265+2

TN16FF 4.15^{+2m} 1 1/2 IP 200 10:10

1.356+1

Knowl 4.45th Natl 200 11:05

1.445+1

Knowl 2 4.74th Natl 200 11:55

1.417+1

Knowl 3 4.65th Natl 200

1.579+1

Knowl 4 5.18th Natl 200

6684A

Fairfield

6-17-04

41/116

41/116

AD Know1

Nail

BS Know2

0

422.61

Nail

FS 1/16" 1) 182-26-31 94.91 1 1/2" IP

2) 4-52-51 94.91

ML 182-26-26

252-15-45 44.81 3/4" IP

309-21-35 103.99 pinch pipe

321-12-06 192.18 3/4" IP

AD Know3

Nail

BS Know4

0

1165.69

Nail

FS NQ18 1) 205-29-19 109.79 1 1/4" IP

2) 50-57-26 109.79

ML 205-28-43

56 & 5A Fairfield 6-18-04

Green 4.47tm Alum
Cap 200

Seat 4.80tm Nail 204

Velvet 4.63tm Alum
Cap 201

Know 5 5.18tm 1/2" IP 202 9:30

Know 6 4.24tm 1/2" IP 202 RLS
17008 10:20

Know 7 4.29tm Nail 202 10:55

RS 4.17tm Nail 201 11:45

Know 8 4.54tm Nail 202 12:10

Know 9 4.27^{+2m} 1/2" IP 201 1:30

42/116

FAIRFIELD Section 7 (GPS'd 20849)

SE 7

TP 175

BS 159

0°

20870

'GPS PT DOWN'

(96-08-27) (2449)

96-12-08

2450

Set SQ TUBULAR
MON

84-30-17

4300

not old BUDZE

Dead 14"
BLACK Pine

191-47-32

4722

14" White Pine

66-38-34

8449

6" Maple

double
BLAZED

EQ 7 (GPS'd 38284)

TP 178

BS 179

0°

382⁸³

GPS "Know 7"

GPS "Know 8"

(318-45-00) (4460)

318-45-00

4460

Set SQ

318-46-52

TUBULAR
MON

212-41-06

5905

14"
Red pine

247-53-07

11038

18" Red pine

double
BLAZED

SIGBY

ANDERSON

6/21/04

43/116

Sec 33 Fifty Lakes

1.4722+1

POTZ 483+M Control 201 11:55AM

1.777,+1'

Station 583+1 Control 202 12:10pm

NE33FL 507+M Round cap'd man FND 200 12:40pm

EQ33FL 510+M CP-NAIL 204 1:05pm

Donna 529+M CP-NAIL 204 1:30pm

GATEPOST 450+M 4" dia GATE Post 204 2:15pm

(GPS)

NEEQ33FL

GOS NAIL

BS Donna 0° 393²⁷ GPS NAIL

1) 196-14-32 7162 2" PIPE

2) 32-29-06 7162 FND

m* 196-14-33

357-41-00 8752 E ROAD

359-05-53 378⁵⁵ " "

359-12-03 686⁷⁴ " "

359-15-51 846⁰⁴ " "

SIGER
ANDERSON

6/21/04

44/116

PAIR

PAIR

359-11-52

1244¹²

E-ROAD

359-15-15

1402³⁸

359-17-19

1905³⁰

359-21-44

2352⁴¹

182-16-01

1263⁵¹

180-27-29

260²⁶

179-37-55

385⁵⁴

179-37-55

479³⁰

56E 1/2		Farfield	6-22-04	
Seat	4.41 tm	Nail	204	
Green	4.32 tm	Alum Cap	201	
Velvet	4.78 tm	Alum Cap	202	
Velvet 1	4.75 tm	Nail	200	9:45
Velvet 2	4.48 tm	Nail	200	10:35
Velvet 3	4.40 tm	Nail	200	11:05
Velvet 4	4.65 tm	Nail	200	11:40
Velvet 5	4.43 tm	Nail	200	12:20
WQ 07 FF	3.69 ^{+2m}	1" IP	200	1:15

45/116

Lodge Pole Ln
 Pithead trail?
 38423

56652

Fairfield

6-22-04

46/116

Tad Velvet 4

nail

BS Velvet 5

0° 342.74 nail

FS NW7

1) 61-38-57

93.74

2" IP

2) 123-17-51

93.74

2p 18"

ml 61-38-56

Tad Velvet 2

nail

BS Velvet 3

0° 329.50 nail

FS 1/16

1) 91-06-18

73.69

1/2" IP

2) 182-13-07

73.69

RLS 170.8

ml 91-06-34

5645A

Fairfield

6-23-04

47/114

Green

4.74^{+m}Alum
Cap

202

Seat

4.17^{+m}

nail

204

Velvet

5.00^{+m}Alum
Cap

201

SW07FF

4.71^{+2m}

1 1/2" IP

200

9:30

MC185FF

1.30^{+m}

Curo (round)

200

10:30

SW18FF

3.61^{+2m}

Curo (oval)

200

11:20

5555A 1.457 Dean Lake 6-24-04
Dean Lake 4.78tm Alum 2.04
CAP

1.381+1

LIST 4.53tm Nail 200

1.372

LIST 2 4.50tm Nail 201

1.521

NE 16 DL 4.99tm 1" IP 202

1.350

LIST 3 4.43tm Nail 201

1.771+1

NR 15 DL 5.81tm CIN 200 Set CIN over

1.332+1

2" FND

Birch 1 4.37tm Nail 204 1:55

1.338+1

Birch 2 4.39tm Nail 204 2:20

5643A

Dean Lake

6-24-04

(GPS)

679.03

D.T.R.

TADLIST3

Nail

BS LIST2

0

679.02

Nail

FS spike

1.)

206-05-07

50.33

? spike

2.)

52-10-08

50.33

ML

206-05-04

49/116

5045A Dean Lake 6-25-04
Dean Lake 4.66^{tn} Alum 204
CAP

NE16 5.09^{tn} 1" IP 200

List 4.34^{tn} Nail 201

50/1116

Sec 15 Dean Lake

SIGETY
Grimm

6/28/04 51/116

DEAN 464+M CONTROL 200 9:40AM

TADPOLE 432+M NAIL 201 9:52AM

L15 650 NAIL 202 10:00AM

TAD2 447+M NAIL 204 10:20AM

TAD4 424+M NAIL 204 10:50AM

WQ15
(GPSD 16629)

TR2

CP "Birch 1"

BS3 0°

16620 CP "Birch 2"

(243-3434) (L29)

CWC SP

WQ15 244-09-16 619

TUBE SET

317-2634

5363

QUAD 6-8"
BIRCH

345-38-18

8058

8" BIRCH

Double BLAZED
" " "

NQ 7 Fairfield

(GPS 24532)

TC 165

3575

0°

2" PIPE FWD
24530 CP "Velvet 1"

(44-04-00) (927) Set CWC
34 TUBE

SIGEN

GRIMM

6/28/04

52/116



6" white OAK

Double BLAZE

383

340W

320



T-Post 2' South

24" Red pine
Double BLAZED

SEC 15 DEAN LAKE
(GPS'd 67903)

TC 6
BS 5 0° 67901 "LIST 3"
"LIST 2"

SE15 (188-52-06) (7471)

SE15 ID 188-49-16 7402 CWC
2) 17-38-41 7402 SP TUBE
mz Set

164-17-55 9694 PP TIE NAIL
BRASS TAG

SP15
(GPS'd 28850)

TC 17
BS 16 0° 28850 "TAD4"
"TAD2"

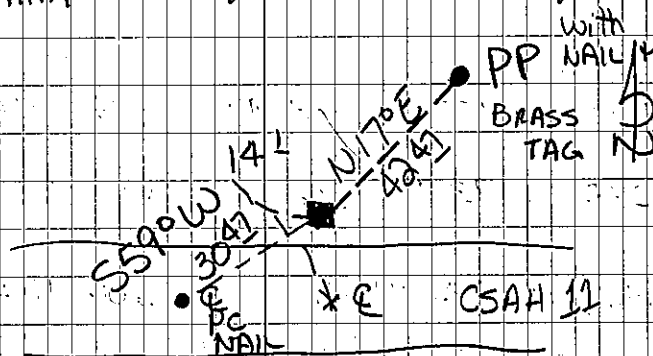
(109-47-19) (25372)

SP 15 109-47-37 25345 Set CWC
2) 219-35-22 25346 SP TUBE
109-47-41

SIGEN
Grimm

6/29/04

53/116



NO ties TAKEN

Sec 15 Dean Lake

TAD2 43[±]m CP NAIL 202 10:40AM

DEAN 472[±]m CONTROL 201 10:45AM

TADPOLE 436[±]m CP-NAIL 200 10:55AM

EQ15DL 420[±]m 16' LONG
SQ TUBE 204 12:10PM
Set in ALDER
Swamp

SIGERY
Grimm

6/29/04 54/116

no ties taken

Sec 10 NOKA LAKE

JIM 4 449+m NAIL 200 9:12AM

WADDEW 452+m NAIL 202 9:26AM

BOLT 1 465+m BOLT 201 10:12AM

GAS 2 561 NAIL 204 11:00AM

GAS 20 465+m NAIL 201 11:17AM

GAS 21 465+m NAIL 201 11:50AM

SIGETY

WILLIAMS

6/30/04

55/116

PAK to WOP 15

SEC 15 NOKAY LAKE
(GPS'd 59278)

TP 3
BS 1 0° 59274

WQ15 (357-04-47) (203 04)

WQ15D 357-05-29 202 94 Set CWC
2) 354-10-50 202 94 C1M MARKED
m* MEANDER CORNER

EQ15 (GPS'd 833 48)

TP 3/2 833 49 "JIM3"
BS 3/3 0° "JIM4"

(142-18-47) (5372)

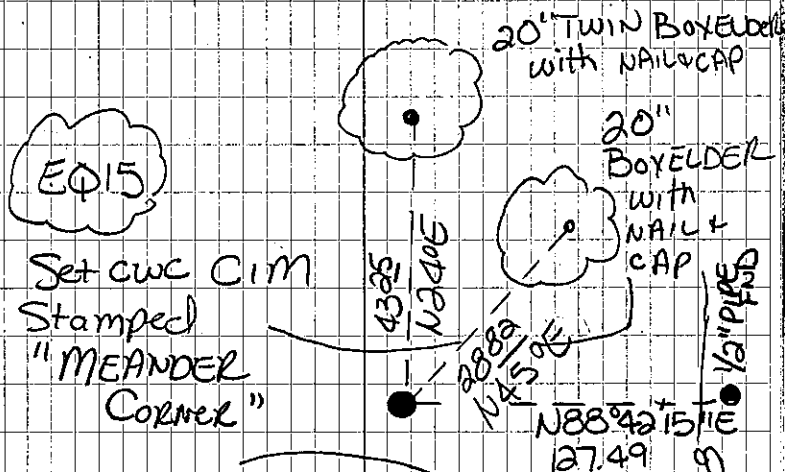
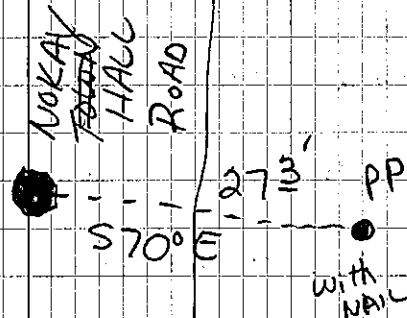
1) 142-21-04 5372 Set CWC C1M
2) 284-42-01 5373 STAMPED
m* 142-21-00 "MEANDER CORNER"

SIGET
Grimm

7/02/04

56/116

WQ15
Set CWC
C1M Stamped
"MEANDER
CORNER"



TERRY'S TOPS +
MORE DRIVEWAY

Co Rd. 8

SGGSA	Fifty Lakes	7-8-04
-------	-------------	--------

PotZ	4.61	Alum Cap	204
------	------	----------	-----

Station	H. 63	+m Alum cap	202
---------	-------	-------------	-----

Seka	H ₂ HO ⁺	Nail	Zol
------	--------------------------------	------	-----

Seka 2	4.20 ^{+2m}	3/8" pin	200
--------	---------------------	----------	-----

JLM 3	4.92 ^{+2m}	1 1/4" IP in CONC.	200
-------	---------------------	--------------------	-----

Бекка 3	5.18	нач	200
---------	------	-----	-----

Jenna	4.95 ^{fm}	NaH	204
-------	--------------------	-----	-----

Seka 4	4,31 ^{+2m}	Na:1	200	1120
--------	---------------------	------	-----	------

Canyon!	4.54 th	ma!	200	2:10
---------	--------------------	-----	-----	------

57/116

5644A

Fifty Lakes

7-8-09

58 1116

KQ Scka3

Nail

BS Scka4

0° 174.92 Nail

FS JLM2 1) 298-01-10 101.66

2) 236-02-14 101.66

ML 298-01-07

KQ Scka4

Nail

BS Scka3

0° 174.91 Nail

FS 1 1/4" IP 356-51-15 110.81

1 1/4" IP 21-34-56 81.02

1 1/2" IP 74-04-11 98.82

KQ Canyon 2

Nail

BS Canyon 1

0° 238.74 Nail

1/2" IP 183-32-02 106.63 between Lot 889

1/2" IP 161-32-35 33.79

1/2" IP 14-25-42 145.98

5045A

Fifty Lakes

7-8-04

59/116

70 Canyon 1

N4:1

BS Canyon 2

0°

238.76

N4:1

1/2" IP

196-39-31

77.04

1/2" IP

211-07-30

38.62

1/2" IP

339-35-53

45.78

562. A

Fitz Lakes

7-9-04

7/09/04

600/1100

Statish

4.99tmAlum
cap

204

Jenna 2

4.54tm

Nail

202

Seka

4.24tm

Nail

201

Langon 2

4.61tm

Nail

200

NR 35 FL

3.94^{+2m}

CFM

200

11:30

Fifty Lakes

7/09/04

61/116

TS Jenna 1

Nail

BS Jenna 2

6°

234.94

Nail

FS NE35

1) 270-29-51

116.75

1 1/2" IP

NE26

2) 180-58-52

116.75

Dor
S

ML 270-29-26

6641A

Justice Center

7-12-04

62/116

Kd Signy 2

 $\frac{1}{2}$ " IP

Bs Signy

0°

400.00

 $\frac{1}{2}$ " IP

Fs 119

1.) 164-09-27

293.11

 $\frac{1}{2}$ " IP

2.) 328-19-10

293.12

mL 164-09-35

Fs 120

1.) 180-00-57

389.85

Set
1/2" IP

2.) 0-01-03

389.86

mL 180-00-32

Fs 121

1.) 197-05-09

407.92

Set $\frac{1}{2}$ " IP

2.) 34-10-55

407.91

mL 197-05-28

Kd Signy

 $\frac{1}{2}$ " ID

Bs Signy 2

0°

400.00

 $\frac{1}{2}$ " IP

Fs 118

1.) 269-47-15

80.00

Set PK

2.) 179-34-23

80.00

mL 269-47-12

36654

Justice Center

7-12-04

RAD EKS

PK

BS Siquity

0° 333.84

12" IP

FS 118

1) 179-47-42

46.54

punch mark in logs

2) 359-35-53

46.56

ML 179-47-57

FSEKs 2

1) 120-28-31

90.17

PK

2) 240-57-19

90.16

ML 120-28-40

RADMA

1" IP

BS Mary

0° 485.79

ML

FS 122

1) 4-28-37

389.80

Set 1/2" IP

2) 8-57-02

389.81

ML 4-28-31

63/116

Sec. 204 2.1

Center twsp.

Addison 40⁴M control 202 8:30 AM

MOON 1 45⁴M CP NAIL 200 8:43 AM

EQ 19 CT 49³M C.1M FND 204 8:53 AM

NE 29 CT 51⁵M CONC. MON FND 201 9:12 AM
W/ NAIL

MOON 2 4.48⁴M CP ma.1 200

SECO 2 5.58⁴M CP nail 202 10:20

SECO 1 6⁰⁹ MAG NAIL 202 11:00 AM

SECO 3 ⑥ 10²⁴ CP NAIL 202 12:50 PM

SECO 4 ③ 10³⁶ CP NAIL 202 12:03 PM

SECO 5 ② 5⁹⁷ CP NAIL 200 11:35 AM

SECO 6 ① 5⁸⁹ CP NAIL 200 11:12 AM

SECO 10 ⑤ 43⁴M CP NAIL 201 12:35 PM

SIGET
ANDERSON
GZIMM

7/13/04 64/116

CFOT-03-04A

12:10 PM RESTARTED ④

PAIR to
NØ 20

PAIR to EQ 17

Sec 20 21
Center TWSP

Sec 1

BS SEC 2 0° 395¹⁹

125-00-25 326¹ Hwy-NAIL
END

BS SEC 5

CP-NAIL

BS SEC 6

627²⁵ CP-NAIL

1) 193-34-30 64¹³

2) 27-08-59 64¹¹

m 193-34-29

END
MAG NAIL
EQ 17 ??

SIGET
ANDERSON
Grimm

7/13/04 65/116

Sec 20 Center TWSP

NEA 174⁹⁰ NAIL
BS Sec 10 0° 174⁸⁹ GAS PT.

B 1) 158-24-31 349⁰⁴ NAIL
2) 316-49-09 349⁰⁵
mx 158-24-34

347-14-51 246⁹¹ POE
350-53-46 314²¹ PC

343-22-56 114⁵⁵ PC

157-00-29 178⁹⁹ PI

157-51-52 510⁰⁴ PI

159-04-14 1004⁴⁹ PI

159-18-13 1282⁷⁰ PI

159-14-18 1445⁶⁴ PI

NEB 349⁰⁵ NAIL
BS A 0° 349⁰⁵ NAIL

1) 86-23-51 46⁰² CAPD 1/2" PIPE
2) 172-47-28 46⁰¹ 9672

mx

C 1) 180-57-58 219⁶⁵ NAIL

2) 01-55-53 219⁶⁵

mx 180-57-58

SUGBY 7/14/04 66/114
Grimm

NEC 219⁶⁷
BS B 0°

1) 81-39-58 46⁷⁴ CAPD 1/2" IP

2) 163-19-54 46⁷⁵ 9672

mx

D 1) 180-44-04 191⁹⁸ NAIL
2) 01-28-06 191⁹⁸ NAIL

mx 180-44-03

NE D 191⁹⁹ NAIL
BSC 0° 191⁹⁹ NAIL

1) 90-53-01 48²⁶ 1/2" IPF

2) 181-45-56 48²⁶

mx 90-52-58

E 1) 180-27-55 202⁷⁵ NAIL

2) 00-55-49 202⁷⁵

mx 180-27-54

Sec 20 Central TWSP

KEE

BS D

0°

202⁷⁰

NAIL

NAIL

D 87-30-40

a) 175-01-38

5349

Capd 1/2" IPF

mx 87-30-49

5347

CANNOT LEAD

5348

#

F D 179-38-34

19226

NAIL

a) 359-17-07

19226

mx 179-38-33

KEE

BS E

0°

19227

Capd 1/2" IPF

D 96-16-04

5478

9672

a) 192-32-16

5478

mx 96-16-08

G D 179-04-01

202⁵³

NAIL

a) 358-08-05

202⁵³

mx 179-04-02

KEE

BS E

0°

202⁵³

D 94-47-00

5367

Capd 1/2" IPF

a) 189-33-59

5367

9672

mx 94-36-59

SIGET
Grimm

7/14/04

67/114

KEE

BS F

0°

202⁵³

H D 179-16-50

18841

NAIL

a) 358-33-33

18841

mx 179-16-46

KEE

BS G

0°

18840

D 108-30-21

5297

Capd 1/2" IPF
9672

a) 217-00-24

5298

mx 108-30-13

178-33-23

21719

PI Rd

179-17-29

63347

I D 180-05-02

215⁵³

NAIL

a) 00-10-04

215⁵³

mx 180-05-02

Section 20
Center TWSP

SIGERY
Grimm

7/14/04 681116

ACI 215⁵² NAIL
BS H 0° NAIL
D 91-35-11 47³⁹ CAPD 1/2" IPF
2) 183-10-21 47³⁹ CANNOT READ
m# 91-35-10 #
J D 179-02-53
2) 358-05-45 155⁴³ NAIL
m# 179-02-52 155⁴²

ACJ
BS I 0° 155⁴² NAIL
D 138-47-21 1/2" IPF
2) 277-34-24 62¹⁸ #9672
m# 138-47-12 62²⁰
62²⁰
D 179-36-51 246⁹⁵ SE COR SEC
2) 359-13-37 246⁹⁵ 20 NAIL IN
m# 179-36-48 CONC. MON.

Section 20
(GPSd 41630)

NE Moon 1 GPS NAIL
BS Moon 2 0° GPS NAIL

NE 20 (313-32-37) (3515)

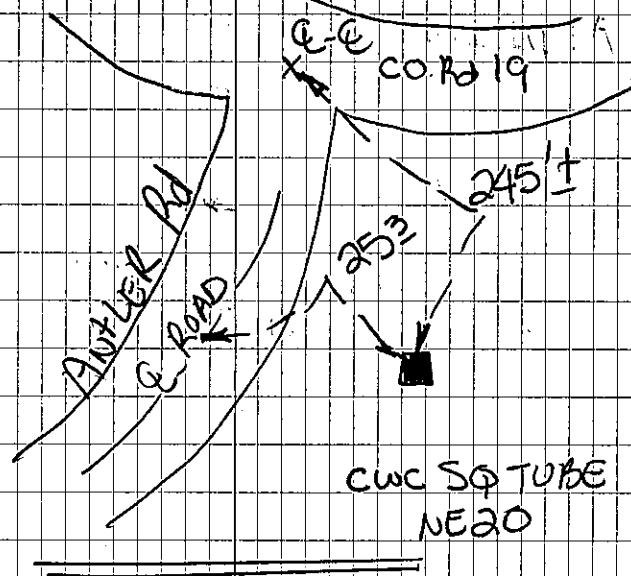
1) 313-32-05 3512 Set CWC
2) 267-03-49 3513 SP
mx 313-31-54 TUBE @
Kerick Position

NE SEC 01 (GPSd 39520) GPS PT
BS SEC 02 0° 39519 GPS PT

NE 19 (125-13-12) (3247)

1) 125-13-04 3255 Set 3/4"
2) 250-25-50 3254 x 12"
mx 125-12-52 IRON Rod
for NE 19 @
Kerick Position

SIGET GRIMM 7/14/04 69/114



Section 20 Center TWS

ADDISON	4.30 ^{±m}	204
Moon 1	4.40 ^{±m}	202
NQ16	5.19 ^{±m} D.C.S.	200
NQ17	3.98 ^{±m}	201
Burn 1	4.71 ^{±m}	201

ANDERSON
HENDRICKS

7/19/04

70/1116

→ CWC Control

→ Cp Nail

→ 3/8" Rebar down 4"

→ Found 1/2 IP replaced w 6' tube
checked ties - OK ✓

→ 1/2" IP w melted cap - Fire Zone

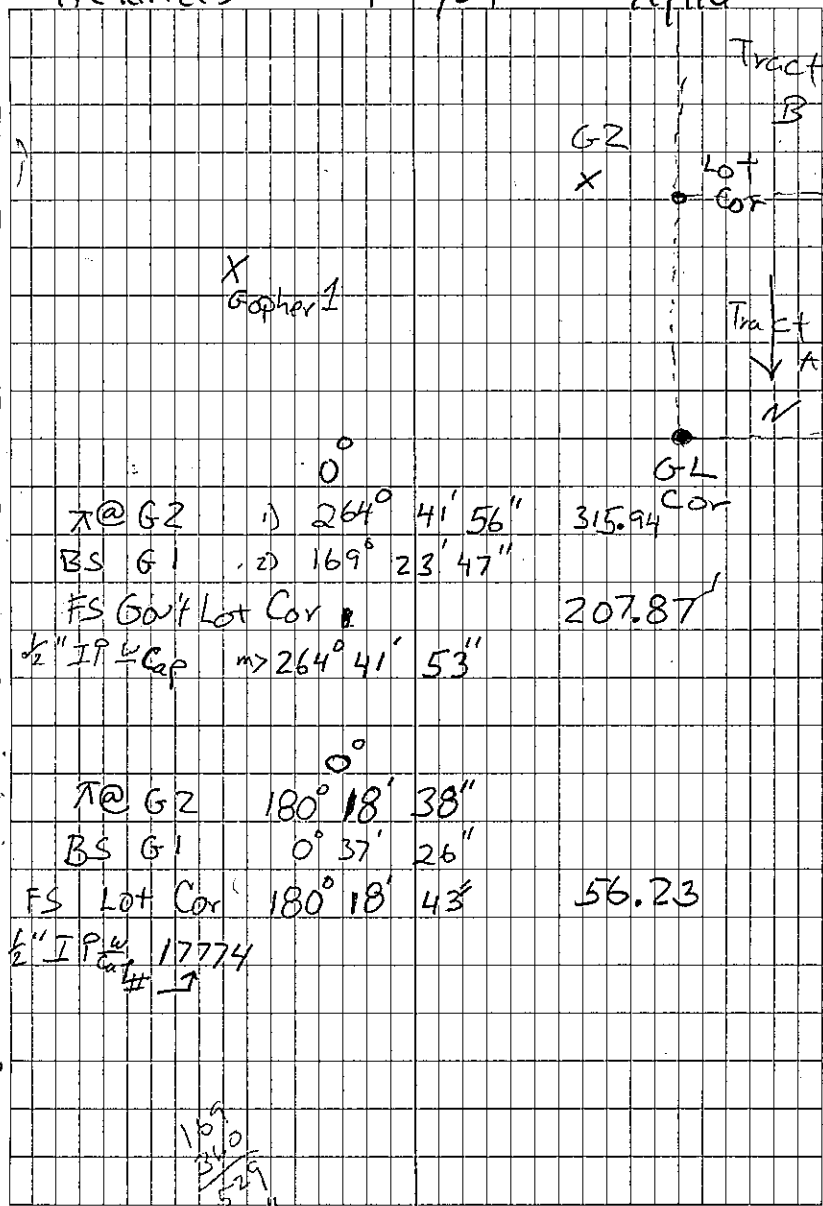
Center Twp Section 17

	1.405+1		
Addison	4.61+M	CWC Control	202
	1.387+1		
Moon 1	4.55+M	CP Nail	201
	1.396+1		
SECO 6	4.58+M	CP Nail	204
	1.314+1		
EQ 18	4.31+M	CIM	200
Finner	4.42+M	Nail	200
	1.478+1		
Gopher 1	4.85+O	Nail	200
	1.402+1		
Gopher 2	4.60+M	Nail	200

Anderson
Hendricks

7/20/04

7/1/11



Sec 20

Center TWSP

(GPSD 133¹²)

NE Sec 03

BS Sec 04

0°

133¹⁰

(201-26-20)

(16⁴⁰)

D 201-26-42

Set 3/4" x 12"

a) 42-53-05

IRON Rod for

m 201-26-32

NQ 20

6' length of CASH #9

16³⁸

SIGGY
ANDERSON

7/23/04

72/116

and 25' EAST of EAST DRIVEWAY
Center TOWN HALL

Sec 1
CROW WING TWP

SIGET
ANDERSON

7/23/04

73/116

FIRE 410+M CP NAIL 201 10:12AM

Y300 467+M CONTROL 200 10:25AM

WIND 535 CP NAIL 204 10:45AM

KRON 440+M 2" PIPE SQ 1 ?? 202 11:17AM

SP1 401+M Real SQ1 2" PIPE FND 202 11:48AM

SECTION 19

MAPLE GROVE
TWP.DS
LS

17 APRIL 2007

74/116

0°

715.07

T@ LEAFGUARD 1

1) 31-42-34 38.08

BS LEAFGUARD 2

2) 63-25-08 38.10

FS N19

M) 31-42-34 38.09

NQ 19 MG

1 1/2" MUSHROOMED

IRON PIPE DOWN 0.2'

BELOW ASHALT PAVEMENT

TIES TO NQ 19 MG

FS RLS #41643

1/2" CAP'D I.P.

266-48-24 53.40

Power
POLE

280-41-19 58.76

8" BASSWOOD

DOUBLE BLAZED

91-42-43 113.49

NQ 19 MG

