

Crow Wing County
Surveyor Office

S-119

CONTRACT NO.

5-119

RAYMOND L. ANDERSON

R.L.S. #10798

NO. 447

W. B. EYRE

INDEX:

1	E 19/20	T44N	R28W
2	E 17/18	"	"
3	E/F 17	"	"
4	H/J 13	"	"
5	S/T 17	"	"
6	N-11	T46N	R28W
7	N-9	"	"
8	P-9	"	"
9	R-9	"	"
10	J-13	"	"
11	G-13	"	"
12	J-21	"	"
13	R-19	T45N	R28W
14	P-21	"	"
15	N-21	"	"
16	N-19	"	"
17	N-17	"	"
18	P-17	"	"
19	E-23	"	"
20	T-17	"	"
21	Z-15	"	"
22	X-13	"	"
23	Z-19	"	"
24	R-13	"	"
25	R-9	"	"

26	P-13	T45N	R28W
27	N-9	"	"
28	E-11	"	"
29	E-9	"	"
30	J-13	"	"
31	J-15	"	"
32	J-11	"	"
33	L-9	"	"
34	J-9	"	"
35	G-9	"	"
36	N-5	"	"
37	P-5	"	"
38	T-1	"	"
39	L-17	"	"
40	V-23	"	"
41	A-15	T44N	R29W
42	A-13	"	"
43	A-9	"	"
44	E-5	"	"
45	A-7	"	"
46	C-9	"	"
47	E-9	"	"
48	A-11	"	"
49	L-5	"	"
50	N-5	"	"

NO. 447

↑ TELONE

51	N-3	T44N	R29W
52	N-1	"	"
53	J-1	"	"
54	P-21	T45N	R30W
55	N-19	"	"
56	N-17	"	"
57	L-17	"	"
58	N-15	"	"
59	N-13	"	"
60	R-19	"	"
61	V-15	T44N	R28W
62	E-21	T43N	R28W
63	E-19	"	"
64	E-17	"	"
65	C-17	"	"

NO. 447

W. B. DYNE

E-19/20 M.C. ~~2~~
T44N R28W

FOUND I.P. ON SHORE
BORDEN LAKE AS SET
BY DEAN M. ANDERSON
REF. # 3091. BOOK 195/43-44 U.S.N.
PIPE SET ON LINE BETWEEN
S.E. & S.W. CORNERS SECTION
2-44-28.

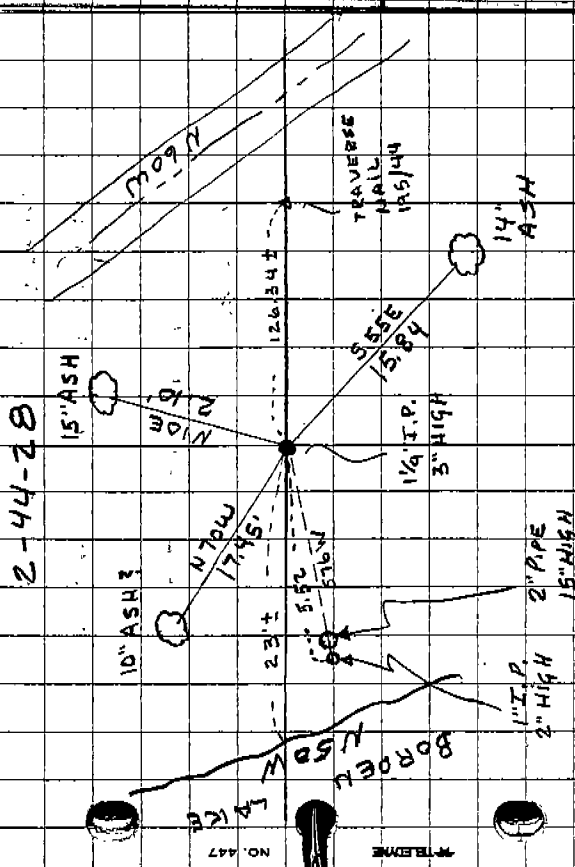
FOUND OTHER PIPE AS
SHOWING! NO RECORD IN
BOOK 195

ORIG. B.T.S NOT FOUND

THIS PIPE IS NOT TO BE
USED AS M.C. LINE
ONLY

TIME 1 1/2 HR.

E-19/20 M.C. ~~2~~
T44N R28W
10-27-81
RAY
HAMER
CLEAR, WARM



11-44-28

330

E/F-17 M.C.
T44N R28W

FIND IP SETONLINE
AS SHOWN: ORIGINAL
M.C. POSITION MOVED
BE IN LAKE

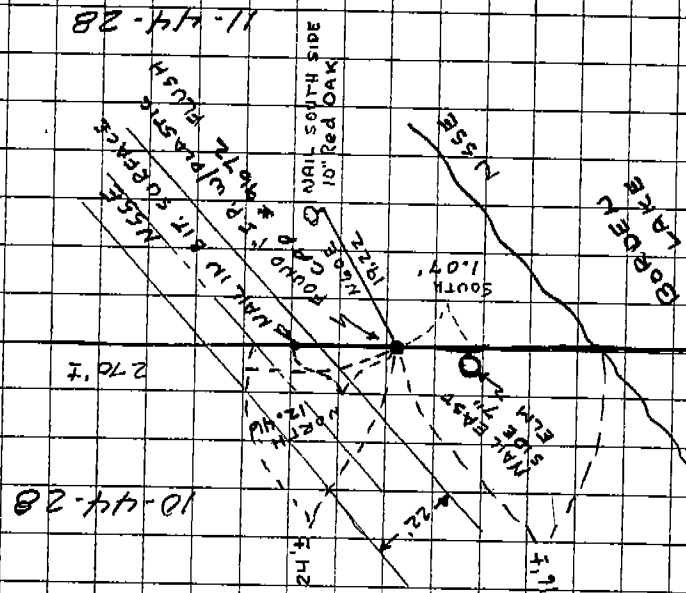
TIME 1 HR

3
10-27-81

E/F-17 M.C.
T44N R28W

10/11
Ray
clear, warm

NW COR.
50' 11" (11' 11" 11' 11")



H/J-13 M.C. 9/10
T44N R28W

THIS PIPE WAS SET
BY MYSELF AND
HOMER WILLIAMS ON
JAN 13, 1981 BOOK 6/75-78

SET ON LINE BETWEEN
W 1/4 COR. SEC 10 AND
S.W. CORNER SEC. 10
ON SHORE OF BORDEN
LAKE - NOT AT ORIGINAL
M.C. DISTANCE.

NO ORIGINAL B.T.'S
FOUND.

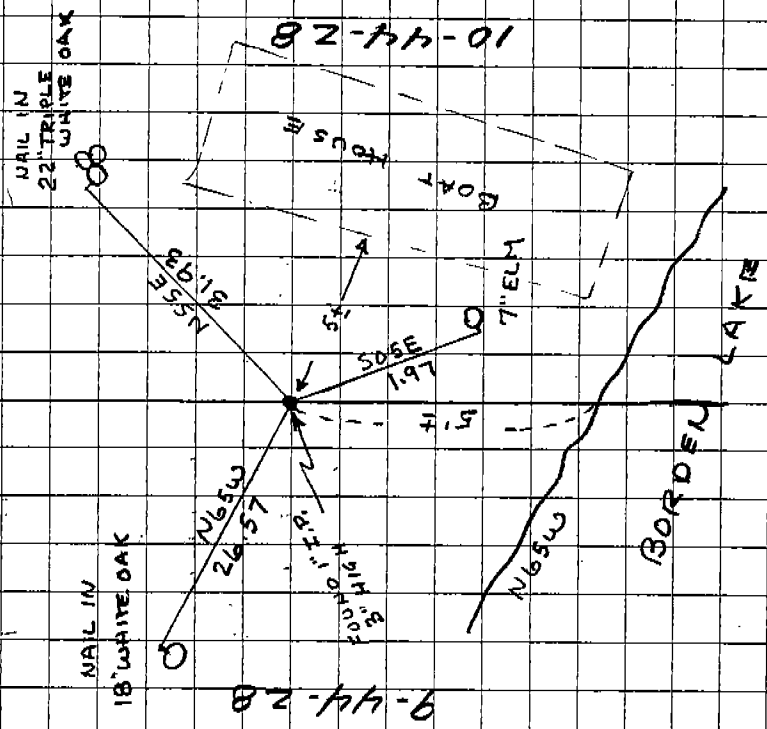
TIME 1 HR.

4
10-27-81

Ray
Homer
clean warm

H/J-13 M.C.
T44N R28W

9/10



NO. 447 TELEPHONE

S/T-17 M.C. & W.C.
T44N R28W

27/26



ORIG. SURVEY SET M.C. &
WITNESS POST 1.70 CH.
NORTH OF 1/4 COR. IN
LAKE. W. PINE IS N10E 950

10-27-81 FIND OLD FENCE ON
RIDGE TO NORTH

RESURVEY OF SEC. 27
BY JOHN NELSON DOES
NOT INDICATE WHAT
WAS SET. 32.11 CH.
SOUTH OF N.E. CORNER.

TIME 1 1/2 HR.

5
10-27-81

S/T-17 M.C. & W.C.
T44N R28W

27/26



Ray
thometer
clear, warm

N-11 1/4 COR. -16
21

T46N R28W

FOUND 3/4" ROD, FLUSH
w/ GROUND IN DITCH

D.O.T. TIED TO THIS
CORNER IN LATE 1950'S
PRIOR TO REROUTING
HYW #6

JOHN X. STARK, MARCH
1963 USED THIS CORNER
TO MARK NEW CEMETERY.

RAY ANDERSON: AUG. 1979
FOUND CORNER AND TIED
TO CONTROL TRAV.
BOOK 6, Page 52

5/19/82 TDB FOUND & CHECKED
TIES.

TIME 1 HR.

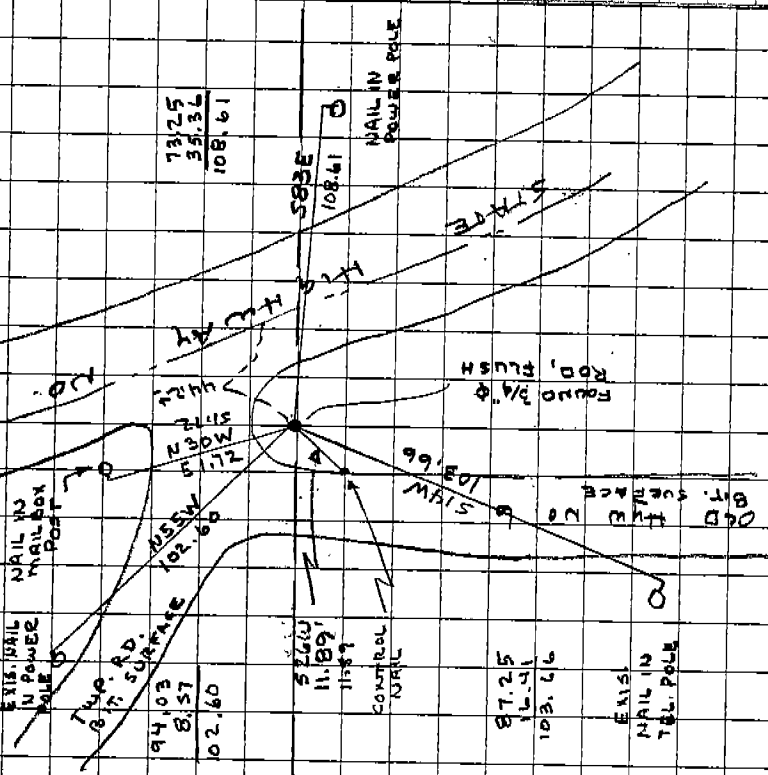
11-2-1981
6

Ray
Homer
Clear, cool

N-11 1/4 COR. -16
21

T46N R28W

16-46-28



21-46-28

N-9 SEC. COR. 17/16

T46N R28W 20/21

FOUND 1 1/4" ϕ I.P.

D.O.T. TIED TO THIS CORNER
IN LATE 1950'S PRIOR TO
REROUTING HWY #6

JOHN X. STARK, MARCH
1963, USED THIS CORNER
IN DEERWOOD CEMETERY
SURVEY

RAY ANDERSON AUG. 1979, FOUND
CORNER AND TIED TO CONTROL
TRAV. BOOK 6, PAGE 60

5/19/82 TJB FOUND IN PLACE.

TIME 1 HR.

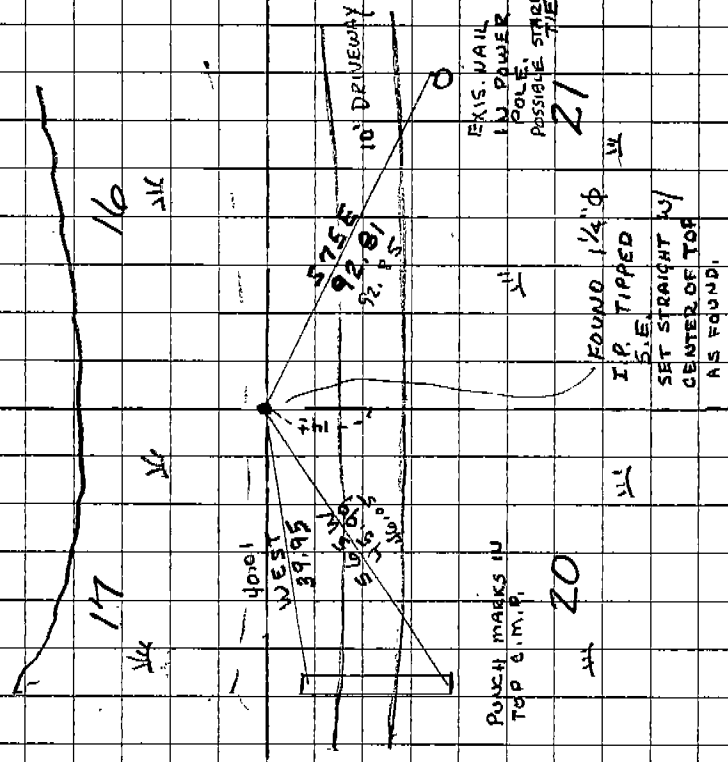
UV-9 SEC. COR. 17/14

T46N R28W 20/21

11-2-1981

Ray
Homer
Circuit, COOL

RENO LAKE



FOUND 1 1/4" ϕ
I.P. TIPPED
S.E.
SET STRAIGHT W/
CENTER OF TOP
AS FOUND.

PUNCH MARKS IN
TOP 6\"/>

EXIS. MAIL
1 1/2\"/>

21

20

NO. 447

WEST

P-9 1/4 COR 20 21
T46N R26W

FOUND 1 1/4" DIA 10" DEEP IN
BET SURFACE ROAD.

FOUND 2 EXISTING THE
TREES, POSSIBLE STARK
TIES,

JOHN X. STARK, MARCH
1963, USED THIS CORNER
IN DEERWOOD CEMETERY
SURVEY

RAY ANDERSON, AUG. 1979
FOUND CORNER AND TIED
TO CONTROL BOOK 6, PAGE 45

5/19/82 TJB. FOUND TIES AND
SAID MEN. IN PLACE TIES CORNER

TIME 1 HR.

P-9 1/4 COR. 20 21
T46N R26W
11-2-81
RAY
Homer
clear, warm

NEW THE
MAIL EAST SIDE
POWER POLE

POSSIBLE STARK TIE
22" W. PIPE
EXIST. TOP BLAZE
DIST. TO TOP BLAZE 31
DID NOT OPEN BOTTOM

71.44
41.66
118.10

POSSIBLE TIE
STARK TIE
18" N. PIPE
EXIST. TOP &
BOTTOM BLAZE

NOES
DIST. TO BOTTOM
BLAZE

71.05
71.10

20-46-28

21-46-12

FOUND 1 1/4" DIA
T.P. 10" DEEP

BET. SURFACE
TOP ROAD

420

R-9 SEC. COR. 20/21
T46N R28W 29/28

FOUND SQUARE ROD
0.7' DEEP IN BIT. ROAD
NO. VISIBLE EXIS. THE
TREES.
MADE TIES AS SHOWN.

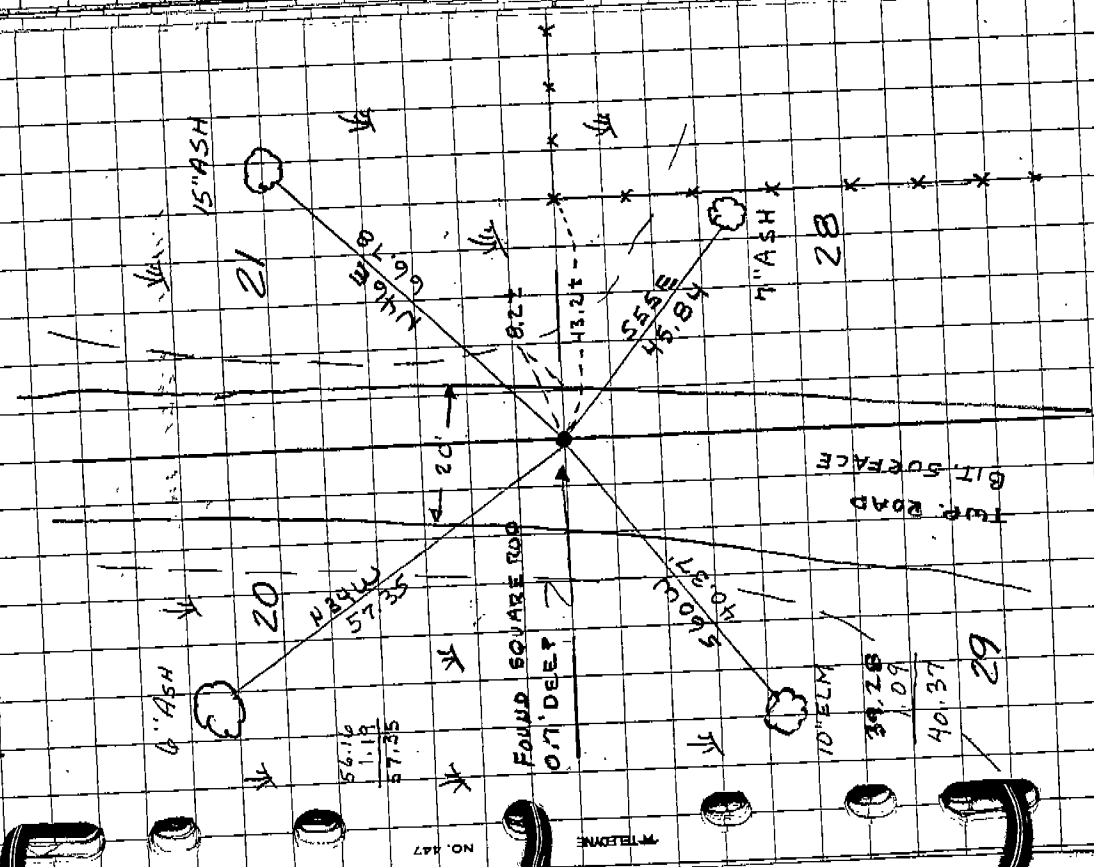
RAY ANDERSON, AUG. 1979
FOUND CORNER AND
TIED TO CONTROL
BOOK 6, PAGE 45

NOTE: WHITELY WAS
KNOWN TO SET SQUARE
BOLTS T9B 12/16/81

NOTE: 5/19/82 T9B FOUND 1 1/2" IRON PIPE
DOWN 0.8'. ALL R.L.A. TIES OK & CHECK.
TIME 1 HR.

9
11-2-81
Ray
Homer
Clear, warm

R-9 SEC. COR. 20/21
T46N R28W 29/28



J-13 SEC. COR.
T46N R28W

9/10
16/15

FOUND 1 1/2" Ø I.P. 3" HIGH
NO EXISTING TIE TREES.
MADE NEW TIES

CORNER SHOWN ON
CERTIFICATE OF SURVEY
BY R.C.M. DATED MARCH
23, 1977, SIGNED BY
A. KEBICK # 2266

RAY ANDERSON #10798
OCCUPIED CORNER BOOK
4, PAGE 67
DEC 14, 1978

TIME 1 HR.

J-13 SEC. COR.
T46N R28W

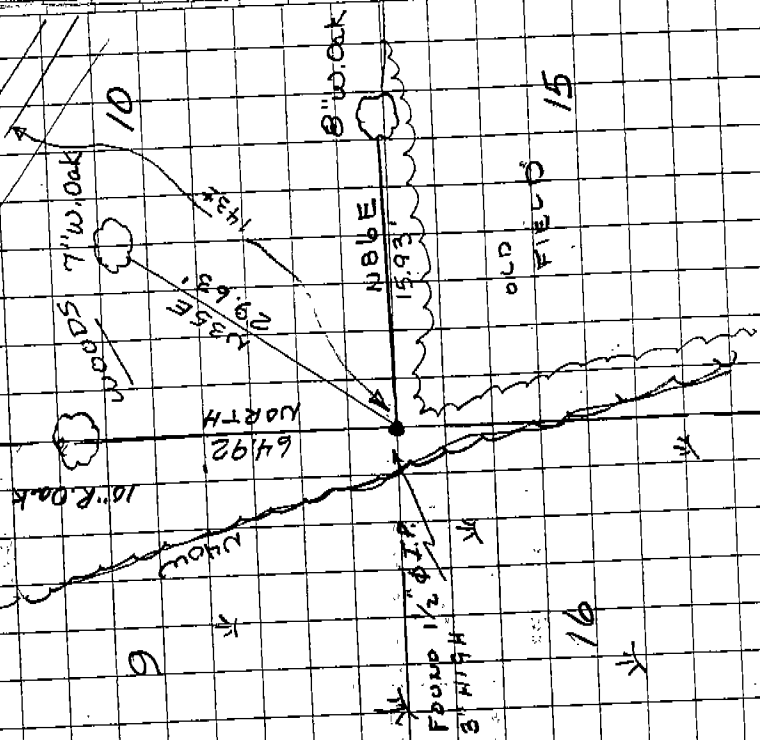
9/10
16/15

10

11-2-81
Ray
Homer

Clear, warm

S60E C.R. RD #10



G-13 1/4 COR. 9/10
T46N R28W

FOUND 4" ϕ I.P. 14" HIGH
TIPPED NZSE w/ nail
SET AT BOTTOM: MADE
TIES TO NAIL AS SHOWN
FOUND OLD TREES AS
SHOWN - MADE NEW TIES
AS SHOWN.

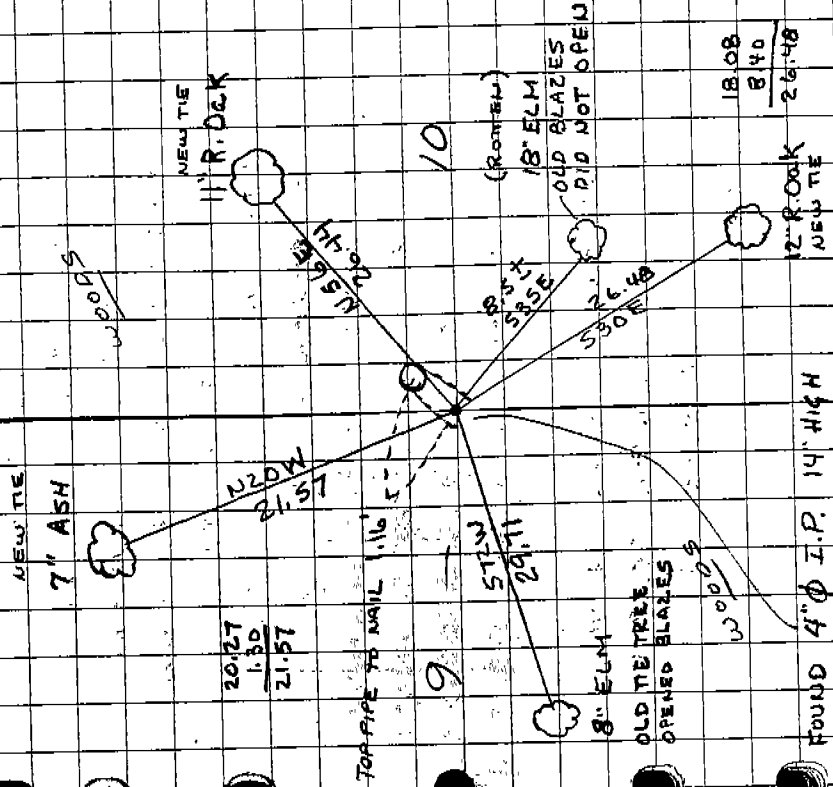
CORNER SHOWN ON CERTIFICATE OF
SURVEY DATED MARCH 23, 1977
BY A. KERICK #12266

RAY ANDERSON #10798 OCCUPIED
CORNER DEC. 20, 1978
BOOK 4, PAGE 67

TIME 1 1/2 HR.

11
11-2-1981
Ray
Clear, warm

G-13 1/4 COR. 9/10
T46N R28W



FOUND 4" ϕ I.P. 14" HIGH
TIPPED NZSE
FOUND OLD NAIL SET AT
POINT IN LINE WITH BASE
OF PIPE
ALL TIES ARE TO NAIL

P-21 1/4 COR. 23/24

T45N R28W

FOUND 3/4" Ø I.P. FLUSH

NO EXISTING TIES.

MADE TIES AS SHOWN:

RAY ANDERSON #10798 USED

THIS CORNER LOCATION

OCT 26, 1978 BOOK 4

PAGE 63

TIME 1 HR.

14

11-3-1981

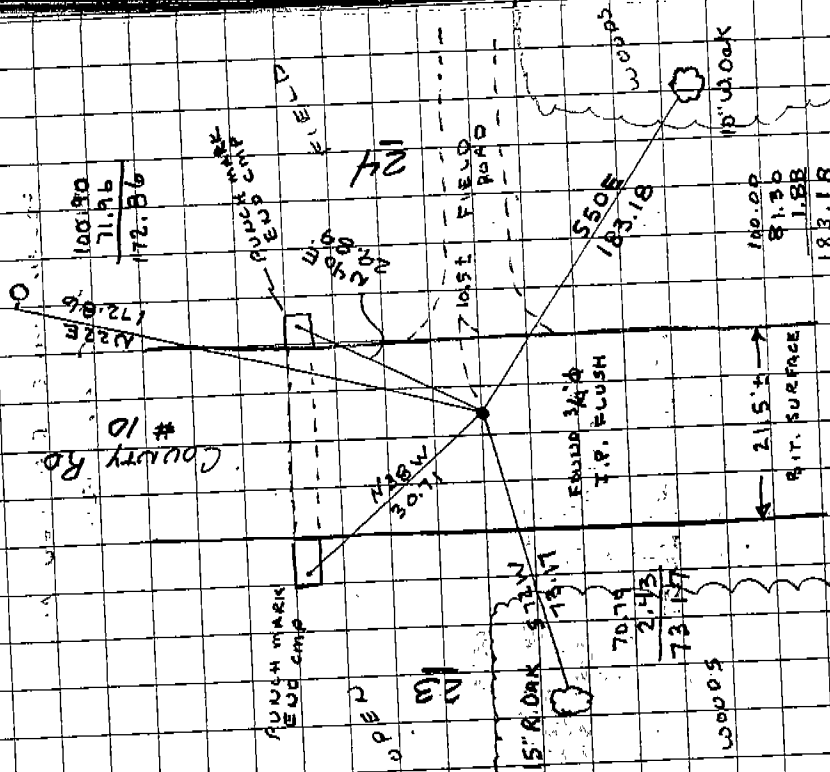
Ray

Home

McClintock

P-21 1/4 COR. 23/24

T45N R28W



N-21 SEC. COR.
T45N R26W

FOUND SPIKE - REMOVED AND
SET 3/4" Ø I.P. FLUSH
NO EXISTING TIES.
MADE TIES AS SHOWN

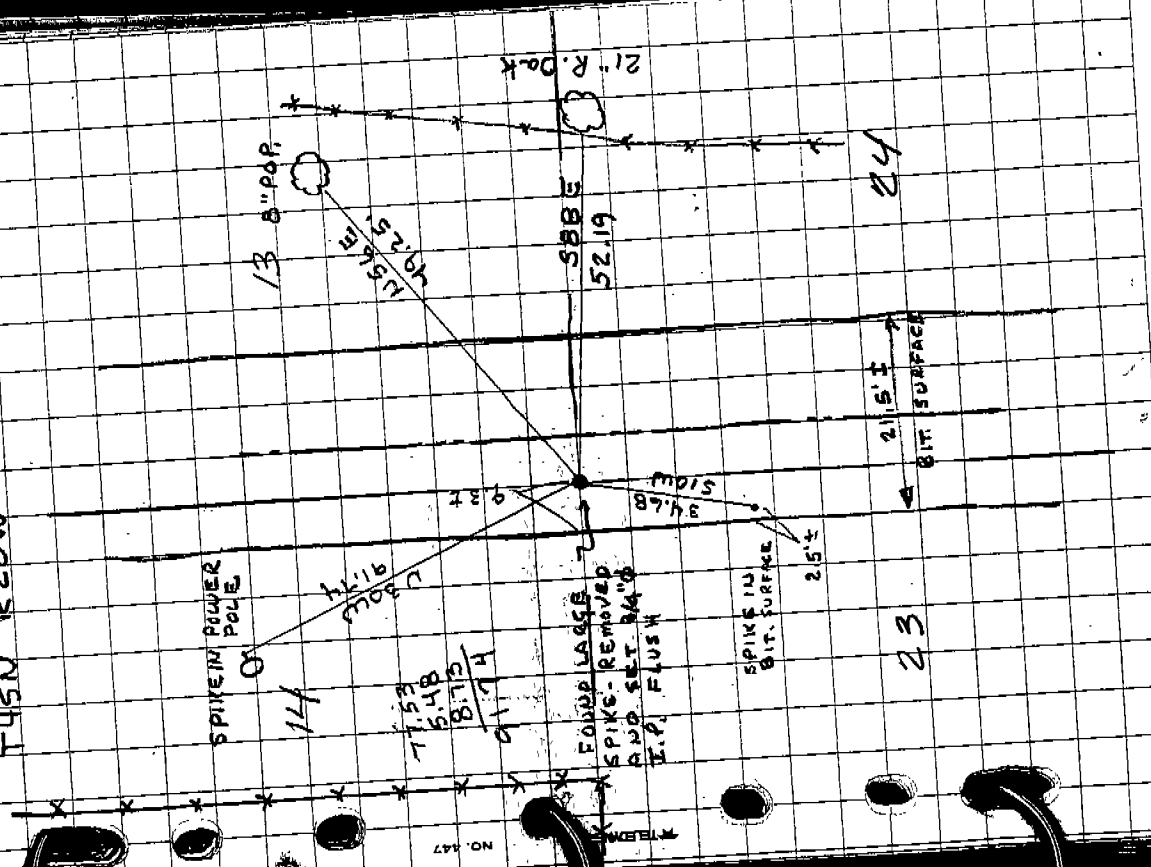
RAY ANDERSON #10798 USED
THIS CORNER LOCATION OCT.
26, 1978 BOOK 4, PAGE 63

R.C.M. 1980 #806037

TIME 1 HR.

11-3-1981
Ray
Homer
O'Brien when

N-21 SEC. COR.
T45N R26W



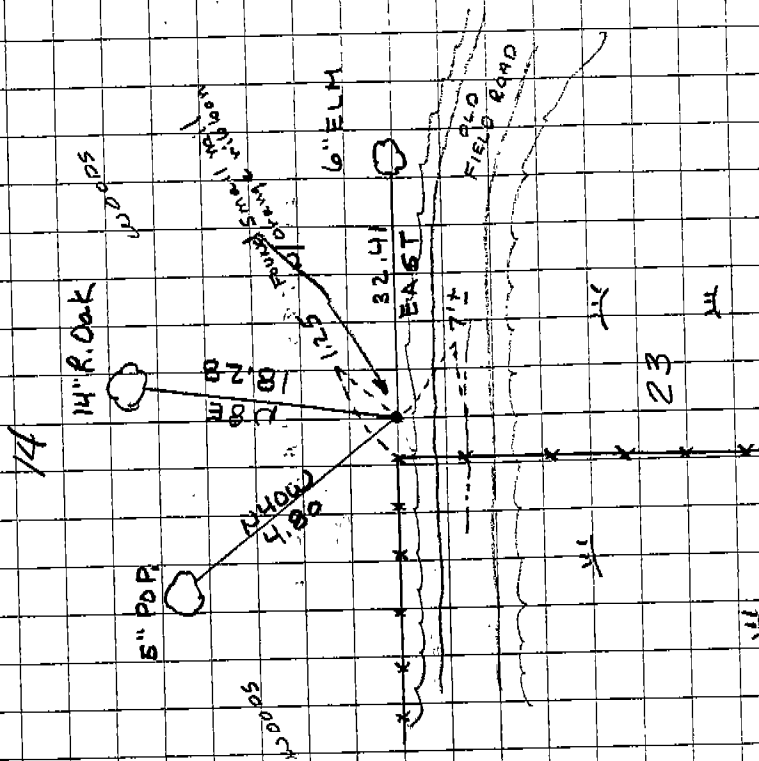
N-19	1/4 cor.
THSN	R28W

FOUND SMALL NAIL w/ ORANGE RIBBON AT LOCATION SHOWN

I ASSUME THIS NAME
SET BY R.C.M. IN
SUB-DIVISION OF SECTION
16: 1980 #806037

Time	1 1/2	HR.
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43



N-17 SEC. COR. 15 14
T45N R28W 22 23

FOUND 2" Ø I.P. W/ NAIL
SET AT ITS VERTICAL
POSITION: ALL TIES ARE
TO NAIL

FOUND 2 EXIS. TIES
AND MADE NEW TIES
AS SHOWN.

EXIS. TIES D.M. ANDERSON
1965 BOOK 168, PAGE 77

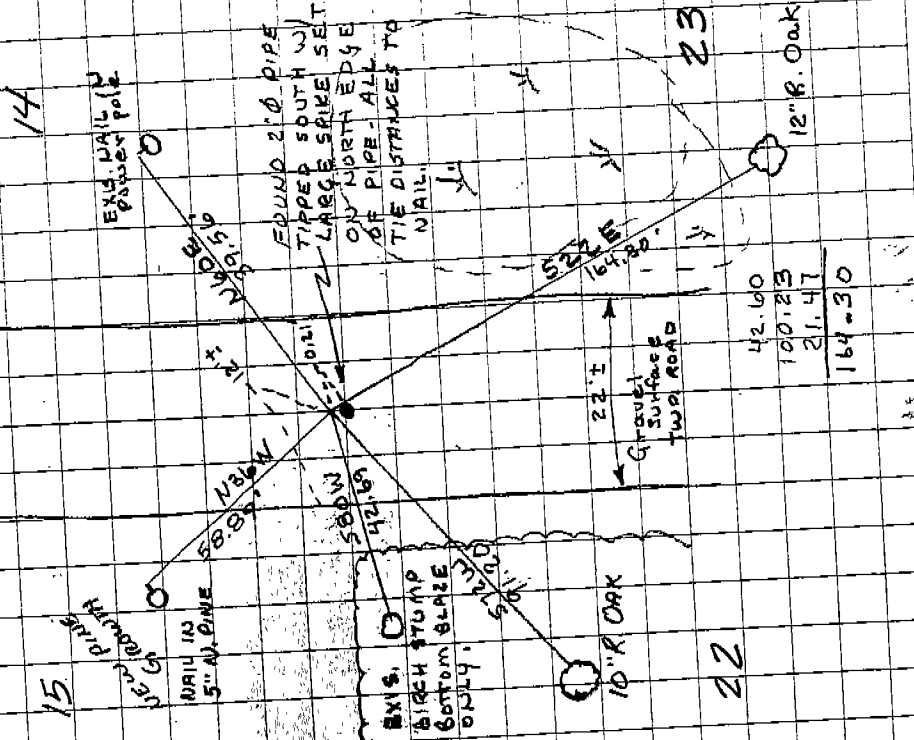
RAY ANDERSON #10798 USED
THIS NAIL JAN 15, 1980
BOOK 5 PAGE 8

R.C.H. 1980 #806037
NAIL OR PIPE??

TIME 1 1/4 HR.

17
11-3-81
Ray
Homer
Clear, Warm

15 14
22 23
N-17 SEC. COR.
T45N R28W



P-T 460R. 22/23
T45N R28W

FOUND 2" Ø I.P. 8" DEEP
FOUND 2 EXISTING TIE
TREES AND MADE ONE
NEW TIE AS SHOWN
NO RECORD OF EXISTING TREES
FOUND

RAY ANDERSON #10798
USED THIS CORNER JAN
15, 1980 BOOK 5, PAGE 8

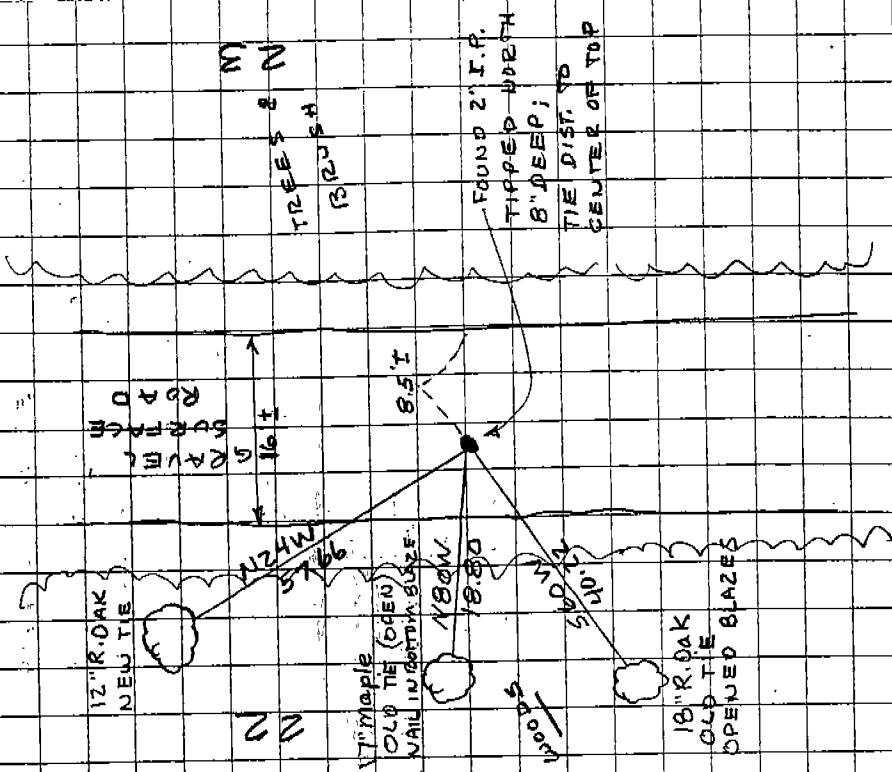
TIME / HR.

18

11-4-81
Ray
Homer
Cloudy, Cool

P-17 460R. 22/23

T45N R28W



E-23	1/4 COR
T45N	R28W

1 1/2" Ø I.P.R. SET IN CONCRETE
(7" SQUARE) 5' HIGH
NO VISIBLE EXISTING TREES
MAJOR NEW TREES
AS SHOWN.

26.66
RAY ANDERSON USED THIS
CORNER ON SEPT. 14, 1981
BOOK 7, PAGE 35

TIME / HR:

E-23	1/4 COR.
T45N	R28W

12	1
----	---

MAIL	IN	
SUB	NUT	
C'	FRAM	GROUNO

WALLING POWER

FOUND 1 1/2" T P. SET
IN 7" SQ. CONCRETE
BLOCK MARKED 445

MAIL IN	GUY PALE
---------	----------

31-01-5

5:50-5:55

22

18-4-11
61

Ray
Homer

cloudy, warm

T-17 VACOR, 27/26

T4SN RZBW

600 M

FOUND 2" Ø I.P. 16" HIGH
IN FENCE LINE ON EDGE
OF FIELD.

FIND 1 OLD TIE TREE
MAKE NEW TIES AS
SHOWN.

OLD ELM TIE FROM D.M. ANDERSON
BOOK 107, PAGE 28, 1957

TIME 1 1/2 HR.

20
11-4-81

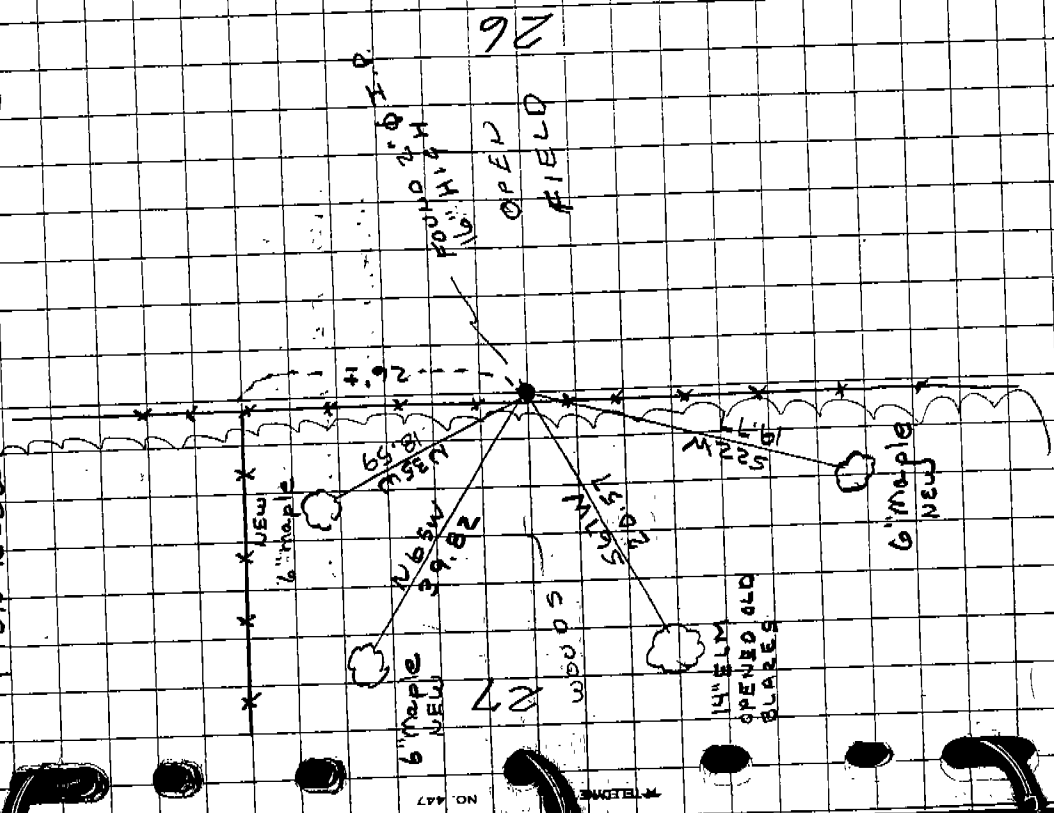
Ray
Homer

cloudy, warm

27/26

T-17 VACOR

T4SN RZBW



Z-15 1/4 COR. 34-45-28
3-44-28

FIND 3/4" Ø I.P. FLUSH
IN BIT SURFACE OF
ROAD.

FIND 4 EXIST. TIES AND
MAKE NEW TIES AS
SHOWN.

EXIS. TIES AGREE W/
D.M. ANDERSON 1965 BOOK
173, PAGE 17 & W. BUCKLER
1980

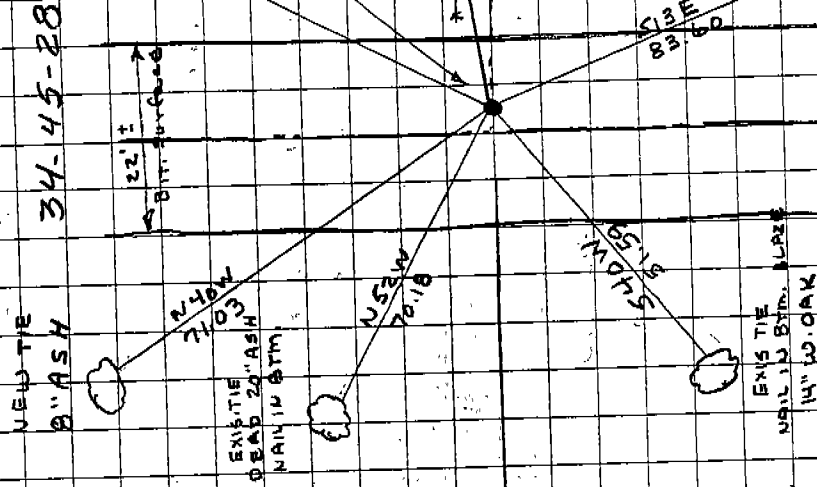
RAY ANDERSON #10798
USED THIS CORNER IN
MAY 1976, BOOK 1 PAGE
34

TIME 1 HR. ±

(21)

34-45-28
3-44-28

11-8-81
Ray
Homer
cloudy, cool
NEUSTIE
14" W. OAK



3-44-28

X-13 1/4 COR. 33/34
T45N R28W

FIND 1 1/4" Ø I.P. 11" HIGH
FIND 2 EXIST. TIE TREES
AND MAKE NEW TIES
AS SHOWN.

NO RECORD OF EXIST. TIES
FOUND.

RAY ANDERSON #10798
USED THIS CORNER ON
AUG. 20, 1981

BOOK 7, Page 21
CHECKS CLOSE TO SPLIT-ON-LINE-
BETWEEN N.E. & S.E. COR.
OF SECTION.

TIME 1 1/4 HR. ±

X-13 1/4 COR. 33/34

T45N R28W

NEW TIE
9" MAPLE

N24W
54.15

1 1/4" Ø I.P.
11" HIGH

N45E
45.41

NEW TIE
4" MAPLE

S32E
48.41

S32E
56.4

EXIST. TIE
OPENED TOP
21" W. OAK

12" POP.
EXIST. TIE
OPENED TOP

NEW TIE
6" R. OAK

ROAD

TWP.

35-45-28

2-44-28

Z-19

1/4 COR.

WE WALK EAST ON OLD

GRASS LINE FROM HWY-18

FOUND 1" D.E.R. 3" HIGH

FIND 3 EXIS. TIE TREES

IN GOOD ORDER MAKE

1 NEW TIE AS SHOWN

THIS MAY NOT BE M.N.D.O.T.

CORNER AS SET IN FEB. 1932??

640
20
13

TIME 1 1/2 HR.

23

11-18-81

35-45-28

2-44-28

Z-19

1/4 COR.

Ray

Homer

Cloudy, Cool

35-45-28

GLAZES OK.

EXIS. TIE
6" Maple

35.12
06.5

40.5
40.5

NEW TIE
6" DBL.
MAPLE

20.5
15.15
15.15

FOUND 1" D.E.R. 3" HIGH

580W
15.05

EXIS. TIE
15" ROCK

OPENED TOP

2-44-28

EXIS. TIE
10" ROCK

OPENED TOP & STM.

NO. 447

W. BLADE

R-13 SEC. CAR. 21/22

T45N R28W 28/27

FIND 2" Ø I.P. W/CAP
AS SHOWN. CHECKED FOR
5 MON. CORNER. NO
OTHER MON. FOUND.
FOUND 2 EXIS. TIE
TREES AND MADE
NEW TIES AS SHOWN.
NO RECORD FOUND FOR
EXIS. TIES.

TIME 1 HR.

24

11-18-81

Ray

Homer

Cloudy, cool

37°

R-13 SEC. CAR. 21/22

T45N R28W 28/27

EXIS. TIE
15' R. OAK
opened both
blades

21

25' 28"
25' 28"

EXIS. TIE
9" W. OAK
opened both
blades

15' 29"
15' 29"

22

22' 28"
22' 28"

N.T.O.E.
69.28

Found 2" Ø I.P.
w/ 4" CAP PUNCH
marked

21/22
28/27

10" HIGH

27

NEW TIE
9" W. OAK

28

NO. 447

WELDING

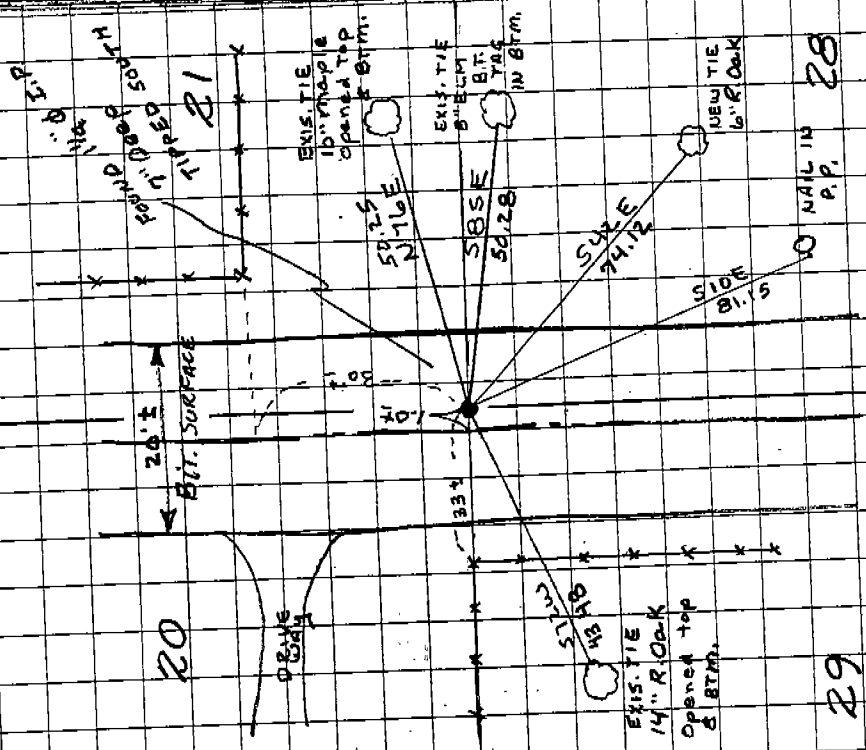
R-9 SEC. COR. 20/21
T45N R28W 29/28

FOUND 1 1/4" I.P. 7" DEEP
IN BIT SURFACED ROAD
FIND 3 EXIS. TIES AND
MAKE NEW TIES AS
SHOWN. 2 EXIS. TIES FROM
D.M. ANDERSON 1968 [BOOK 19,
PAGE 60] NOTE 1961 TIES [BOOK
135 PAGE 17, DO NOT SEEM POSSIBLE
AS THIS CORNER HAS ALWAYS
BEEN IN ROAD.
RAY ANDERSON #10793 USED
THIS CORNER JAN 10, 1976
BOOK 1 PAGE 20 AND
JULY 23, 1977 BOOK 2
PAGE 63.

TIME 1 HR.

25

11-18-81
Ray
Hazy
cloudy: cool
R-9 SEC. COR. 20/21
T45N R28W 29/28



P-13 1/4 COR. 21 | 22
T45N R2BW

FOUND 2" Ø I.P. FLUSH
IN BIT SURFACE
ROAD.

NO VISABLE TIES:
MADE NEW TIES
AS SHOWN.

TIME 3/4 HR.

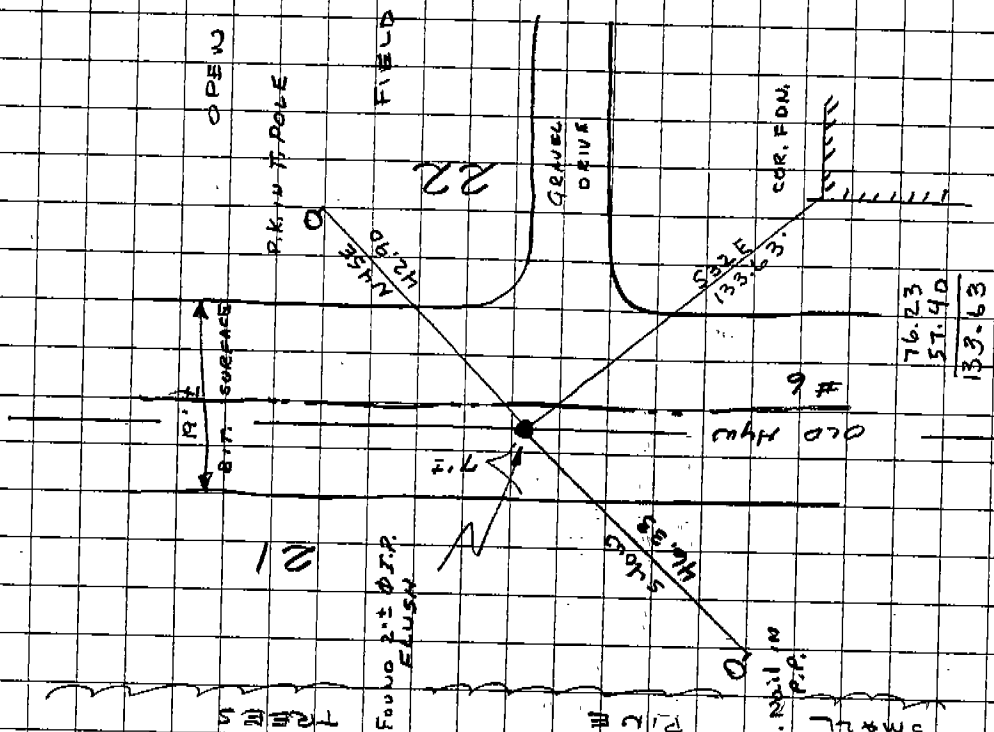
126

11-18-81

Ray
Homer
Glady, Coal

P-13 1/4 COR. 21 | 22

T45N R2BW



N-9 SEC. COR. 17/16
T45N R28W 20/21

FOUND 3/4" □ SQUARE
ROD, 4" DEEP IN
BIT. SURFACE ROAD.
NO VISIBLE TIES!
MADE NEW TIES AS
SHOWN.

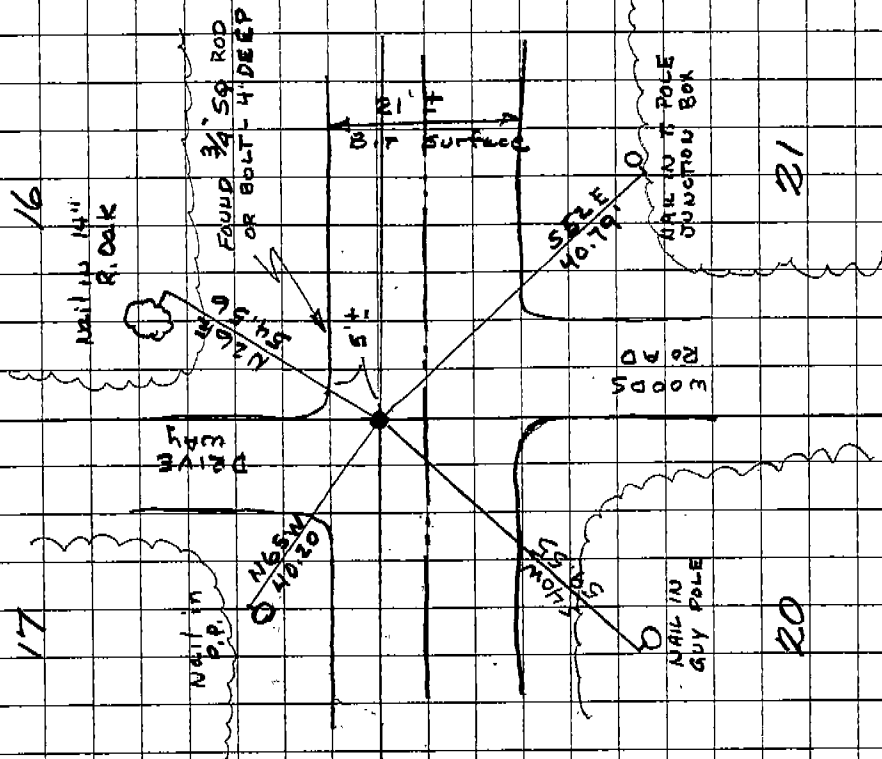
L.K. TIES 30E 39.0' T.R.O. } NOT FOUND
S35W 67.5' G.R.O. }

RAY ANDERSON USED THIS
CORNER MAY 12, 1978
BOOK 5, PAGE 1

TIME 1 HR.

27
11-18-81

N-9 SEC. COR. 17/16
T45N R28W 20/21
Ray
Homer
Cloudy, cool



F-11 1/4 COR.
T45N R28W

4
9

WALK TO THIS CORNER
ON VERY OLD BRUSH
LINE GOING WEST

FROM HWY. #6

FIND 1 1/4" D.I.P. 3" HIGH
IN TORNAADO DAMAGE
AREA

FIND 3 OLD TIES STILL
STANDING, MAKE NEW
TIE AS SHOWN.

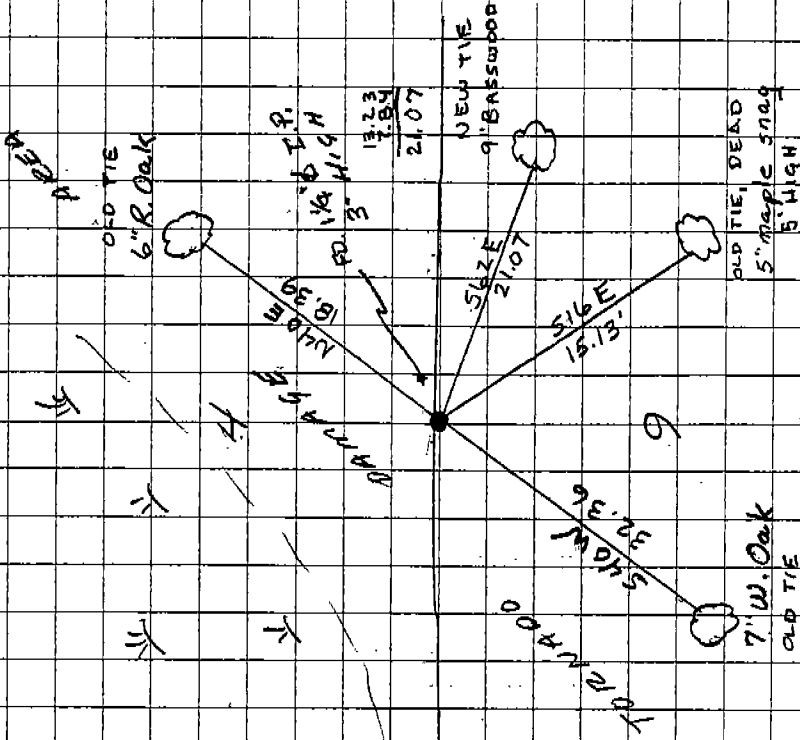
TIME 1 1/2 HR.

28
11-19-81
Ray

Home
cloudy, snow

E-11 1/4 COR.
T45N R28W

4
9



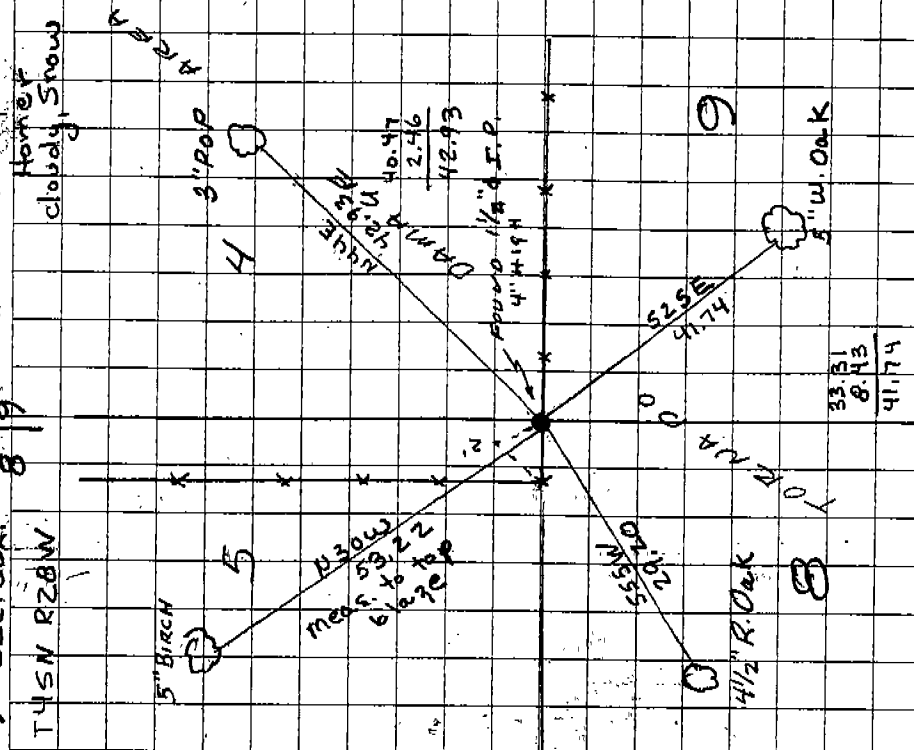
E-9 SEC. COR. 5 4
8 9

FOUND 1 1/4" D I.P. 4' HIGH
w/ ribbon IN TORNADO
DAMAGE AREA.
UNABLE TO FIND ANY
OLD TREE TRUNKS OR
EVEN STUMPS.
MADE NEW TIES
AS SHOWN.

TIME 1 1/2 HR.

29
11-19-81
Rain

E-9 SEC. COR. 5 4
8 9



J-13 SEC. COR. 9/10
T45N R28W 16/15

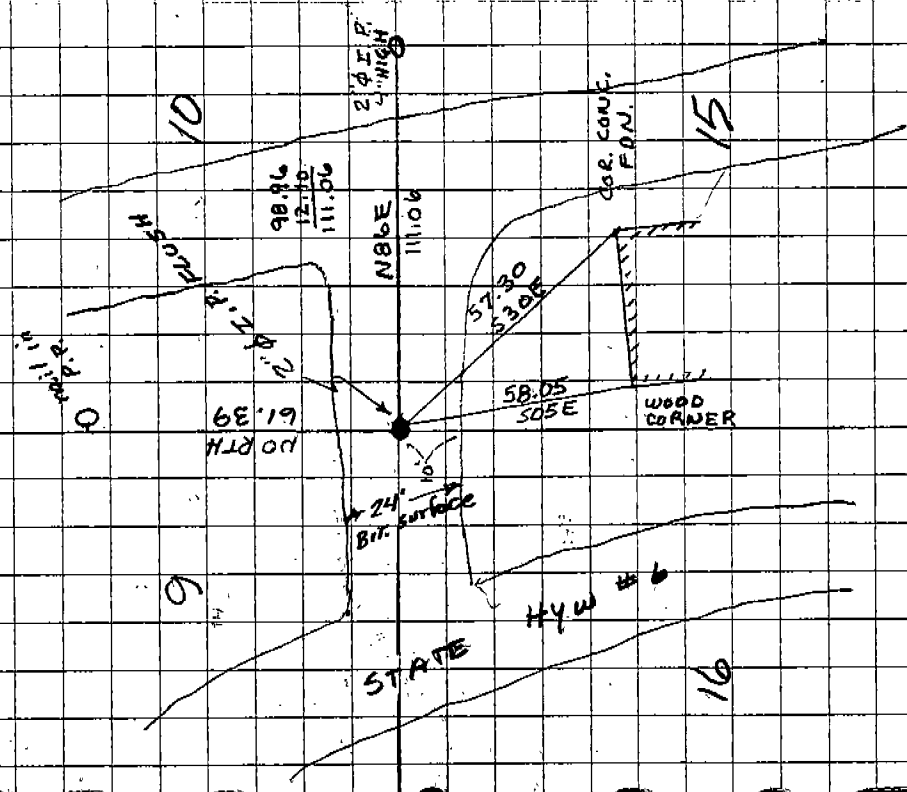
FOUND 2" Ø I.P. FLUSH
IN BIT. SURFACE ROAD
EXISTING TIES TO
BUILDING AND MADE
NEW TIES AS SHOWN

RAY ANDERSON #10798
USED THIS CORNER
JUNE 16, 1980 BOOK 8,
PAGE 3

TIME 1/2 HR.

30
11-19-81
RAY
Homer
cloudy, cool

J-13 SEC. COR. 9/10
T45N R28W 16/15



WT-15 10/15
TH5N R28W

WE FIND THIS I.R.
HORIZONTAL - ALSO
METAL ⊥ FENCE POST
IN HORIZONTAL POSITION:
NO VISIBLE TIES:
THIS CORNER WILL HAVE
TO BE RE-SET FROM
PLAT OF DOTY'S ADD:

TIME 1 HR.

WT-15 10/15
TH5N R28W

10
15

11-19-81
Ray
Homer

L-9 1400. 17/16
T45N R2BW

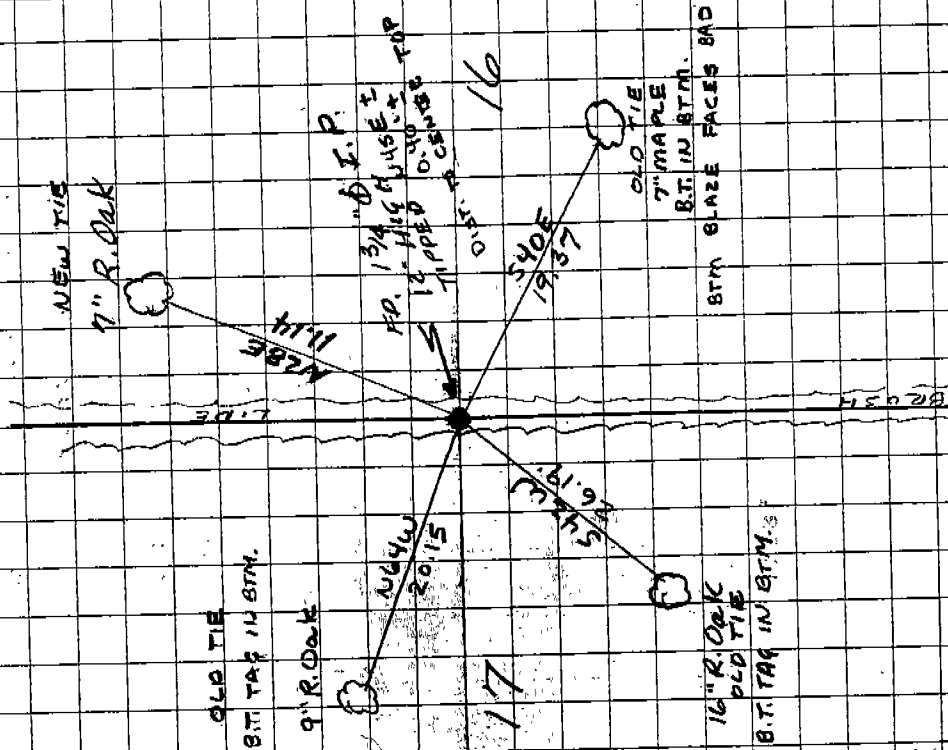
FOUND 1 3/4" Ø I.P. 12" HIGH
ON OLD NORTH-SOUTH
BRUSH LINE AND 3
EXISTING TIE TREES, MADE
1 NEW TIE AS SHOWN.
NO RECORD OF EXISTING TIES

TIME 1 HR.

33
11-19-81
Ray

L-9 1400. 17/16
T45N R2BW

Homey
cloudy, Cool



IT-9 SECTION 8 9
THEN RZBW 17 16

FOUND 14" Ø I.P. 6" HIGH

DROVE DOWN TO 1" MARK

FIND BOTH OF L. KUUDSEN

1934 TIES BUT THEY DO

NOT FIT THIS I.P.?

FIND 4 EXISTING TIES

W/B.T. TAGS AND MAKE

2 NEW TIES AS SHOWN.

SOME THING IS WRONG!!!

TIME 1 1/2 HR.

J-9 SECTION 8 9
THEN RZBW 17 16

FOUND 14" Ø I.P. 6" HIGH

DROVE DOWN TO 1" MARK

FIND BOTH OF L. KUUDSEN

1934 TIES BUT THEY DO

NOT FIT THIS I.P.?

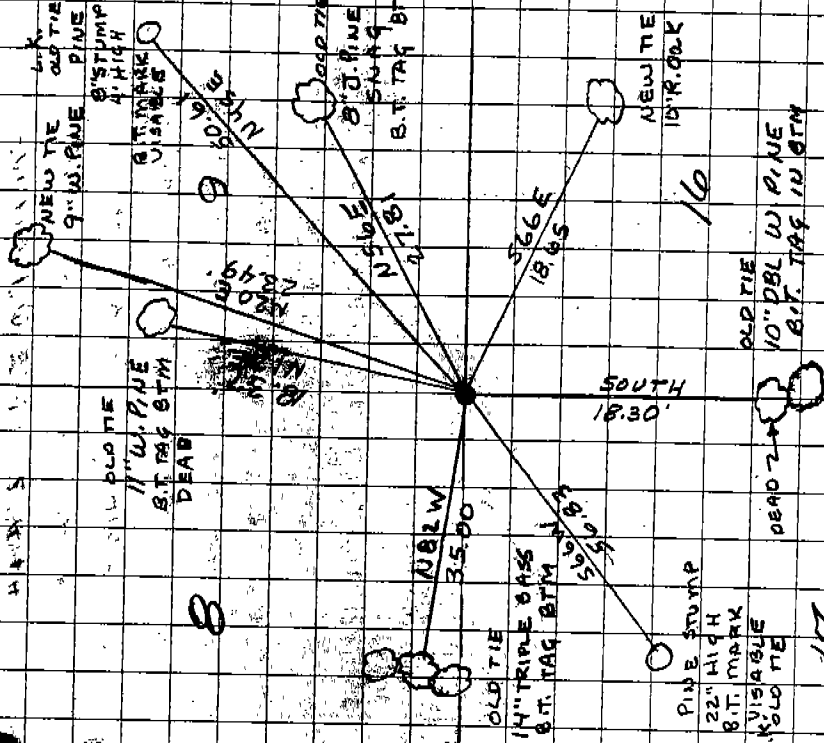
FIND 4 EXISTING TIES

W/B.T. TAGS AND MAKE

2 NEW TIES AS SHOWN.

SOME THING IS WRONG!!!

TIME 1 1/2 HR.



18 | 17
19 | 20

N-5 SEC. COR.
T45N R28W

FOUND LARGE SPIKE - LOCATOR
INDICATES PIPE BELOW (DIO
NOT DIG) SPIKE IS 1" DEEP
IN HOLE

FOUND 3 OLD TIES AND
MAKE 1 NEW TIE AS
SHOWN.

OLD TIES IN BOOK 76, PAGE
42, O.M. ANDERSON 1953

TIME 1/2 HR.

36
11-20-81
Ray
Henderson
Pricelbody, pool

18 | 17
19 | 20

N-5 SEC. COR.
T45N R28W

17

22' BIT SURFACE

18

OLD TIE
18" N. PINE

EDGE
48.36

DIRT DRIVE

SEDS
41.64

OLD TIE
14" ROCK

20

S30E
57.51

S55W
58.55

GRAVEL DRIVE

NEW TIE
NAIL IN
P.P.

19

GRAVEL DRIVE

OLD TIE
12" OAK

NO. 447

W. T. BRYNE

P-5 1/4 COR. 19/20

T45N R28W

FOUND LARGE SPIKE (LOCATOR

INDICATES PIPE BELOW) OLD

WET DIG: SPIKE IS 2' DEEP

UNDER PATCH;

FIND 3 OLD TIES AND

MAKE 3 NEW TIES

AS SHOWN.

N.E. PINE TIE AND S.E. OAK

TIE AGREE WITH O. ANDERSON

1961 TIES BOOK 135, PAGE 56

TIME 1 HR.

37

11-20-81

Home

on cloudy cool

19/20

P-5 1/4 COR.

T45N R28W

NEW TIE
SPAL TO
10" BIRCH

24' ±
8" SURFACE

OLD TIE
19" W. PINE

90.00 N 136° E

20

33.07
EAST

FOUND LARGE SPIKE
(PIPE BELOW)

19

OLD TIE
17" W. PINE

588E
31.60

OLD TIE
3" OAK

DRIVE

NEW TIE
5" R. OAK

10.1101
588S

97.24
6.83

104.07

NO. 447

25-45-29
30-45-28

T-1 1/4 COR.

FOUND CAST IRON MON. IN
PLACE [MINN. HWY. DEPT.]
IN SWAMP 2" HIGH W/ METAL
POST TO NORTH 8" POST IS
5' HIGH
FIND 1 OLD TIE AND
MAKE 2 NEW TIES
AS SHOWN.

RAY ANDERSON #10798 USED
THIS CORNER FEB. 24, 1981
BOOK B, PAGE 71

TIME 1 1/2 HR.

38

11-20-81

Ray

Homer
on survey, cad

25-45-29
30-45-28

1/4 COR

T-1

25-45-29

30-45-28

WOODS
NEW TIE
T. R. OAK

OLD TIE
T. R. OAK

91.47
23.08
124.55

FOUND IN HILL DEPT. 2' HIGH
CAST IRON MON. 5' HIGH
OLD FENCE
CORNER
SPRING
POST

5.14 W 83.89

NEW TIE
5' WOOD

WOODS

NO. 447 TELEPHONE

L-17 1/4 COR. 15/14
T45N R28W

FOUND 1" Q.I.P. 8" DEEP
IN BIT SURFACE - NO VISIBLE
TIES.
MADE NEW TIES AS
SHOWN.

RAY ANDERSON #10798 USED
THIS CORNER FEB. 21, 1977
BOOK 2, PAGE 6

TIME 1/2 HR.

39

11-20-81

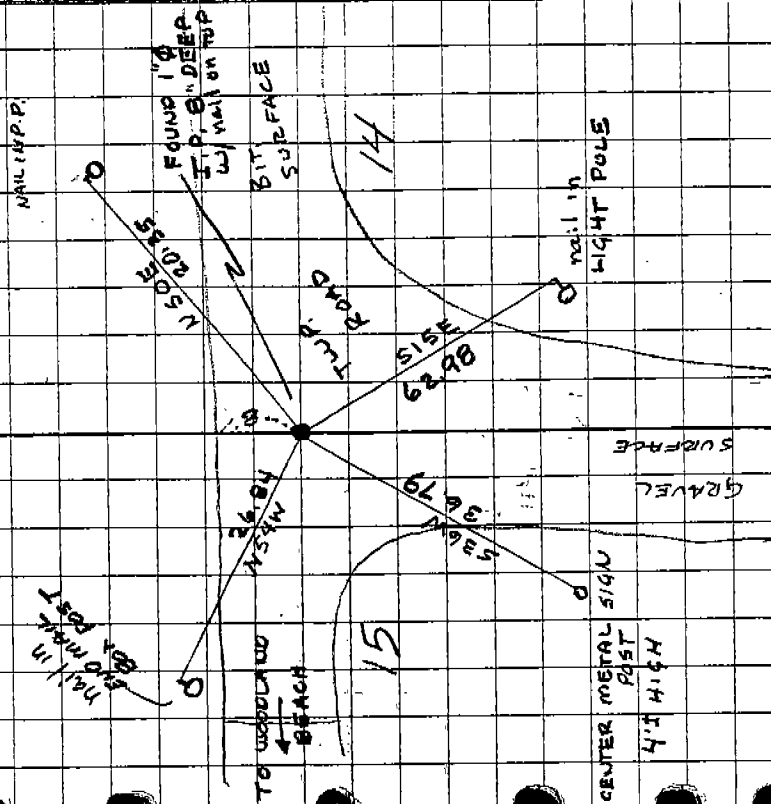
Ray

Home
cloudy, cool

15/14

L-17 1/4 COR.

T45N R28W



A-15 VACOR. 34-45-29
3-44-29

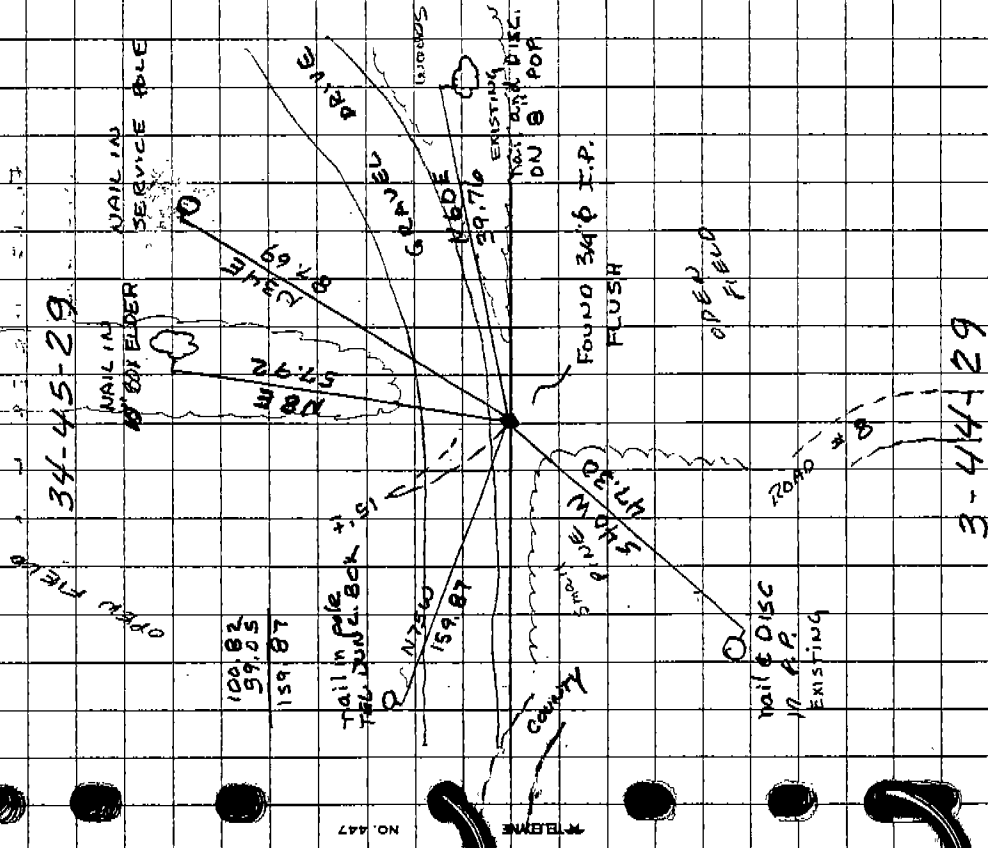
FOUND 3/4" Ø I.P. FLUSH - LOCATOR
INDICATES PIPE BELOW. DID
NOT OIL. THIS I.P. IS
APPROX. P.I. FOR COUNTY
ROAD.
FOUND 2 EXIS. NAILS &
DISCS. MADE NEW TIES
AS SHOWN.

RAY ANDERSON #10798 USED
THIS CORNER FEB 20
1981, BOOK 8, PAGE 56

TIME 1 HR.

41
11-23-81
Ray
Home
cloudy, cool

A-15 VACOR. 34-45-29
3-44-29



44-29

33 34

SEC. COR.

A-13

4 3

44-29

FOUND LARGE NAIL IN BIT

SURFACE, FOUND ONLY 1

NAIL & DISC. MADE 2

NEW TIES AS SHOWN.

THIS ROAD HAS JUST BEEN
RESURFACED.

N 36 W

S 82 W

RAY ANDERSON #10798 USED

THIS CORNER SEPT. 26, 1977

BOOK 3, PAGE 29.

TIME 1 HR.

42

11-23-81

RAY
Homer

Cloudy, cool
RAIN,

45-29

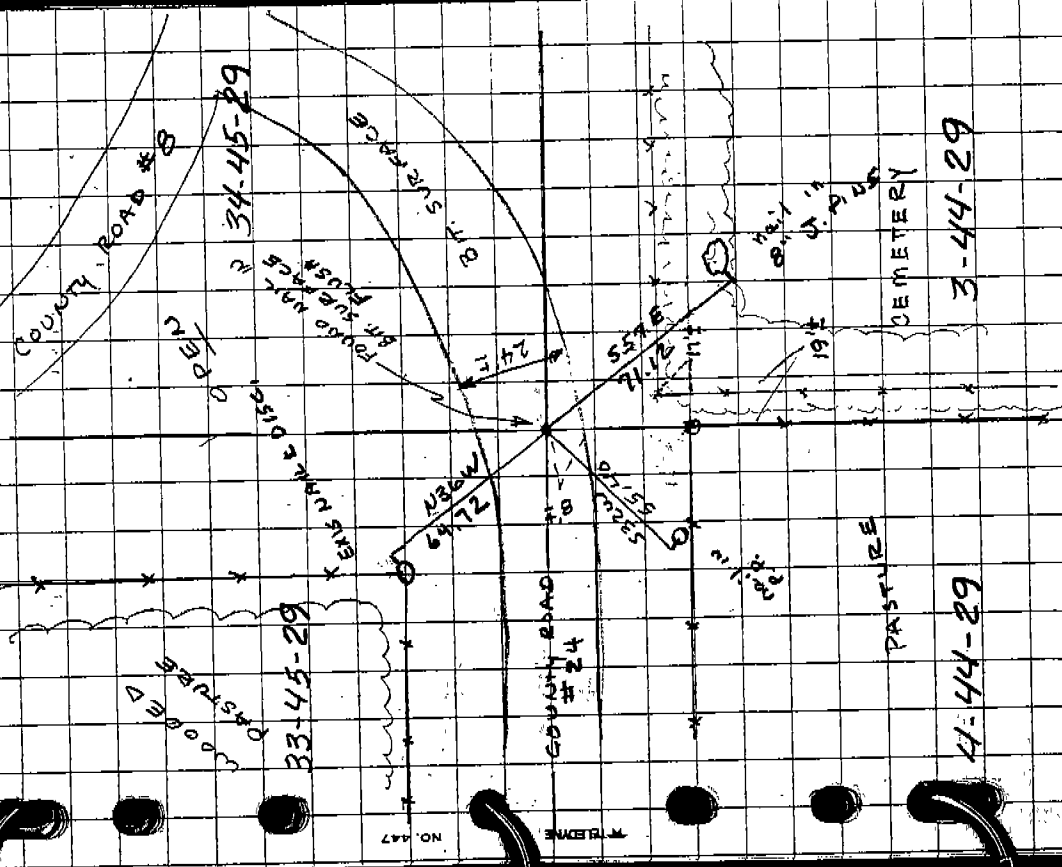
33 34

SEC. COR.

A-13

4 3

44-29



3-44-29

4-44-29

45-29

32 33

A-9 SEC. COR.

5 4

44-29

FOUND 1 1/4" I.P. 9" HIGH

ON NORTHWESTERLY SIDE

OF FENCE CORNER POST

IN TALKING WITH ED BOELTER

(OWNER SE. & SW. OF CORNER)

HE STATED HE SET THIS PIPE

AND SAID HE DOESN'T

THINK IT IS RIGHT. (IT CONTROLS

HIS PROPERTY LINE TO EAST)

WE FIND NO EVIDENCE OF

L. KNUDSEN 1940 TIES.

MADE NEW TIES AS SHOWN.

RAY ANDERSON #10798 USED

THIS CORNER OCT 4, 1977

BOOK 3, PAGE 29. DISTANCE

EAST CHECKS GOOD ALSO

DISTANCE TO CREEK.

TIME 1 1/2 HR.

43

45-29

32 33

A-9 SEC. COR.

5 4

44-29

11-30-81

Ray
Homer

Cloudy, cool

32-45-29

NAIL IN 10"
LT. PINE

PINE

29
1079899.70
1.15
101.5

OPEN

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

CREEK BOTTOMS

WOODS

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

101.5

NAIL IN
10" N. PINENAIL IN
11" J. PINE

WOODS

5-44-29

41-44-29

E-5 SEC. COR. 6/5
T44N R29W 7/8

FOUND 1 1/4" D.I.P. 10" DEEP
ON SHOULDER OF GRAVEL
ROAD.

FOUND 2 EXIST. TIE TREES
DISTANCES ARE SHORT BUT
BELIEVE IT IS O.K. TO
TREE GROWTH AND US
NOT OPENING BLAZES DEEP
ENOUGH.

MADE NEW TIES AS
SHOWN.

THIS CORNER DOES NOT
FIT 1957 TIES BOOK 98, PAGE 32 ??

RAY ANDERSON #10798 USED
THIS CORNER JUNE 16, 1978
BOOK 4, PAGE 39

TIME 1 H.R.

44

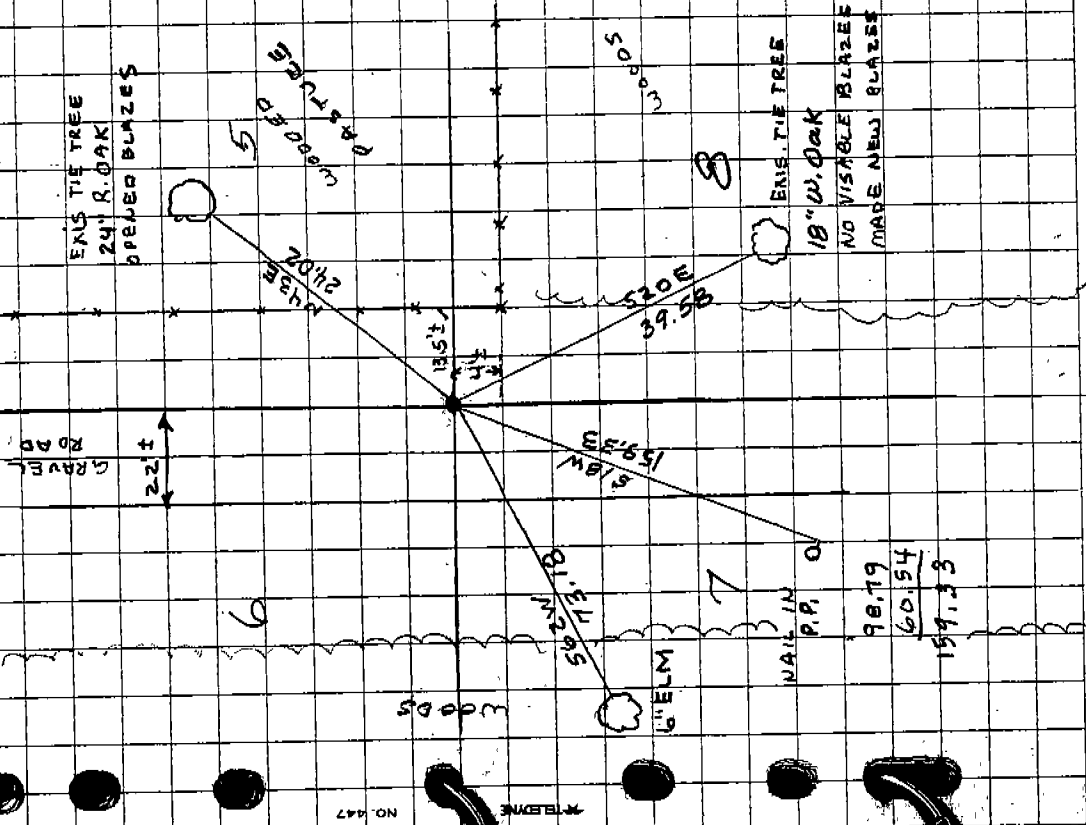
11-30-81

Ray
Homer

Cloudy - Cool

E-5 SEC. COR.
T44N R29W

4/5
8



A-7 1/4 COR. 32-45-29
5-44-29

FOUND 2" Ø I.P. 8" HIGH
TIPPED N.E. 0.14' ALL
DIST. TO CENTER PIPE
NO VISIBLE TIES.
MADE TIES AS SHOWN

RAY ANDERSON USED THIS
CORNER JUNE 26, 1978
BOOK 4, PAGE 39

TIME 1 3/4 HR.

45
11-30-81
RAY
HOMER
PT. CLOWAY, COOL

32-45-29
5-44-29

A-7 1/4 COR.

1/4

32-45-29

1/4

FOUND 2" Ø I.P.
8" HIGH

WEST
10.98'

OAK

588E
34.68'

7" W. OAK

522E
3.16'

300.00'

12" R. OAK

300.00'

5-44-29

OPEN
C
2-29

C-9 1/4 COR. 5 4

T44N R29W

FOUND 15 1/8" I.P. 18" HIGH

IN ASH SWAMP. NO

VISIBLE TIES.

MADE NEW TIES AS

SHOWN.

RAY ANDERSON #10798 USED

THIS CORNER OCT 1977

BOOK 3, PAGE 29

TIME 1 1/4 HR.

46

11-30-81

Ray

Homer

PT. CLOUDY

COOL

C-9 1/4 COR. 5 4

T44N R29W

6" ASH

NORTH
3.34'

15 1/8" I.P. W/ CPLE ON
TOP 18" HIGH

6" ASH

WEST
1.101

WIDEWAY
NO. 447

LOVE LAKE
ROAD
GRAVEL

13.38'

55.5°
38.12'

10" ASH

BRUSH LINE
SABOT 92.18'

8" ASH

E-9 SEC. COR. 5/4

T44N R29W 8/9

FOUND 3/4" d SOLID ROD
5" DEEP IN GRAVEL SURFACE
ROAD.

FOUND 2 OLD TIE TREES
AND MADE NEW TIES
AS SHOWN.

FOUND 24" N. PINE STANDING
AT APPROX. 120' TO N.W.

SCAR MAY INDICATE
EFFERTZ 1911 TIE. DID NOT
OPEN.

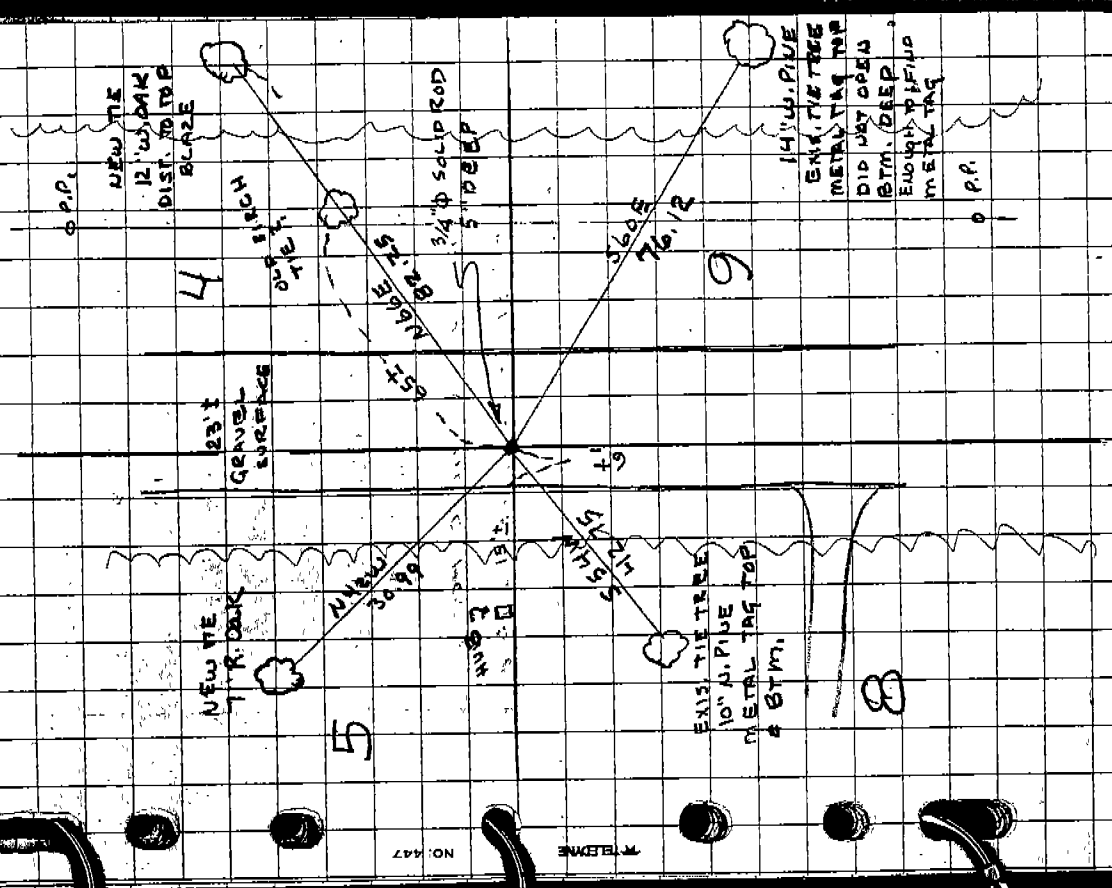
OLD TIES D.M.A. 1957
BOOK 98, PAGE 45

RAY ANDERSON #70798 USED THIS
CORNER OCT. 1977 BOOK
3 PAGE 29. ALSO JUNE 1978
BOOK 4, PAGE 39.

TIME 1412.

11-30-81

E-9 SEC. COR. 5/4
T44N R29W 8/9
Ray Homer
Pt. Clovory
Cool



A-11 1/4 COR.
33-45-29
4-44-29

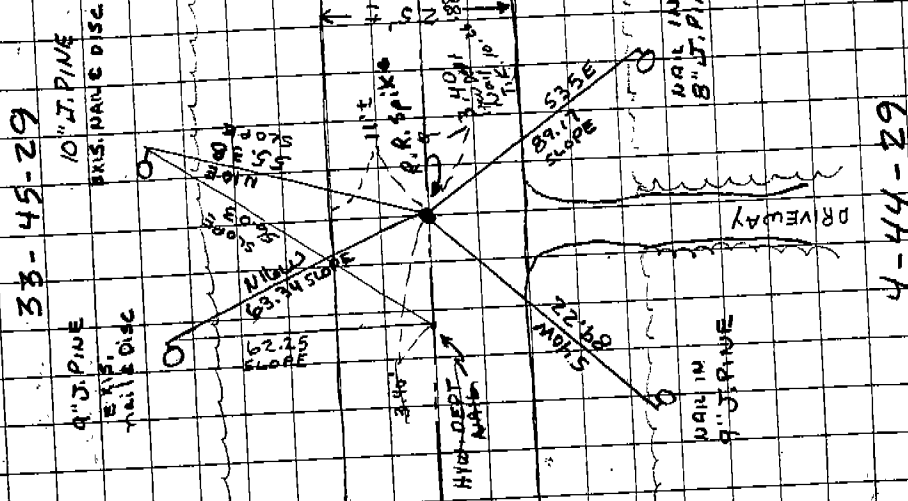
FOUND NAIL IN SURFACE
OF BIT SURFACE ROAD
SET R.R. SPIKE 3.40' EAST
ON LINE W/ SEC. COR.
FOUND HIGH DEPT. TIES
FOR NAIL AND MADE
TIE TO R.R. SPIKE AS
SHOWN.
DID NOT REMOVE ANY.
DEPT. NAIL TO CHECK FOR
I.P.

RAY ANDERSON #10798 COMPARED
THIS POSITION FOR THE 1/4
COR. OCT 4, 1977 BOOK
3 PAGE 29; FROM SEC. COR.
AND EXIS. 1/4 COR. TO WEST.

TIME 1 HR

48
12-2-81
RAY
HOMER
CLOUDY, COOL

A-11 1/4 COR.
33-45-29
4-44-29



L-5 1/4 COR. 10/17/78
T44N R29W

FOUND 2" Ø I.P. 8" HIGH AT
REMAINS OF OLD FENCE
CORNER. NO VISIBLE
TIES. MADE NEW TIES
AS SHOWN.

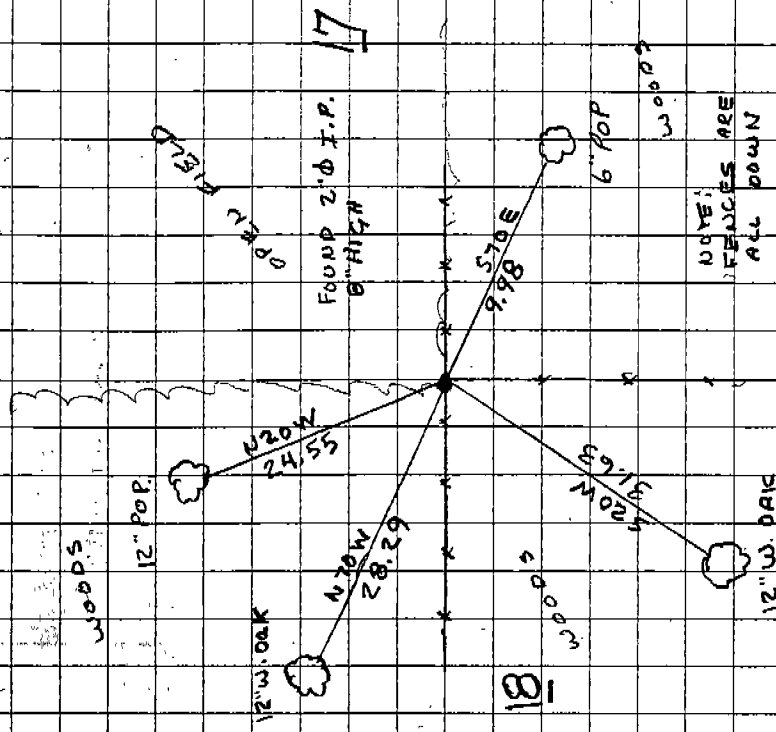
DEAN M. ANDERSON 1956 BOOK 94
Page 54

RAY ANDERSON #10798 USED
THIS CORNER FEB. 8, 1978
BOOK 4, PAGE 6

TIME 2 HR.

49
12-2-81

L-5 1/4 COR. 18/17/78
T44N R29W
Ray
Homer
cloudy, cool



NO. 447

W. B. B. B.

N-5 SEC. COR.

18 | 17

T44N R29W

FOUND 2" I.P. 2" DEEP IN

GRAVEL ROAD.

FOUND 2 OLD TIE TREES

AND MADE NEW TIES

AS SHOWN.

RAY ANDERSON #10798 USED

THIS CORNER FEB. 8, 1978

BOOK 4, PAGE 6

TIME 142.

N-5 SEC. COR.

18 | 17

T44N R29W

2" I.P. OAK
OLD TIE
GRAVEL 5TH BLAZE
TOP BLAZE O.K.

18

NEW TIE
NAIL IN TIE
JUG-BOX POST

110.0W
47.88
162.4

NO. 447

W. TIE LINE

50

12-2-81

Ray
Anderson

Cloudy, cool

JOHNSONS

17

OLD TIE
20" OAK
DID NOT OPEN
BLAZES

66.4E
18.1

GRAVEL
SURFACE
ROAD

7.5E
57.7E
86.4E

DATE IN
P.P.
NEW TIE

1000.0
20

53E
18.7E

3" OAK
NEW TIE

19

FOUND 2" I.P.
NAIL IN TIE
JUG-BOX POST

OPEN
2" OAK

18
19

N-3 1/4 COR.
T44N R29W

FOUND 1 1/2" ϕ I.P. FLUSH
IN BIT. SURFACE ROAD.
NO VISIBLE TIES.
MADE NEW TIES AS
SHOWN.

RAY ANDERSON #10798 USED

THIS CORNER FEB 8, 1978
BOOK 4, PAGE 6

TIME 1 HR.

51

12-2-81

Ray
Homer

cloudy, cool

18
19

N-3 1/4 COR.
T44N R29W

COUNTY RD.
#123
24'x
BIT SURFACE

18

6" SURFACE

PUNCH MARK
LINE TO C.P.

NO. 447

WALK TO P.C.

SLOPE
80.93

FOUND
1 1/2" ϕ I.P.
FLUSH

NTBE
3652
4372

682W
81.25

123

W. TIE LINE

GRAVEL RD.

PUNCH MARK
TOP- END C.M.P.

DRIVE WAY

19

N-1 SEC. COR. 0.13 18.6 62.7
 24 19 7

FOUND 2" I.P. FLUSH
 ON EDGE OF TRAIL
 FIND 2 EXIS. TIES AND
 MAKE NEW TIES AS
 SHOWN.

UNABLE TO FIND RECORD OF
 EXIS. TIES.

RAY ANDERSON #10798 USED
 THIS CORNER IN FEB. 1978
 BOOK 4, PAGE 6

TIME 1 1/2 HR.

52

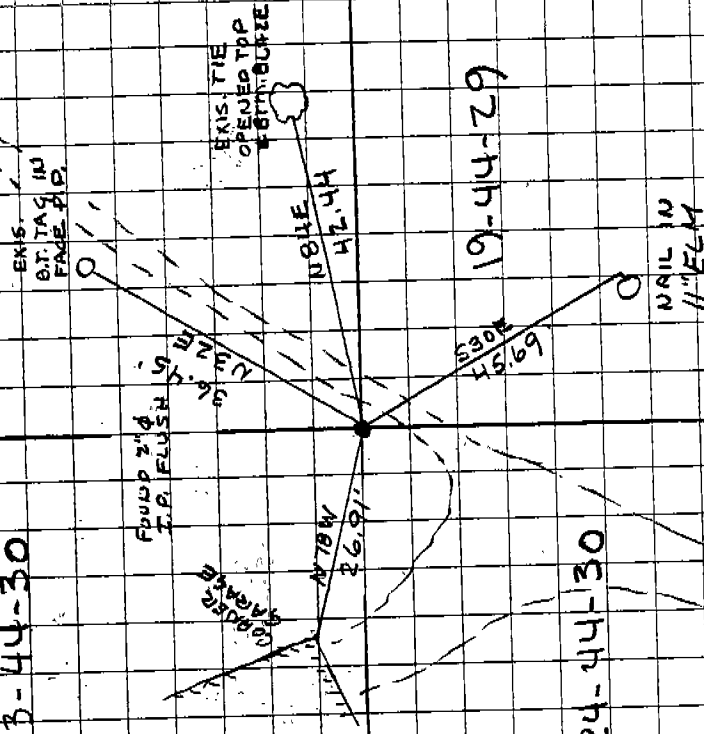
12-2-81 Ray
 Homey
 Cloudy, cool
 N-1 SEC. COR. 0.13 18.6 62.7
 24 19 7

18-44-29

13-44-30

19-44-29

24-44-30



P-21

1/4 COR. 23

T45N R30W

FIND 3 1/4" I.P. 4" DEEP

IN GRAVEL ROAD.

FIND 3 OLD TIES AND

MADE NEW TIES AS

SHOWN.

EXIS. TIES ARE R.C.M. 1900
TIES.

RAY ANDERSON #10798

USED THIS CORNER NOV.

1977 BOOK 3 PAGE 44

TIME 1 HR.

54

12-3-81

P-21 1/4 COR. 23

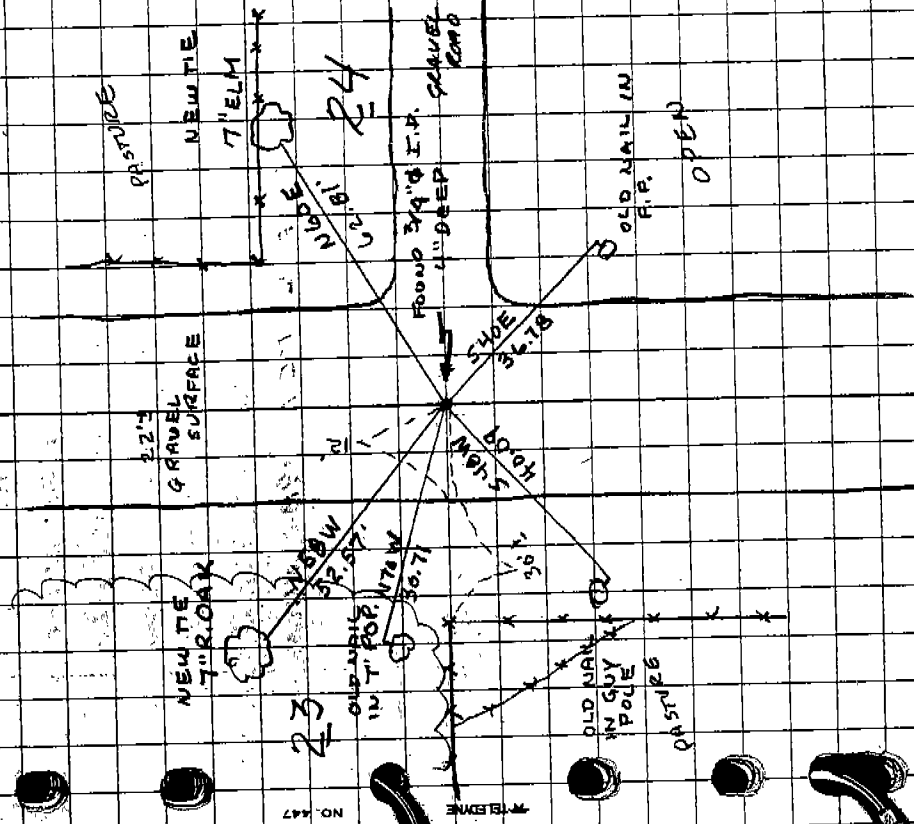
T45N R30W

24

1-1

Ray

cloudy, cool



N-17 SEC. COR. 15 14
T45N R30W 22 23

FOUND 34" I.P. 2" DEEP
IN GRAVEL ROAD.

FIND 2 EXIS. NAIL & DISC
TIES AND MAKE NEW
TIES AS SHOWN

ALL OLD TIES TO N.W. HAVE
BEEN DESTROYED.

EXIS. TIES AGREE w/ HYW. DEPT.
TIES OF 1965

RAY ANDERSON #10798 USED
THIS CORNER IN NOV. 1977
BOOK 3, PAGE 41 & 44

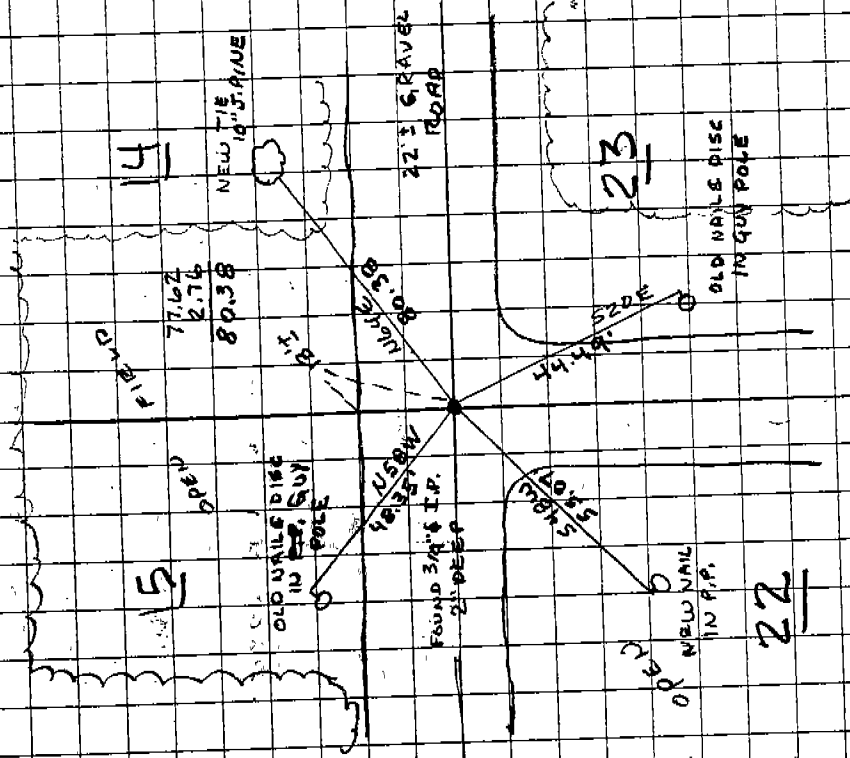
TIME 1 HR.

56
12-3-81

Ray
Homer
Elmwood, Colo

15 14
22 23

N-17 SEC. COR.
T45N R30W



L-17 1/4 COR. 15 14

T45N R30W

FOUND 1 1/4" Ø I.P. 2" HIGH

ON E-W BRUSH LINE &

BRUSH LINE SOUTH

NO VISIBLE TIES - MADE

NEW TIES AS SHOWN

NO EVIDENCE OF LKNUDSSES

1909 TIES!

RAY ANDERSON #010798 FOUND

AND USED THIS CORNER

IN NOV. 1977 BOOK 3,

PAGE 49

TIME 1 1/2 HR.

L-17 1/4 COR. 15 14

T45N R30W

15

DOOR-AP

3" FOUND 1 1/4" Ø I.P. 2" HIGH

N 10° E

3

BRUSH LINE

BRUSH LINE

19.04

58.5

58.5

69.89

7" W. OAK

12" R. OAK

14

16.21

10" W. OAK

BRUSH LINE
OLD BRIDGE (DOWN)

57

12-3-81

Ray

Home

cloudy, cool

N-13 SEC. COR. 16/15
T45N R30W 21/22

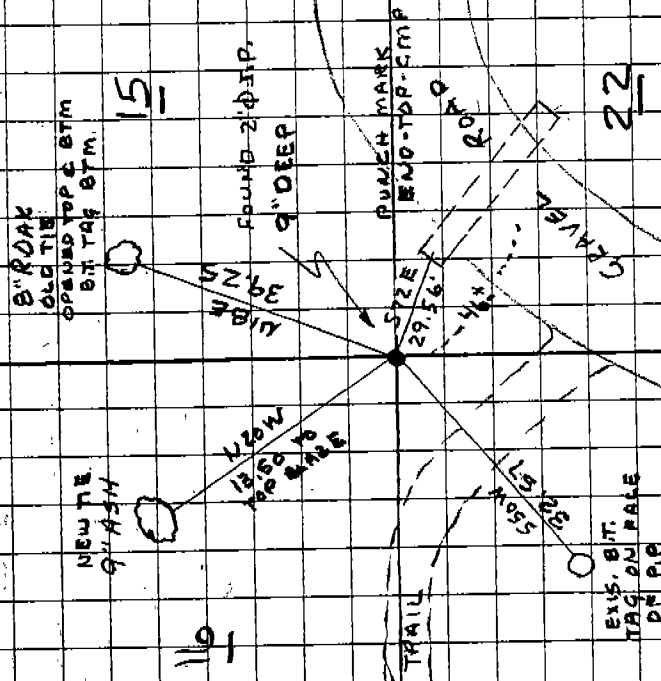
FOUND 2" ϕ I.P. 9" DEEP
W/WOOD HUB IN TOP.
FOUND 2 OLD TIES AND
MADE NEW TIES AS
SHOWN.
OLD TIES AGREE CLOSE
TO 1946 O.M. ANDERSON
TIES BOOK 101, PAGE 49

RAY ANDERSON #10798 USED
THIS CORNER IN NOV. 1977
BOOK 3, PAGE 41

TIME 1 HR.

59
12-3-81
Ray
Homer
cloudy, cool

N-13 SEC. COR.
T45N R30W
16/15
21/22



21

22

NO. 447

W. B. L. B. N. E.

R-19 1/4 COR.
T45N R30W

23
26

FOUND 2" Ø T.P. 5" HIGH
ON APPROX. CORNER
OF FIELDS & FENCES.
NO VISIBLE TIES.
MADE NEW TIES AS
SHOWN

RAY ANDERSON USED THIS
CORNER IN NOV. 1977
BOOK 3, PAGE 44

TIME 1 1/2 HR.

60

12-3-81

Ray

Home
Cloudy, Cool
off

23
26

R-19 1/4 COR.
T45N R30W

23

FIELD

5' OAK

FOUND 2" Ø T.P.

5' OAK

NOON 5:06

5' OAK

5' OAK

11' R. OAK

20' R. OAK

26

Cloudy

NO. 447

7 TELETYPE

V-15 1/4 COR. 27
34

T44N R28W

FOUND 1/2" ϕ SOLID ROD
IN PLACE

NO VISIBLE EXISTING TIES

MADE NEW TIES AS
SHOWN.

PLAN OF HANSEN BEACH BY
D.M. ANDERSON #3091
BOOK 104, PAGE 28

TIME 1 HR.

61
12-8-81
Ray

V-15 1/4 COR. 27
34

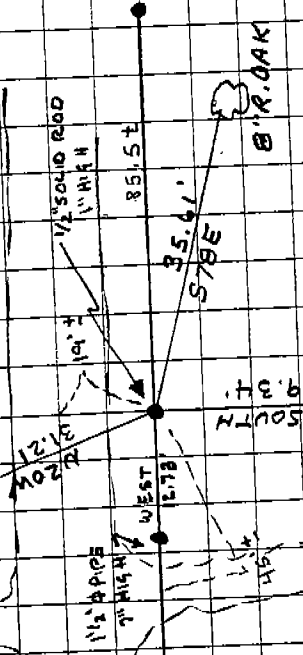
T44N R28W

SMITH LAKE

MAIL IN P.P.

12-8-81 27

HANSEN BEACH



34

6\"/>

8\"/>

E-21 SEC. COR. 2 1
T43N R28W 11 12

FOUND 1 1/2" I.P. 5" DEEP
IN ROAD. FOUND 3 EXISTING
TIE TREES [1967 D.M.A.
BOOK 195 PAGE 21] AND
OPENED BLAZES. MADE
1 NEW TIE AS SHOWN.

NO EVIDENCE OF GARRISON
1903 TIES.

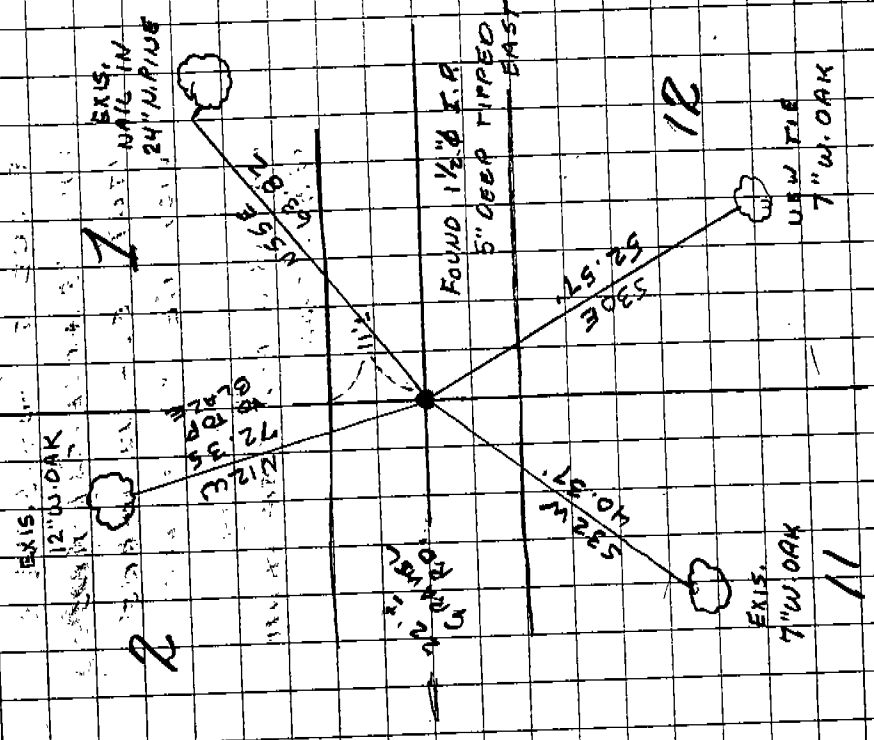
TIME 1 HR.

62

12-8-81

Ray
Homer
cloudy, cool

E-21 SEC. COR. 2 1
T43N R28W 11 12



E-19 1/4 COR. 2/11

T43N R28W

FOUND 2" Ø I.P. W/OVAL
CAP, 3" HIGH, IN SWAMP.
FOUND 2 STUMPS SEE
SW THAT FIT KNUDSEN
1927 TIES - NO MARKS
VISIBLE.

BRUSH LINES AND
RANDOM CONTRAG FOUNT
D.M.A. 1969, [BOOK 195,
PAGE 32 U.S.N.]

TIME 1 1/2 HR.

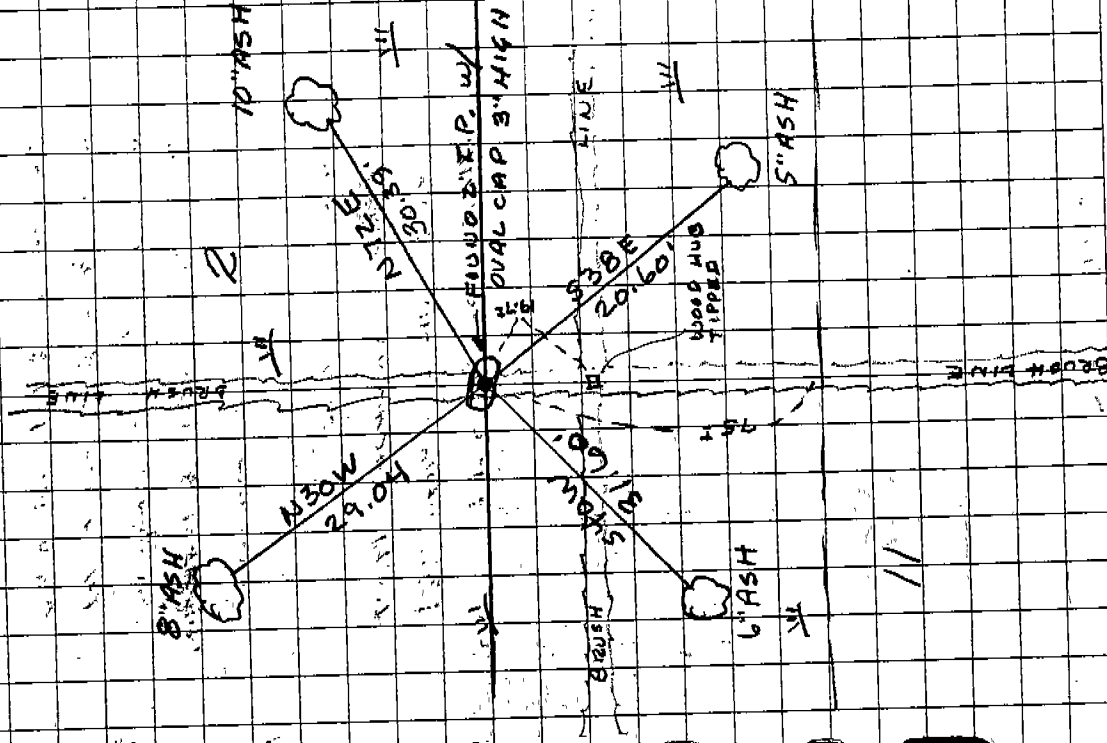
12-8-81
Ray
Homer

2/11

E-19 1/4 COR.

T43N R28W

Cloudy, Cool



E-17 SEC. COR. 3/2
T43N R28W 10/11

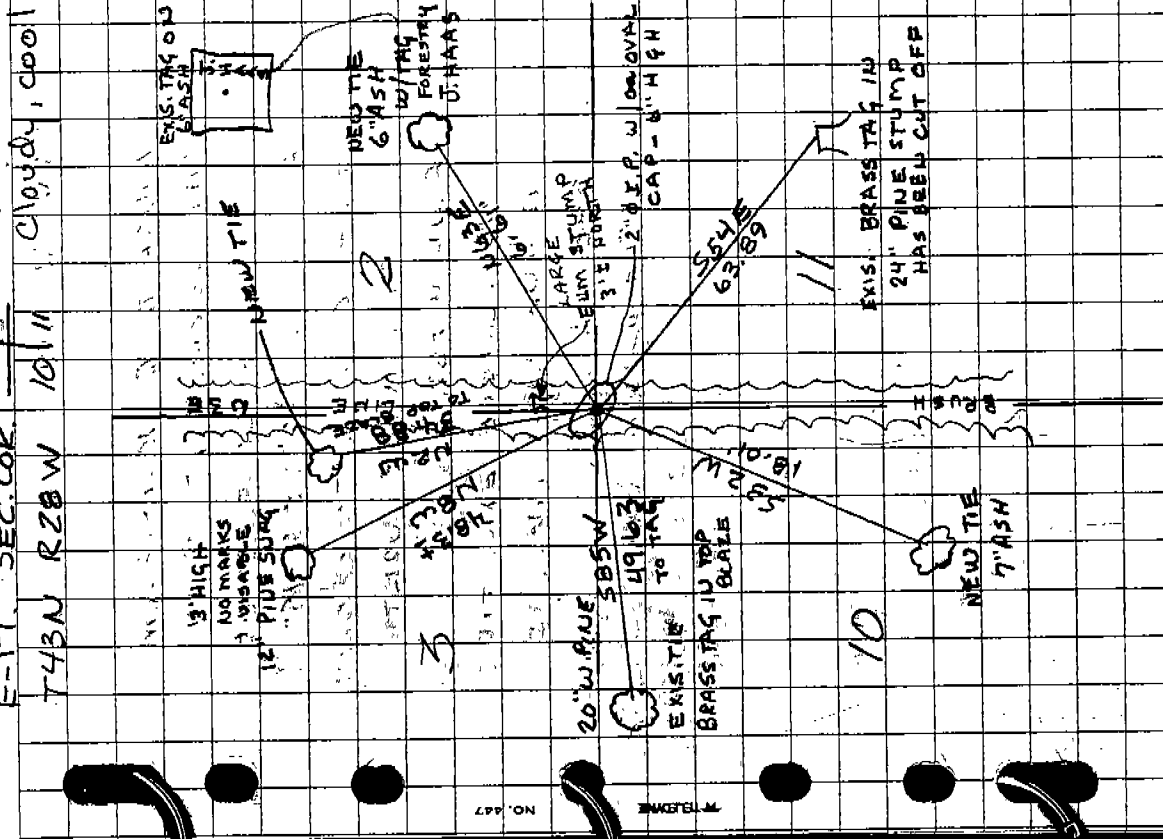
FOUND 2" Ø I.P. WITH OVAL
CAP, APPROX. 6" HIGH IN
SWAMP BY WALKING WEST
ON EXIS. FENCE ON APPROX.
SOUTH LINE OF SEC. 2. FIND
CORNER 100-1200' NORTH OF
END OF FENCE?

FIND L. KNUDSEN 1937
TIES [BOOK 38, PAGE 26]
SAME AS D.M. ANDERSON
TIES OF 1969 [BOOK 195,
PAGE 32]

TIME 2 HR.

12-8-81 64
Ray Homer

E-17 SEC. COR. 3/2
T43N R28W 10/11



C-17 1/4 COR. 3 | 2

T43N R28W

ROUGH TAPE NORTH FROM
LAST CORNER (E-17) ON
OLD BRUSH LINE 2600±
AND FIND 1 3/4" Ø I.P. 18"
HIGH. OLD CUTTING GOING
EAST, MAYBE NORTH
AND WEST.

NO VISAGE EXIS. TIES.
MADE NEW TIES AS
SHOWN.

P.M. ANDERSON BOOK 195, PAGE 36

BOOK 203, PAGE 13

TIME 2 1/2 HR.

12-8-1981 65

Ray
Homer

C-17 1/4 COR. 3 | 2

T43N R28W

cloudy, cool

8" maple

N38W
1337'

6" MAPLE

8 1/4" Ø I.P.
18" HIGH

584W
22.02

10" MAPLE

10" MAPLE

BRUSH
LINE