Field Book #34

ORLEANS COUNTY

1913 and 1915

FB 34

No 15

34

R. B. Mesny
371 Multnomah St. E
Portland
East 3680
Jon. Sunndale
R. B Mesny RB Mesny y yonder

R. Railroad. Railroad Survey
3469 Railroad Survey.
Miami Oklahoma. Y(Michigan
42°19' 42°19 c 9.9142°16' 4 4 416°

1999999 94444 444444 41°76
628128 612 216 742168 216898

S S

888816.76908197777 777777-77

1 1288 8 844214 42 4 4421

41 24 15 56 66 17 148 8 81 33 33

315 140
51408

B Oak 20" N1°W 22.75 46W
" " 18 N 1¼E 22.34 49E

Cos Sine
.99985 .01745
22.75 22.75
499925 8725
699895 12215
199970 3490
199970 3490.
22.746 4875 396 9875 . 36

Cos 1¼
.99976
22.34
22.34
Sine
.02181
22.34
87 24
65 43
43 62
43 62
48.723 54

51
12
39

3 20°
33.2°

J.D. Carmutt et al	30-6	1-4
D.S. Houser West Roseburg		5-6
Eustice Shad secs 17-20-T22-7		7-10
Mes. Briggs and Gazley	30-5	11-15
A.L. Aiken	30-6	17-18
DLC 45	29-6	12-13

1000

2

May 20 1913

Survey for J A Cornutt et al

Beginning at a point from which the cor of Sections 11, 12, 13 and 14 Tp 30 S R 11 W bears S 23 1/2° E 54.8 ft

S 89° 05' W			
S 88 35' W	340.0 ft	5.15	
S 69° 45' W			
S 68° 50' W	160.0	2.42	
S 84° 05'	2nd at Fence	85.55	
S 85° 00' W	823.0	12.47	To Fence 17' North of Point to be Established (C. to be Corrected)
S 1° 00' W			
South	1171.0	17.74	Point 10.5 West o. " " " " " " C " " " " J
N 71° 30' E			
N 70° 30' E	475.0	7.19	
S 50° 00' E			
S 50° 30' E	850.0	12.88	
N 39° 30' E	270	S 27° 10' E	418.0 4.33
S 25° 15' E	478.0		
S 12° 30' E			
S 13° 25' E	465.0	7.04	
S 52° 30' E			
S 53° 30' E	215.0	3.25	To line of P E Cornutt
N 7° 39' E	68.0	1.03	
N 24° 41' E	1099.0	16.65	along the line of John Bayer
N 18° 30' E	825.0	12.50	" " " " " to line of Frank Percy
N 7° 40' E	561.5	8.51	along " " "
N 32° 00' W	527.0	7.98	
N 24° 30' W	200.5	3.04	Note Maybe Local Attraction
S 60° 00' W	811.0	12.29	To place of beginning

S 60° W

2

4

Beginning at a point 181.5 ft - 6.4 north from the SE cor of the
92C van Buenbach tract 47

S 75°10 W	7 23 ft	
East	7 57	
North	824.3	
	181.5 to begin - 6.4	

Also beginning 181.5 - 6.4 north of the SE cor van Buenbach 92C

N 75°10 E		597
S 50° 40' W	314.2 - 6	4.67
S 62° 30' W	1678.0	25.41
N 53° W	429.0	6.50
N 35½° W	138.6	2.10
N 60°50' E	855.0	12.93
N 75°10' E	86.0	12.35
~~East~~	~~799~~ (499.0)	12.11
~~North~~	175	3.65

to beginning Cont 19.97 acs

July 17 1913

D.S. Hauser

Beginning at a point from which the SW Cor of the J Hurley DLC #52 in Tp 27 S R 6 W bears 58°52' E 1.57 chs

Thence N 86°10' W 4.86

" 50° 40' W .87

" N 83°40' E 4.88 To place of beginning

4

0004

August 5 1913

Survey for Eustice Shad in Sec 17 and 20 TP 22 S R 7 W

H A Traylor and C E Baird chainmen

Begin at 1/4 post bet Sec 17 -18 Set per original notes

This I renew by seting a Oak Post 3x4x36" from which

A Red fir 16" marked 1/4 S C S B T brs S 26 3/4° E 17 lks

" " 30" " " " " " N 55 1/2° W 70 "

Thence I run S 89° 52' E through Center of Sec

Intersect 14 links north of 1/4 Post Set by Gardner in 1856 I Reestablish This by original B.T.'s

and Set a Cedar post marked C.S. q's N.E. Cor, Thos Stuttard D.L.C.

from which,

a fir 12" marked C S brs S 44 1/2° W 27

a fir 14" marked C S brs S 49 1/2° E 32 lks

Begin at 1/4 post bet Secs 17 & 20 Renewed by C J Cole, I mark 2 Trees

a Oak 8" marked 1/4 S C S B T brs N 40 3/4° E 385 3/4 lks

" " 4" " " " S 48° W 220 lks

Thence N 00° 06' W to 1/4 Sec post bet Secs 8 & 17 Set by original B.T.'s These I renew and mark

A Red Fir 16" S 51 1/2° W 40 lks

" " 24" N 9° E 55 lks

5

X

0065

10

From The ¼ Post bet Secs 17 & 18 I run S 89°50' E on True
39.78 Set Post marked ¼ S 5 ; from which
a Fir 18" marked 1/16 S S S 55° W 25 lks
" " 18 " " " N 25° E 24 lks

39.56 to point set for Centre of Sec from which
A Wh Oak 10" marked 1/16 S S S B T bears N 41½ W 31½ lks.
" " 8 " " " N 60° E 27½ "
" " 7 " " " S 82½° E 36½ "
" " 6 " " " N 24½ W 10½ "

Aug 19 1913

Survey for Mrs Clarence J. W. Hanks, and J. M. Gross

Beginning at The SE Cor in TP 30 S RPS W

S 84° 06' W 4.27 chs

S 83° 33' E 4.29 "

North .92 Cont 29 A/100

Begin at a point SW cor of Gazley and Mrs Delbert Briggs chainmen of the Saml Gazley D.L.C. #49

with south line of Cl.

Do Beginning Do Mrs Gazley

Begin at a point SW cor of Samuel Gazley D.L.C. #49

N 84 90 E 3.73 along South line D.L.C.

N 83° 33' W 3.73

South .80 Do Beginning Cont 15 A Do Mrs Briggs

South	0.92				
N 83° 33' W	4.31	49	.92		4.29

7
13

Aug 20 1913

Survey for Mrs C Gazley and Mrs Delbert Briggs
Same Chainmen as on The 19th

1 Beginning at the S.E. Cor of the Samuel Gazley D.L.C. No 49 in Tp 30 S R 5 W

N 0° 07' W 44.90 Chs. to the S.E. Cor. of S.L. Bigelow's Land
West 1.00 " " Fence

Beginning at the N.W. Cor. of the John Fullerton D.L.C. No 52 in Tp 30 S R 5 W

Thence East with north boundary of cl 52 14.57 Chains to a point 1,457 chains East of the S.W. Cor of said Claim No 52
" S 0° 09' E 60.00 "
" South 10.62 " to point 10.12 chains South of S.W. Cor of Samuel Gazley D.L.C. 49
" West 22.57 "
" North 10.92 " to point 0.80 chs North of S.W. Cor of Said Claim
" S 83° 33' E 8.02 " to a point 92 links South of the S.E. Cor of Cl 49
" N 1° 24' W 45.82 " with line of fence to S.L. Bigelows land
" East 1.00 " to S.E. Cor S.L. Bigelows land
" N 0° 15' W 15.10 " with line of to Place of beginning

Cont 112 acres more or less

373 / 4.39 / 8.05

373 / 4.27 / 8.00

16

Aug 25 1913

Survey for Mynatt and McKeel

Beginning at a point 20.00 chains East and 5.38 chains South from the Cor. of Sec 5 27,28,33 & 34 T 30 S R 6 W

— var 21° E —

S 67° 35' W	23.00
S 81° 15' W	4.00
S 84° 45' W	12.14
S 59° 30' E	2.20
S 89° 50' E	35.43
North	11.70

Do North line Catching D.L.C

" " " " " "

To beginning

Cont 19.75 A

Course	Dist	Lat N	Lat S	Dep E	Dep W	Ords	Ords	Ords
°	°	'	'	'	'	°	°	°
S 67° 35' W	23.00		8.97		21.25	21.25		184.3625
S 81° 15' W	4.00		.60		3.95	46.45		27.8700
S 84° 45' W	12.14		1.11		12.14	62.57		69.3961
S 59° 30' E	2.20		1.11	1.88		71.74		80.7414
S 89° 50' E	35.43		.10	35.43		35.43		3.5435
North	11.70	11.69						
		11.69	11.79	37.31	37.34			342.9030
					1.96			183.9575

9.

0009

Aug 28 1913

Beginning at a point
bet Sec's 25-26 in Tp 30

Thence	West	471
"	South	21.23
"	East	471
"	North	21.23

A L Aiken
62 1/10 north from the 1/4 Sec" Cor
S R 6 W

to place of beginning
Cont (10.0 Acs)

10

19

Feb 16 1915

Survey for Sam Bolsinger and John Culver

AL Tompkins and Frank Royer

Begin at post on North by Sec 2 T 30 S R 7 W

Run a random line West

40.18 Intersect 119 lks South of Cor

Easty

20.09 Set Subdivision Cor

50° 35' E

13.84 " " "

East

20.05 " " "

N 0° 35' W

23.78 To beginning

12k 22° 55' W

Chairmen. Frank Kent Parker

Var 22° E

@ Rock 6x10x14 marked 1/16 SCS from which

Top of a conical rock 16x16x16 bears S 44 1/4 E 150 lks

2 Rock 10x12x18 marked +

" " 10x12x18 " " from which

2 Cedar 24" marked 1/16 Sec N 22 1/4 E 235 lks

" " 18 " " S 85 3/4 E 311 "

Ihrs dif 37'.66

60 | 2280.64 | 38

180

50.64

8	12° 32'	56.64 / 04'.46 / 57.66					
9	12° 31'	8'80	+ 4 hrs Pc 1'35"		12°	27'	43'
10	12° 30'	91.14 / 57.66	3 " 21.71"		12	27'	54
11	12° 29'	13.48 / 57.66	21.45"		12	27	28
12	12° 28'	158.2 / 57.66	01.29"		12	26	46

43°.13 / 18 / 72.5

92 | 2180 | 18.2 / 92 / 1260 / 920 / 340

20

11

~~21~~

22

1/4 Cor
20.09
20.08
13.34
13.34
13.42
S89°21'E
S89°21'E
S89°21'E
S89°21'E
S0°30'E 34.08
S0°30'E 20.00
S0°30'E 20.00
S0°30'E 20.00
S0°30'E 33.72
See N
39.55
39.55
79.10

12

FEB 19 1914

Begin at NE Cor of Apm a ℄ NE ¼ Sec 45 T 29-6

West
24.69 Intersect 24 lks South of Corner. Var 20° 03' E

South
86.00 Set a post from which
a Fir 48" in dia
marked X
S 70° W 11 lks

East
13.66 Set post from which
a maple 14 S 20° W 08.1 lks
" " 16 N 72° W 72 "

BTs for ¼ Cor
a Fir 12" S 15° W 49 lks
" " 30" N 2° W 24 lks

Begin at SE Cor
South
35.00

South 46.90 On E Boundary AD Wells Cl 45 - T 29-6
Intersect like bet Secs 21-28, 17.70 chs E of ¼ Sec post
57.00 Set a post from which An alder 6 in dia bears N 15° E 20 lks
West 13.75 a maple 7 " " S 30° E 15 "
Set a post from which Fir 4" " 8.16 lks
North 4.80 Intersect line bet 21+16 8.40 E of SW Cor 16

15
25

Feb 19 1915

Survey for O.L. Willis

Begin at NE/SE Cor of A.D. Willis DLC No 45 T29S R6W

South	35.00	Confind no trees	
West	11.25	" " "	This corner witness by setting post
S.	"	"	4x4x3½' from which:
			a Fir 12" S 15° W 49 lks
S 52.00			" " 30" N 6° W 24 "
South	57.79	Find no evidence	of B.T.s. but Hyman Hutty an old
		resident informs	me that a maple stump is the B.T. it
		agreeing with	The field notes witness Cor by setting
		a post 4x4x3½	marked C S C45 T29S R6W from which
			a maple 14" dia brs S. 20° W 8 lks
			" 16" " " N 72° W 72 "
West			
63.75			
1362		Set post 4x4x3½'	for S W Cor from which
			A Fir 48" in dia brs. S. 70° W 11 lks

13

14

27

28

May 15 1915

Survey for W H Lawrence

J.J. Cole and J.J. Bloor - Chain men - Wm Berdine marker.

Begin at Cor Secs 4,5,8,9 TP 29 - 5 R 4 W. This I establish by original BJ's two of which I find standing as viz 35 lks a Jr 10" N. 52° W 57 lks

BJ's 36" in dia bears S 70° W this Cor I renew by setting a yew post 4x4x3½' 2 ft in ground and renew BJ's as follows:

a Jr 24" in dia	N 8° 10' E	25	lks
" 10" "	N 80° 25' W	70	"
" 12" "	S 14° 20' E	27	"

Thence I run

W 40.48	on Bearbrook between	Secs 5 and 8	- Var 20° E -	
	Intersect 33 lks north	of ¼ post which I establish by original		
	BJ. the stump of	some standing to wit an ash 20"		
	S 85° E 40 lks	and a yew post marked CS¼ Sec		
		from which;		
	an elm 26"	bears CS¼S	bears	N 88° 15' E 272 lks
	" 6'	" " ¼	"	S 78° 09' E 35 "

Begin at ¼ post bet Secs 5 and 8

North

20.00 Set temporary post

6:30 PM May 15. 1915

15
29

W. H. Lawrance

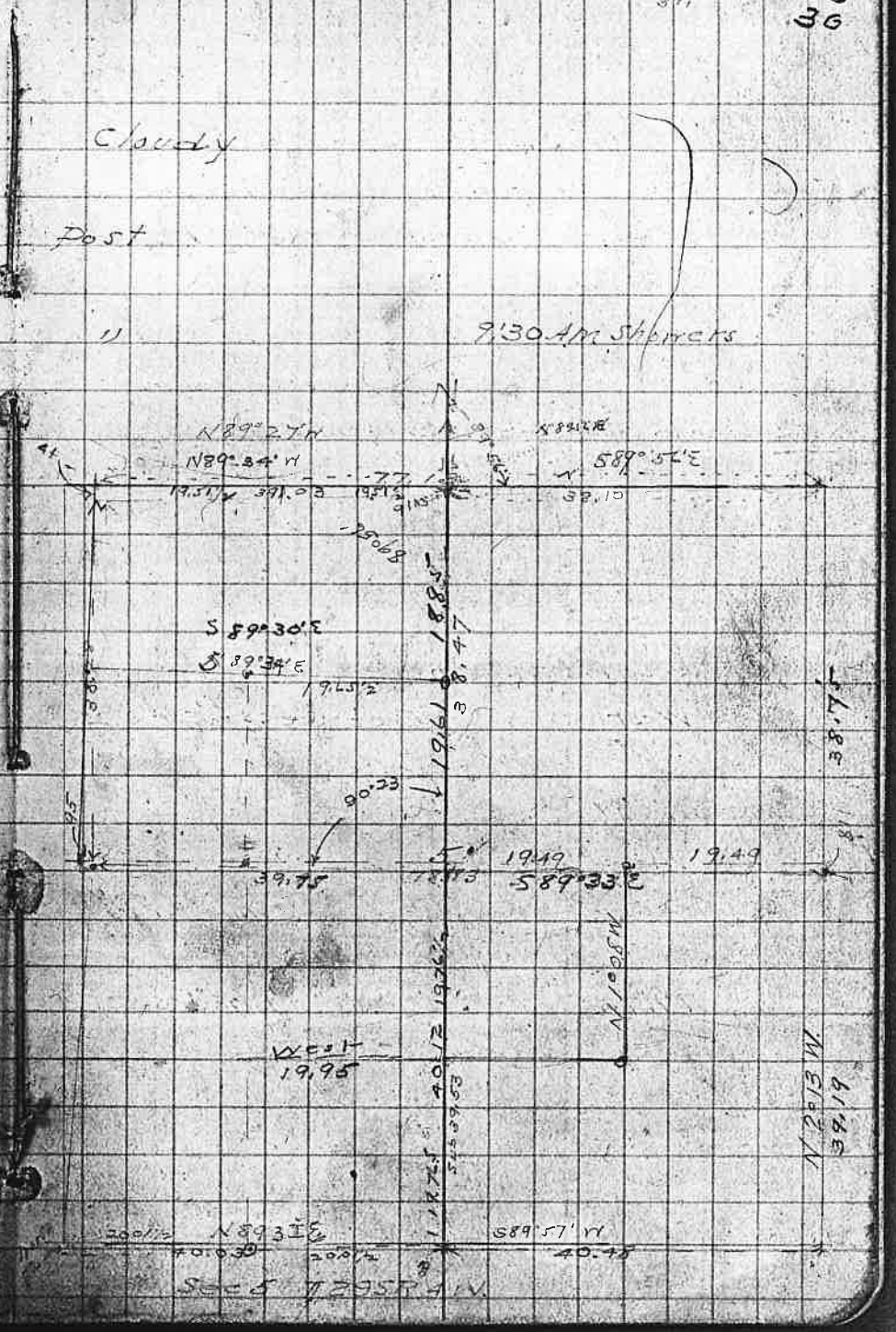
Same Survey Continue

May 17th 1915 6:45 AM Cloudy

North

40.00 Set temporary Subdivisional Post

60.00 " " " " 9:30 AM Showers



16

W. H Lawrance

Same

Beginal Cor Secs 4.5.32 & 33

They do not agree in bearing

1 Set cedar post 4x4x3½ Marked

Note old distances: Identify measured slope

Begin at above point and run West

40.00

77.13

Continue

Intersect

78.87
77.13

32

which Licenses Original BTs

To Establish Con from Iron in Sec 33 & Secs

– Var 21° 18' E –

from which

old BT 20" brs N 70° 20' E 80 lks

20
" " Ash Sec 33 N 82° 15' E 55 "

" " 42" S 72° 30' E 125 "

" " 24" S 17° 25' W 138 "

Mound 5" N 59° W

run

– Var 21° 18' E –

Run abt 1 ch May 17 6:00 PM

9:00 AM

44 lks. South of Corner

17.

W. H. Lawrence

Same

May 19 1915

7:30 A.M.

I renew Cor of S 6, 31 T 37 by setting an Oak post 4"x4"x3½'

marked C.S. T 29 S R 4 W Sec on C 6 T 28 S R 4 W Secs 31 and 32 from which

a Fir 12" marked CS S 31 T 28 S R 4 W bears N 37½ W 106 lks

" " 12" " " " S 32 " " " 4 W " N 3½° E. 92 "

" Pine 42" " " " S 5 " 29 " 4 W " S 29½ E 210 "

" Fir 24" " " " S 5 " " " 4 " S 21° E 160 "

Note original B.T.s destroyed stumps remaining but badly decayed but agree with original field notes

Thence I run South No observation cloudy -Var 21°15' E-

South on random bet Secs Sand 6.

10:30 A.M. take observation line is S 0°48' W

38.28 Intersect 95 lks East of ¼ Post Original B.T.s Stand

-ing, this I renew by driving Fir post 5"x5"x18" from which

a Fir 40" in marked CS ¼ S 35 S 6 W S 77° E 78 lks

" " " " " " " " " N 64¾° W 68 "

Change var to -20°30' E-

Thence I run

East on random through Center of Sec 5 (post & coals) - Var 20°30' E 6.30 P.M.

May 20 1915 Continue 7:AM

East

59.06

60.53

To post set ; in former survey

To post set by old survey

Over

18.

35

W. H. Lawrance

78.73 / intersect 118 links North of ¼ post between Secs 4 & 5

/ renew by setting a new post 6"x6"x3½' 3 feet in ground

which I establish per original BTs to wit 3 w Fir 10 N 10° W 32 lks

1 remark Fir 40" in dia. S 79° E 33 "

Note — Bearing of BTs are out 10° evidently due to error in reading bearing

1 1/2
5 9

18

36

19.

37

38

May 21 1915

Establish ¼ post bet secs 5 & 32 on T.L. line by stumps of original BTs

on line running West on N. boundary Sec 5 Intersect

West this corner

38.10 9 lks 10 lks South of ¼ Cor this corner by driving Charred Cedar

Sec set 4"x4"x3½" marked C.S. Sec 32 on North face and Sec 5 on S face

From which:

A Fcd B. 10" brs S 39°05' E 56 lks

" " " 5" " S 28° W 60 lks

From the ¼ post bet Sec 5 & 8 run

West

40.03 on random on South bnd Y Sec

6.30 P.m.

May 22

Establish Cor 5, 6, 7 and 8 Des. original B.Ts which have been burned

but stumps remaining Reaew Corner by setting Oak post

4"x4"x3½" marked C.S. 5-5 6, 7 & 8 T 29 S R 4 W From which

A Fir 36" in dia mar Fcd C.S. Sec 7 T 29 S R 4 W bears S 34¾° W 151 lks

" " 42 " " " " " 6 " " " N 37° W 151 lks

" " 18" " " " " 5 " " " N 39¼° E 36 lks

" " 18" " " " " 8 " " " S 73° E 39 "

Intersect 32 lk North of Corner

N. T.S. Intersect at 78.00 chs of ¼ post bet Sec 5 & 32

39

May 22 1915

Thence	From Cor of Secs 7 & 8	
N89°32' W	on South boundary of Sec 5	
N89°88'E		
20.01½	Set Subdivisional Corner	4x4x3½" marked CS 1/16 S from which:
		a Fir 36" in dia marked CS 1/16 S x 68° W 16 lks
		" " 48" " " " " " S 37° E 69 "
40.03	To ¼ post	
Probably E 1/16 Corner on S boundary		(J.W.Cdy)
	Set Rock 3x4x12 marked CS V	14" in ground from which:
		a Cedar 12" marked CS ¼ S 6 lks N 7½ W 1.67
		Fir 10" " " 16" " N 7¼ W 2.06
		Maple 6" " " S 73° 10 E 1.25
		Meander N 13° E
	From ¼ post on South bdy	of Sec 5
N0°04' W	on true line	
19.765	Set Subdivisional Cor	a Fir Post 4"x4"x3½" from which:
	An Fir 6" in dia marked	CS ¼ S 6 lks N 54° 20' W 77½ lks
	A Fir 8" " " "	" " " S 79° 05' E 137 lks
	From Subd'n'l Corner	I run west bet SW¼ Sec 5
West	Set Fir post 4x4x3½ Sub. Div.	Cor marked CS 1/16 S. from which:
19.95	A Fir 20" in dia	marked CS ¼ S beam N 6½° E 1.41 lks
500 Dm May 22 15	" " 18" " "	S 51° E 16 lks

(?)

21

21

May 31, 1915

Lawrence Continue

J.T. Black & Geo. H. Cutforth Chainmen

(7) Begin at Subdivisional Cor 19.61 Chains N 0°04' W from center
of Sec 5 Set 3 post marked 1/16 S.S. from which -Var 21° E-
a Fir 16" marked CS 1/16 brs. N 1° W 63 lks.
" " 12 " " " " S 0°35' W 52 "

Thence
N 89°34' W
19.67 Set Subdivisional Cor. a Fir post 4x4x3½' marked 1/16 S S
A Fir 16" marked CS 1/16 SBT brs S 10½° W 9 lks
Accd a 20" " " " N 19° E 21½ lks

2:30 PM

22

9.8

0022

W. H. Lamrance mound B. 3.30 P.m.

Begin at a point 5 lks East from the center of Sec 5. from this I turn N51°56'E
1.25 chs to post set by Surveyor in 1901 and it described as post No 5

June 8 1915

(8) Begin at center of Sec 5 and run

S89°33'E

19.19 Set Subdivisional Cor a post 4x4x3½ marked S 1/4 S from which

a E 17 22' marked S 1/4 B bears S 69°25'E 47 lks

" " 9 2' " " " N 57°30' W 31 "

From this Cor post set

bears North 88½ lks and 76 lks East

" 88½ " " 129 " East To post set by Briggs

Sept 8 1915

From post set by Briggs 20 links to fence

on 5.00 chs East to my N.E. Corner

Note from Corner on East Side my N.E. Corner measure 10.25 to post
set by other Surveyor

23.

3

June 1 1915 10 A.M.

Beginning at a point 27.14 chs N0°04'W from ¼ post bet Sec 5 T8-29-4

Thence N

N89°37E 11.00

S2.3°35'E .90

East 8.39

(9)

Bdry Tree Post

N0°00'W 12.51 To Subdiv Corner

N89°33'W 17.49

S0°04'E 12.39 To beginning

Note The line East produced to W. 25 Falls 24 Lks North of a post set for Corner by Unknown Person

at the end of the course East 8.39 the Corner of fence bears North 22 Lks and East 33 Lks

June 1 1915

From Center of Sec 5 - 29 - 4

N89°33'W

19.85 on true line Through Center Sec 5

Set Subdivisional point Fir 4x4x3½ marked C5 1/16 S from which

after 12" Marked CS 1/16 brs S 48°20'E 36 lks

" " " " N43° E 31 " — Van 20°20'E

Sep 8th 1915

from the point East 5.39 chs Set Subdivisional Cor

a cedar post 4x4x3½ from which

a Dirt mound 1/10 S 5 B T bears, S13½°W 27½ lks

" " 26" " " " N77¼° 41⅗ "

From above point run

" " "

35 lks East

21½ " North

discontinued for

regarding the

further notes and information

June 2, 1915

Survey to locate County Road
For Little Lodge North
Beginning at the Cor of
thence

N89°30'E	19.84		To S.E. Cor		Gabberts 2nd Rd to Myrtle Creek
North	10.50	21 1/10	East		to beginning wire fence top of Hill
"	15.50	13 7/8	"		" wire fence
"	20.00	6 1/2	"	West	" NE Cor of Myrtle Creek
"	20.50	04	"	West	to wire fence
"	25.50	19 7/10	"	"	" " "
"	30.50	26 1/10	"	"	" " "
"	"	24 3/10	"	"	" Allens House
	31.29	24	"	"	" Fence
	31.50	31	"	"	" "
	35.95	35	"	"	" "
	36.31	41	"	East	" Jn Mitchells House.
	39.95	35	"	West	" Fence
	40.92	To Fence on North side of road			
		Road is 52/10 wide			
	From above point East				18 3/7 to L in North fence line L North 25/10

26

57

26

57

June 3 1915

Retracement of a County Road

Geo. H Cutsforth and G. T. Black Chainmen W. Berdine Marker

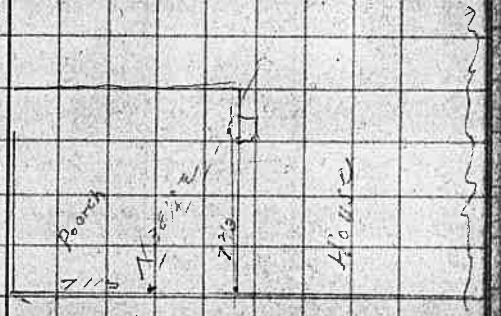
Beginning at a point 116 Chains west from Cor of Secs 21. 22. 27 & 28 T 29 S R 5 W. M.

I run a random line following the description given in field notes and fall 30 lks South and 40 lks East of a point described as being 20.50 Chains North of the SE Corner of Gabberts Add to Town of Myrtle Creek

I correct my line and run as follows

N 0° 25' E	12.80
N 37° E	1.20
N 82° E	1.57
N 36° 15' E	6.33
N. 5° 15' E	2.00
S 80° 45' E	7.79
N 86° 30' E	7.42
North	11.35
N 31½° E	4.31
N 38' 1/4° E	.17

To witches



To point 30 lks North of NE Cor of Gabberts Add to Myrtle Creek.

Porch. 7 1/2 to JW Cor. porch

Expense acct

W. Berdine	2 days	Marker	$4.00
J. T. Black	2 "	Chain	$4.00
G. H. Cutsforth	2 "	"	$4.50

Field Book No. 34

Pages 28 & 29 Blank

30

Survey for Miller
at Kellogs.

Begin at N.E Cor. of DLC No 40.
S 2°00 E on E line of " " " .
3.94 Stake set by Worstell.

Recorded Book. No 1.
Page 199.

80° 17'
162° 04'
117.38
90 00
90 00
539.59

5 - 2 = 3
3 x 180 = 540°

See next page for closure
and Area.

Sep 23/1915.

Cole inst.
Fisher } chain
Miller }

T. 23 S. R. 7 W. W.M.

Follow line by Worstell Var 20° 20 E.

Using Cl line as S.
Meridian. Var should
have been 18° 20 E.
Therefore correct brgs.
taken to B.T.s 2° to left.

BT
N 38° E
BT. N 80 W
N E Cor.
L E Kellog
Oak 30 in.
14.71
Oak 24"
Oak 18" N 64° W
N 67° E
74 lks.
1.146
N 26° E
N 26° E
S 31° E
11.45 lks.
Oak 18"
1.80
Oak 16"
K 17° 56
K 18°
85
3.49
3.53
.95 lks.
1.146 Ch.
2.43
1.49
7.49
N 17° 30' E
5.48½
Map N 8° 10 E
16.62
16.50
3.49
19.99
80.17
18° 30'
3.43
3.41
90°
S 66½ E
BT
91 lks.
50° Oak
S 87° W
S 82½ E
143 lks.
BT 10" Oak
S 31° W
99 lks.
1.96
S 50° W.
19 lks.
Oak 24" BT.
① BT Oak 40"

Closure Miller Tract

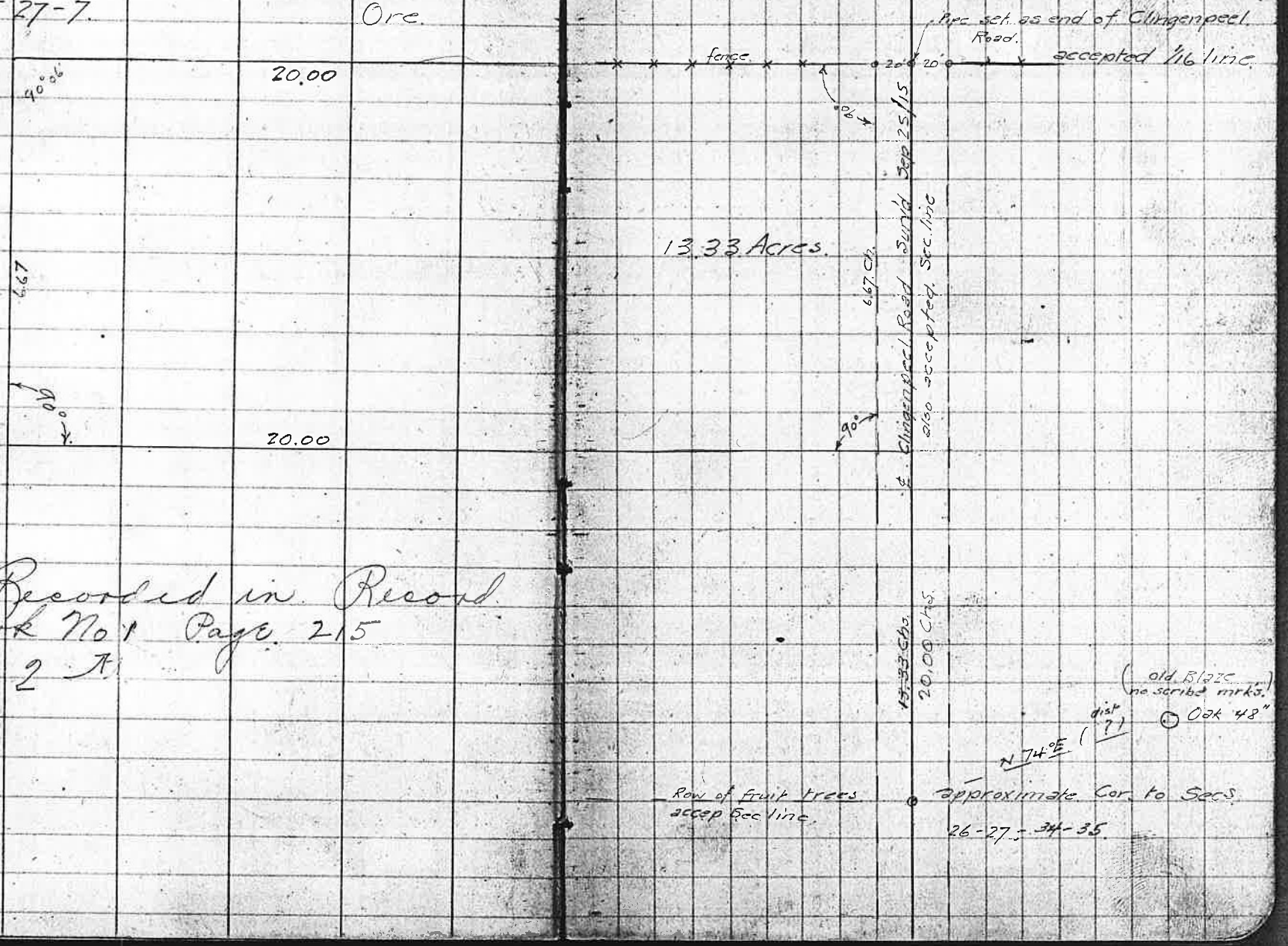
		N	S	E	W	DMD	+	−
N 9°43E	5.78	5.70		.98		.98	5.88	
N27°39E	2.03	1.80		94		2.90	5.27	
East.	1.50 (7.50)	0.00	(7.50)	1.50		5.34	0	
South.	7.49		7.49		(3.42)	6.84		51.23.
West	3.41				3.41	3.42		
		7.50	7.49	3.42	3.41		11.10	51.23
								11.10
							2	40.13.
		(7.50)	(7.50)		(3.42)			2.006 Acres.

Survey for Dole and Looking Glass.

Chas. Brumfield. Sep 30 1915.

T 27-7.

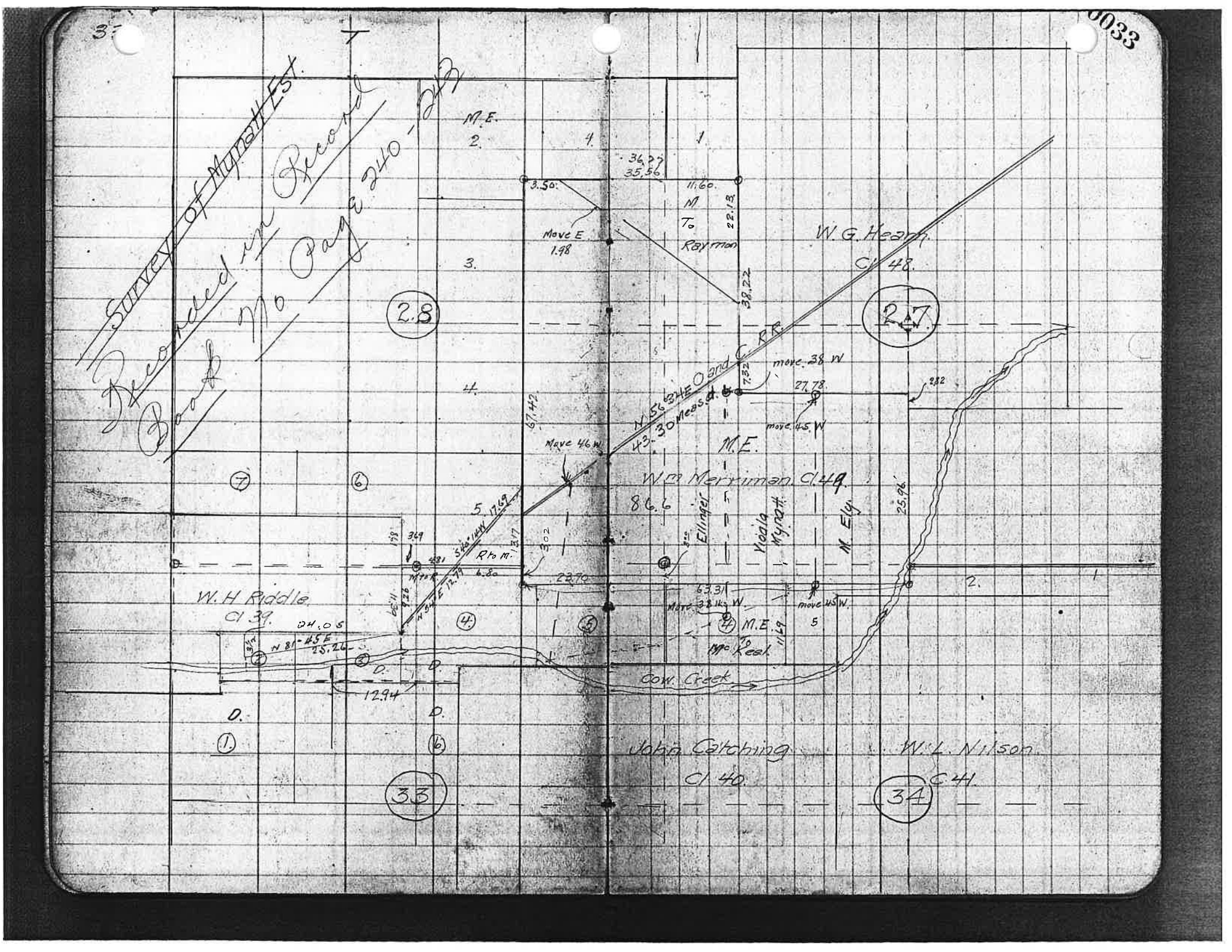
Ore.



Recorded in Record Book No 1 Page 215

2 A.

Survey of Hyndman Est.
Recorded in Record Book No Page 240-243



Survey For Mynatt Est.

Sta.	Def.	N.C.	C.C.	dist.
23+00			Offset 7 lks E. Total 30.	
	Parties of land transactions			
To	Danl. Raymond.		deed records Vol 3 - 534	
To	G.M. Riddle.		20 - 18.	
			23 - 178.	
18.55 To	W.R Mynatt.		Offset 18 lks E Total 23	
To	W.L.D McKeel.		74 - 306.	
To	Oregon and Calif RR.		12 - 433 -	434
0+00	0° 00'	South	50° 26 W.	

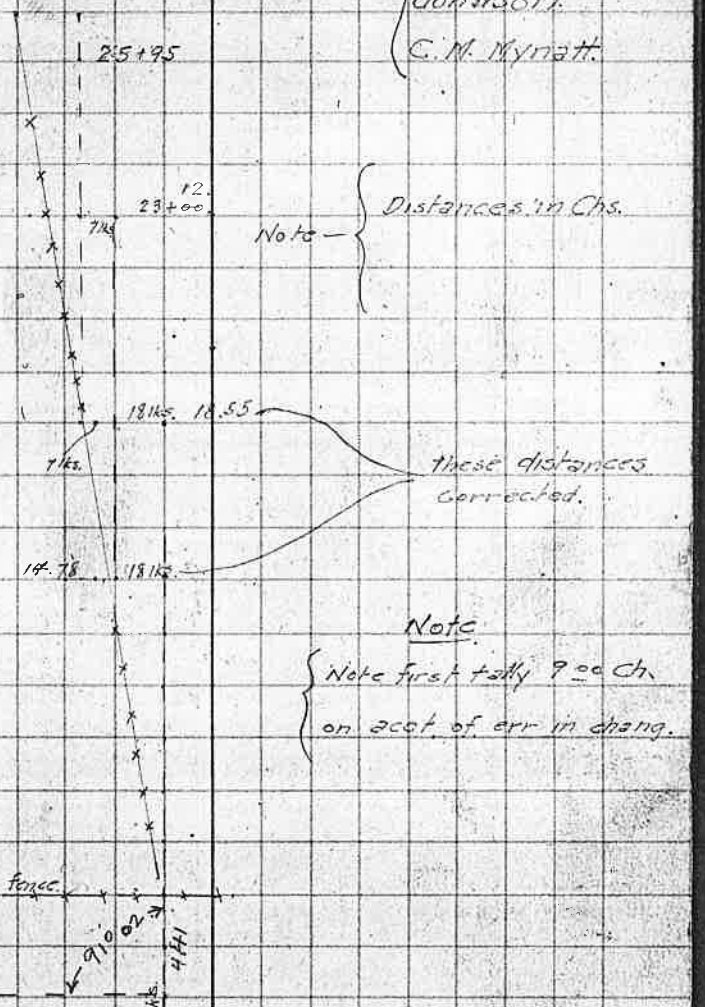
Begin at N.W Cor Wm Merriman DLC 49

Original BT. N 85° W 9 lks.

South on Random

West Line of Cl 49 Oct 8, 1915.

J.W Cole. inst
Herb. Quinne
Job 13017.
C.M. Mynatt.



Note — Distances in Chs.

these distances Corrected.

Note

Note first tally 9.00 Ch. on acct. of err in chang.

Var. 20° 20' E.

35

W line of DLC.

Oct 8 1915. Lat 42° 55'

Suns app dec. hrly diff.

S - 5° 34' 19.4" 57.47

increase + 8' 37.2 9 hrs.

S - 5° 42' 56.6 60)517.23 18

Thr Ref 1' 06" 486

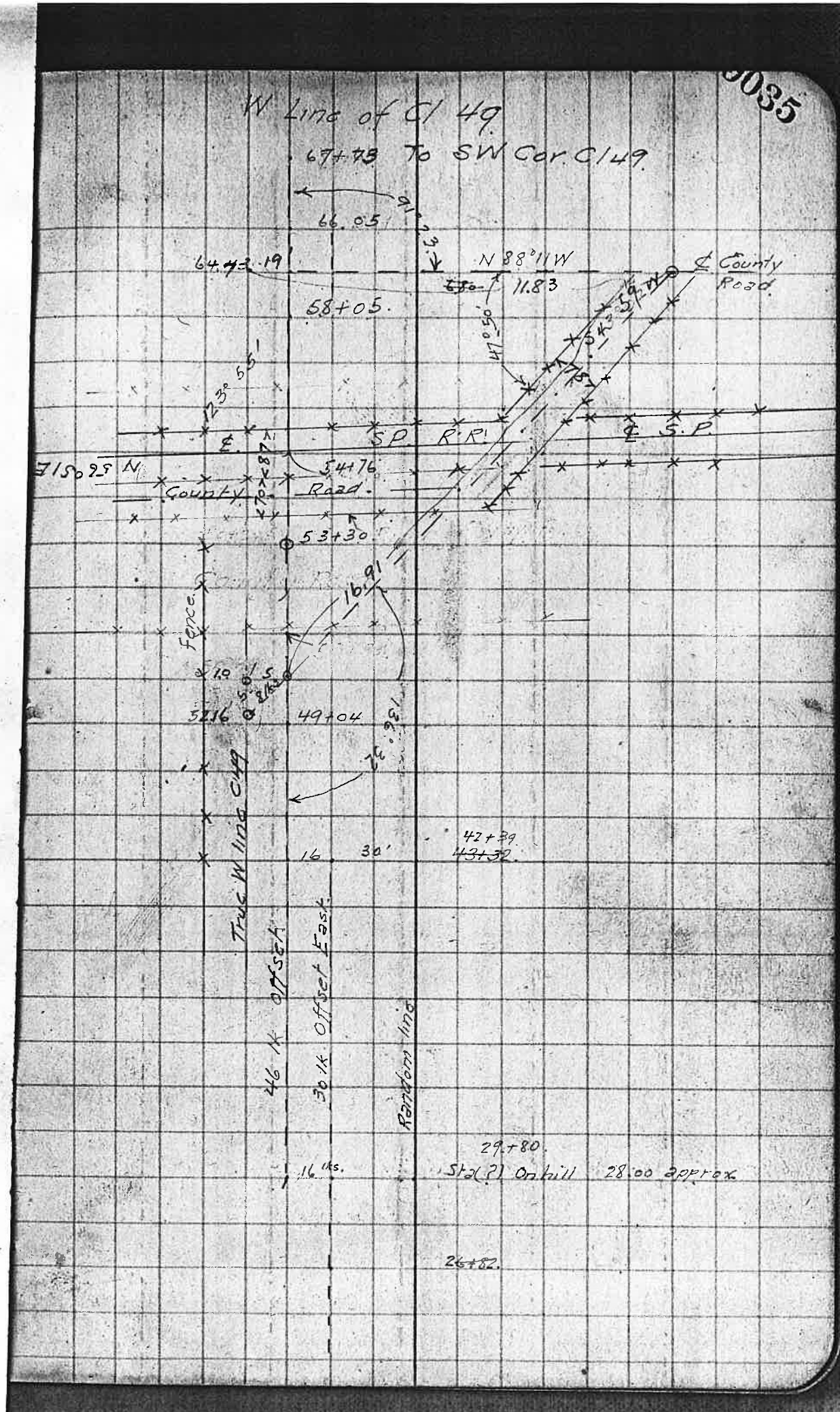
37

- 5° 41' 50.6

43.32. Offset 1/2 lks Total 46 lks

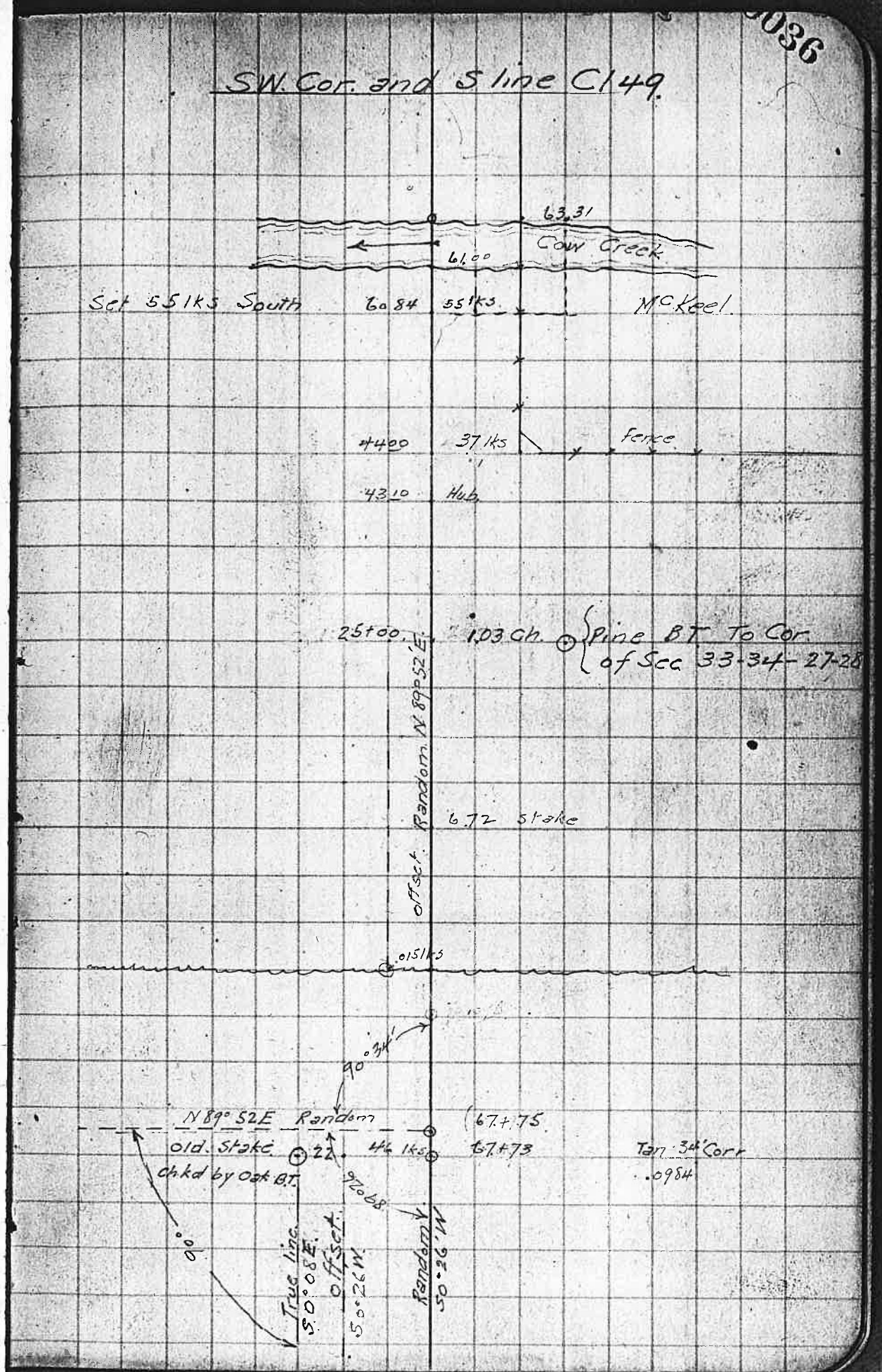
12: 51 app time

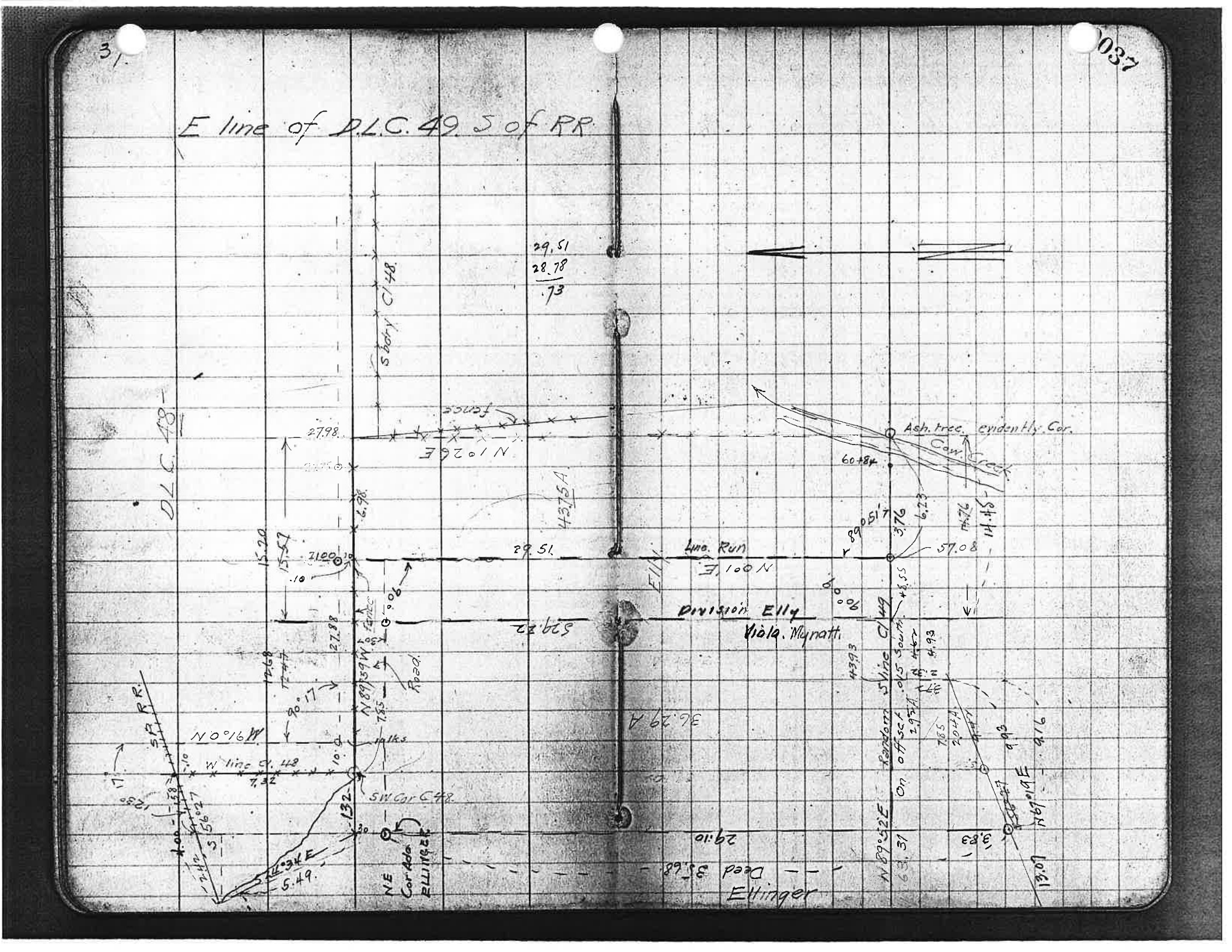
+ 12.


W Line of C/ 49.
67+78 To SW Cor C/49.
91°
66.05
64.43.19'
N 88°11 W
11.83
℄ County Road
58+05.
47°50'
12°30'
65'
℄ S.P. R.R.
℄ S.P.
54+76
County Road
53+30
16.91
Fence
49+04
Thru W line C49
42+39
43+32
16
30'
46 lk. offset
30 lk. Offset East.
Random line
29+80
St2(?) On hill
28.00 approx
16 lks.
26+82

Sta.	Def.	M.C.	C.C.	dist.	
61.00				Cow Creek.	
60.84				Hub	
44.00				Hub.	
43.10					
25.00				Hub.	
69+95	L 90° 34'	N 89°25 E	N 89° 52 E.		

SW. Cor. and S line C149.

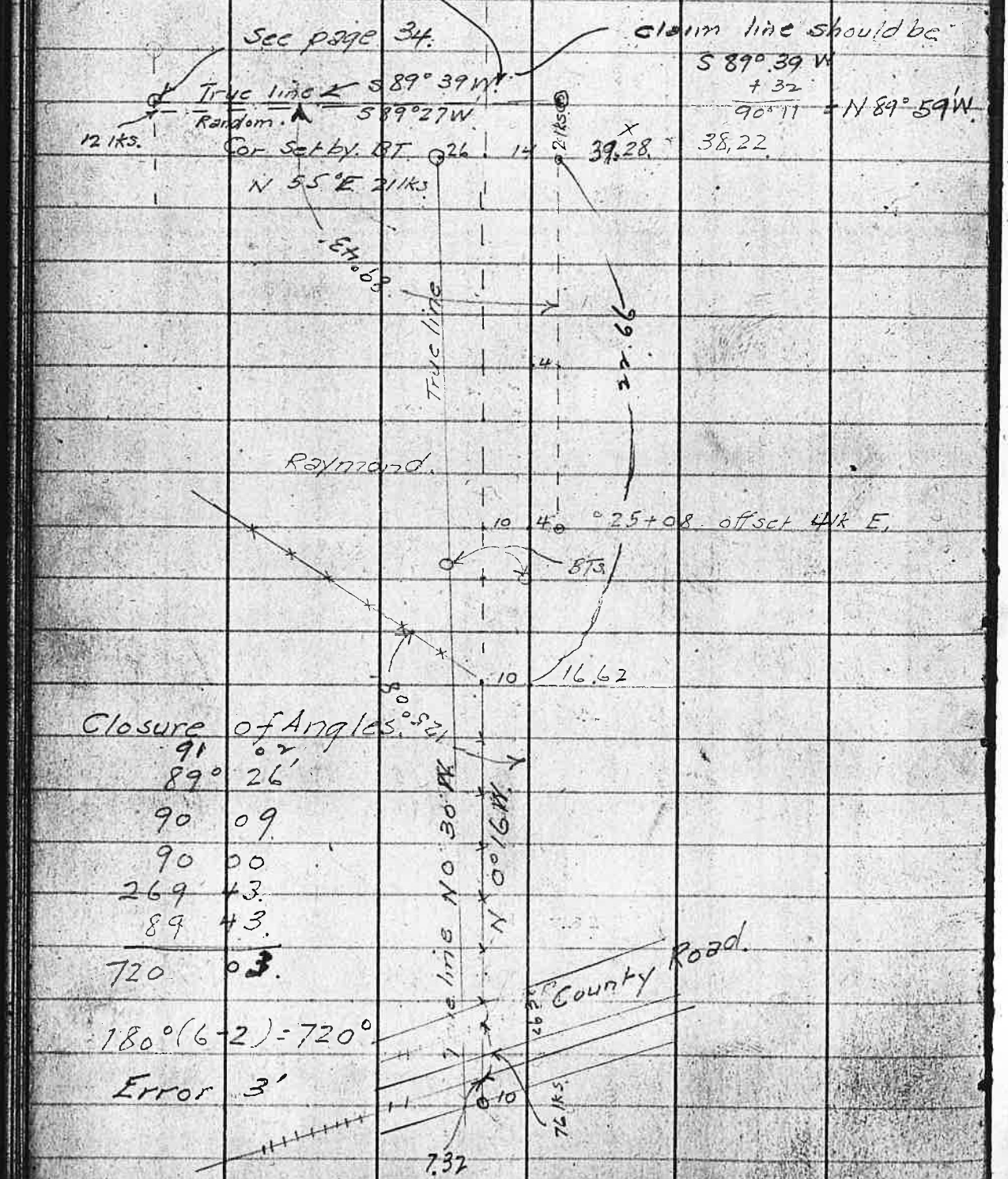



E line of D.L.C. 49 S of RR
29.51
28.78
.73
S bdry C/48.
Fence
N 10 E
27.98.
DLC 48
15.20
15.57
.10
6.38
Ash. tree, evidently Cor.
Cow Creek
60+84
89°51'
6.23
37.6
57.08
Line Run
E. 100 N
Division Elly
Viola. Maynatt.
529.22
N 89°39' W
Road.
90°17'
90°00'
N 0°16' W
W line C. 48
SW Cor C 48
N 89°32' E
Random S line C/wg
On offset
Deed
Ellinger
Elly
36.29 A
43754
4393
29.10
31.68
13.83
13.09
N 61°10' E
9.16
5.49
N E Cor Ada ELLINGER

38.

looks like error. Should equal S 89°39W. JWC Aug 1970

E. line DLC 49 N. of RR



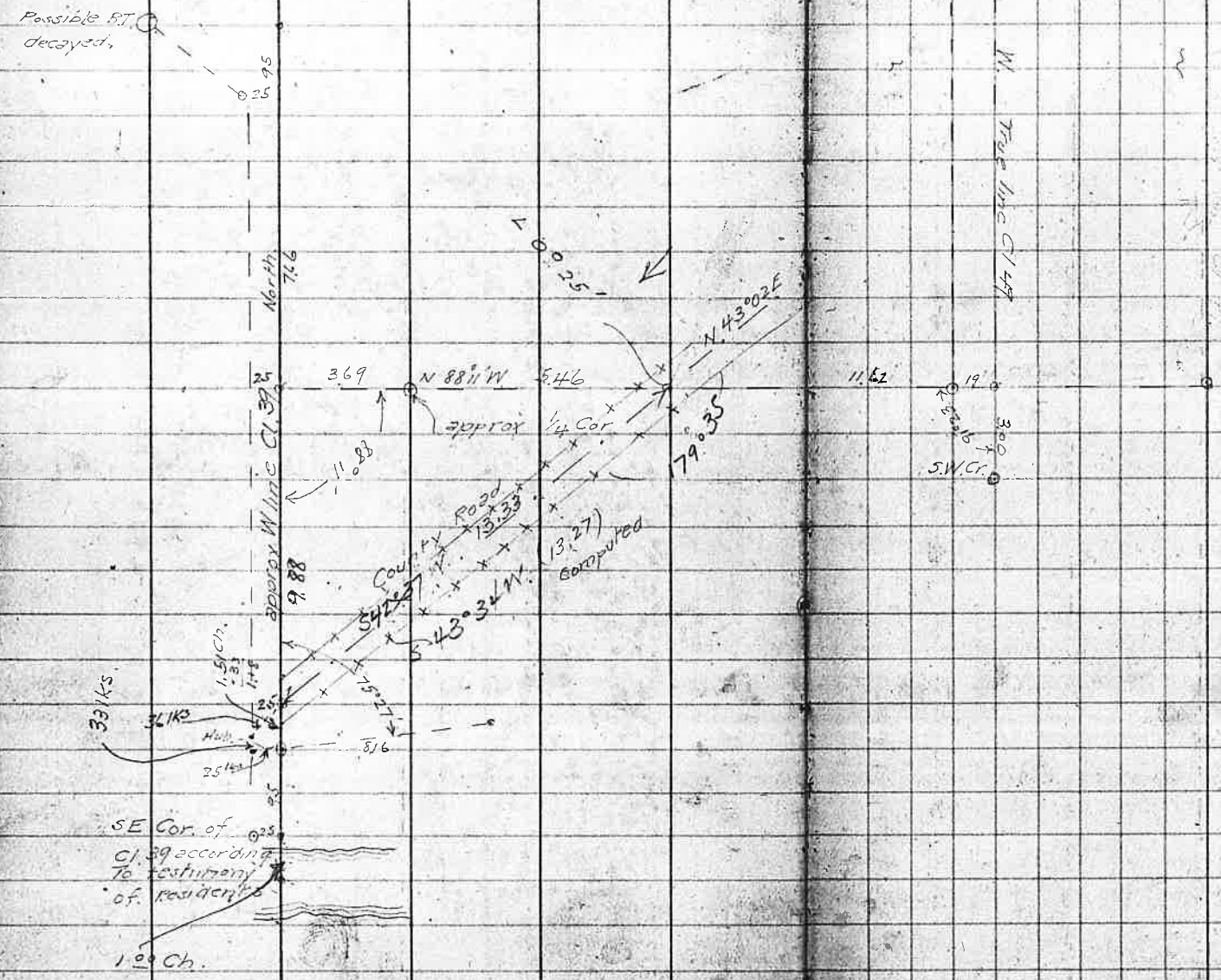
0038

Closure for D.L.C No 49.

Course	Dist	N	S	E	W.	Cos	Sine
N 89°52E	57.08.	.13		57.08		.00233	One.
N 0°.1'E	29.51.	29.51		.01		One	.00029
N 89°59 W.	21.00	.01			21.00	.00029	One.
N. 0° 30 W.	39.28	(38.22) 39.28			.34 (35.05)	.99996	.00873
S 89°39 W.	35.56		.22		35.56	.00611	.99998
S 0°28'E	67.73		67.73			One.	.00233
		68.92	67.95	57.09	56.90		
		67.95		56.90			
		.97		.19			

39

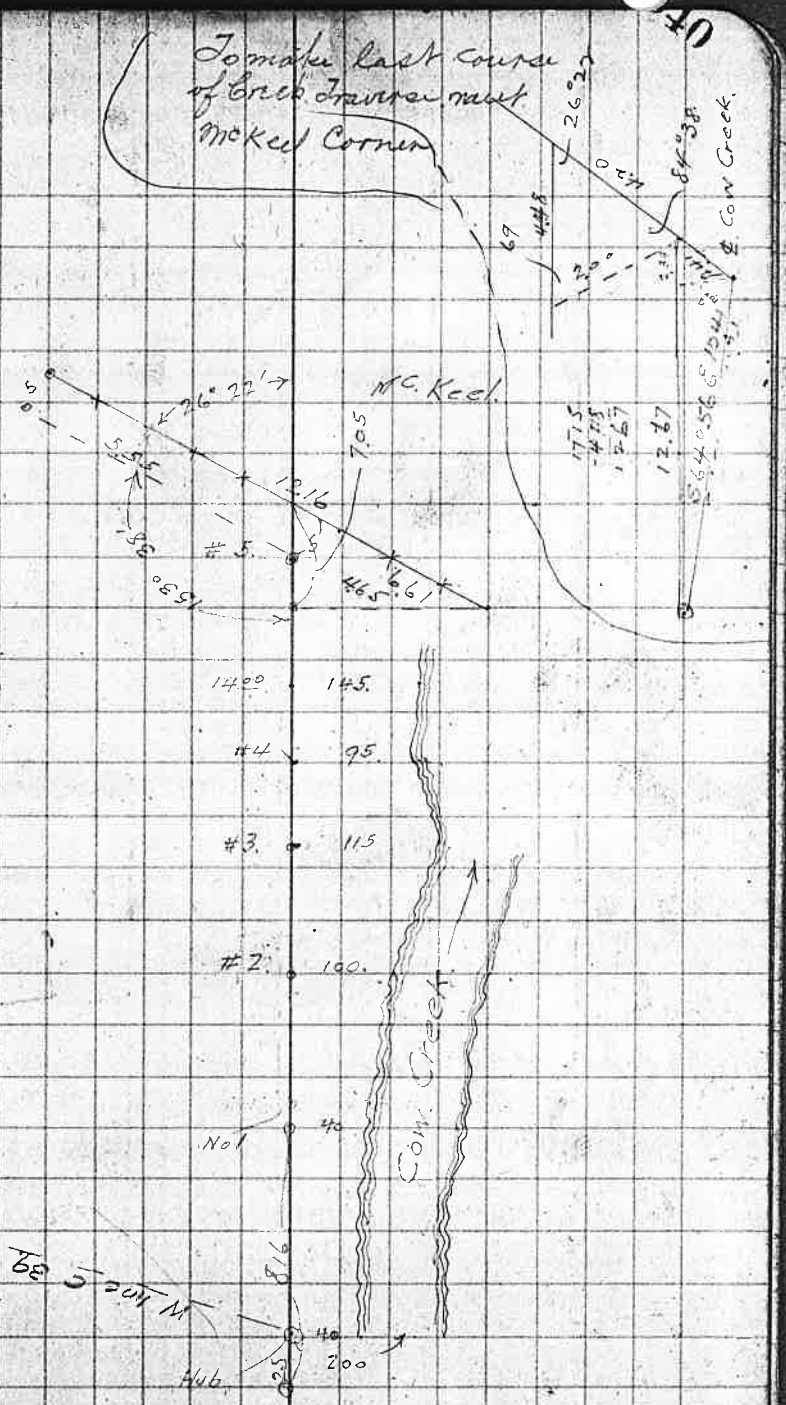
0039


Possible S.T. decayed,
0.25
North
7.66
W.L. Tree Line Cl. 39
N. 43° 02' E.
179.35
N 88° 11' W
5.46
3.69
11.62
19.
Approx 1/4 Cor.
5.W.Cr.
11.88
9.88
Cl. 39 W. Line
Road
13.33
(13.27) Computed
S 42° 27' W.
S 43° 34' W.
75° 27'
1.5 ch.
33 Ks.
36 Ks.
25 Ks.
S.E. Cor. of Cl. 39 according To testimony of residents
1.00 Ch.

Mynatt Survey

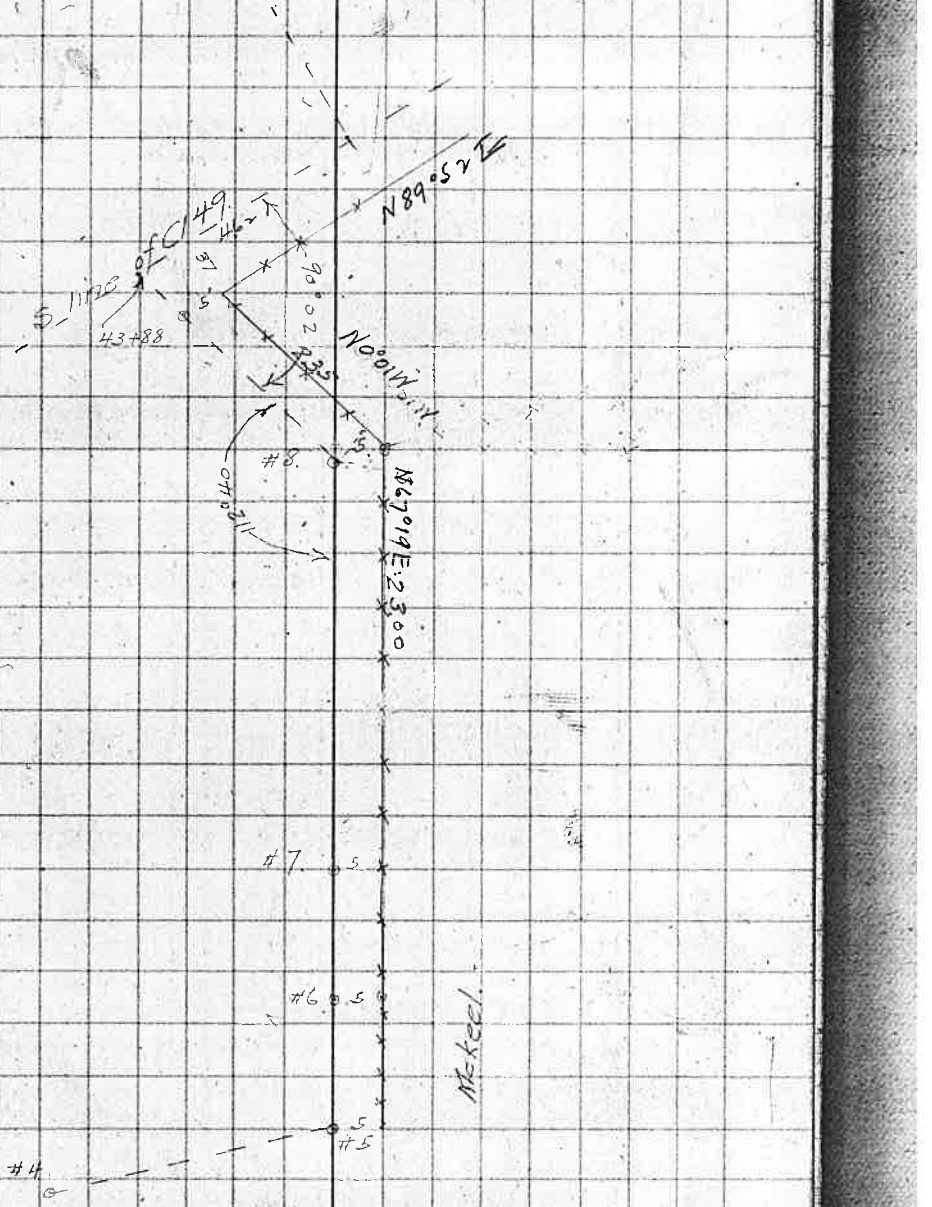
Meander Cow Creek

Sta.	Def	M.C.	C.C.	Dist.
▲ #5	L 26°22'	—	N34°38E	5.55
#4	—	—		17.15
▲ #3	R 13°05	S69°E	S69°00E	7.22
▲ #2	R 9°46'	S82°E	S82°05E	5.98
▲ #1	R 12°40'	N87°15E	N88°07E	4.59
0+00 ▲	75°27	N75°27E	N75°27E	8.16



41 Mynatt Survey

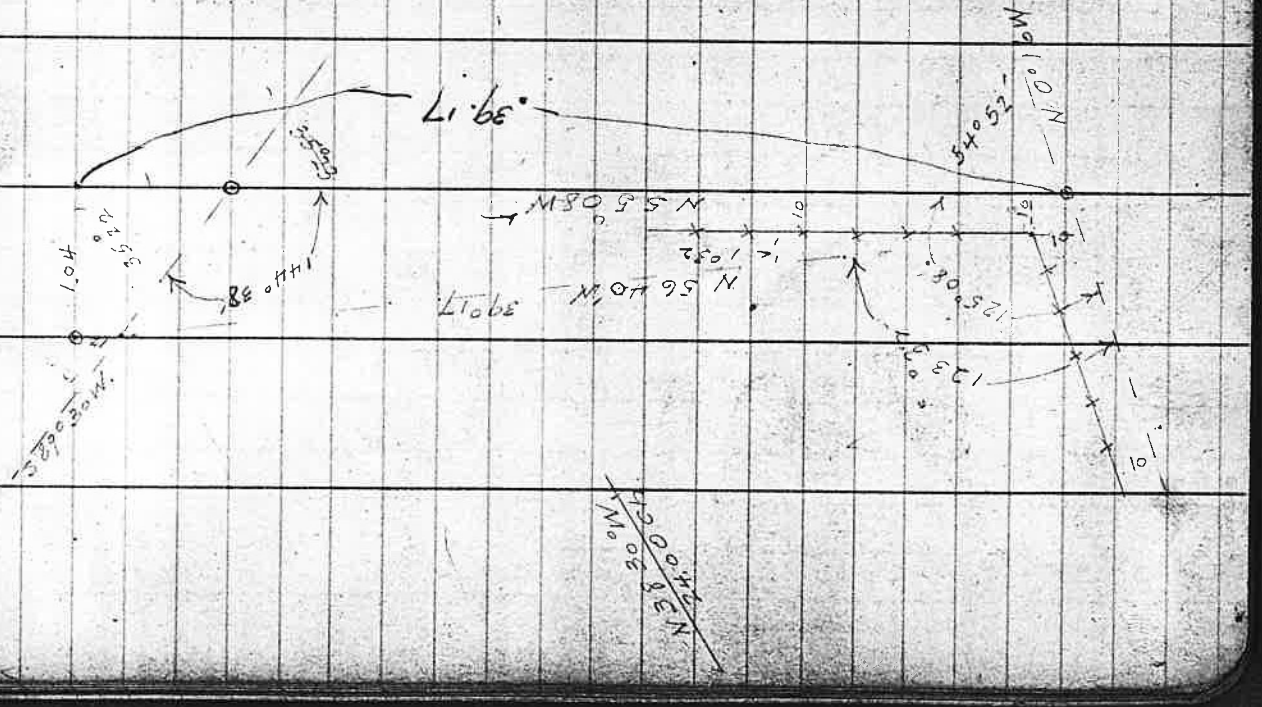
Sta	Def.	MC.	C.C.	Dist
			N 89 52 E)	
	R 89°58		N 89°57 E	19.38
#8.	67°20' L 68°20		N 0°01 W.	2.72
#7.	L 14°18		N 67°19 E.	23.00
#6.	L 3°01'		N 81° 37 E.	4.00



0042

Closure for Entire Ranch

Course	Dist	N	S	E	W.	Cos	Sine
South	3.51		3.51				
N 75° 27 E.	8.16	2.05		7.90		.25122	.96793
N 88° 07 E	4.59	0.18		4.59		.03286	.99946
S 82° 05 E	5.98		.82	5.92		.13773	.99047
S 57° 48 E	11.09		5.93	9.37		.5348	.8450
S 69° 00 E	17.15			9.43		.35837	.93358
N 84° 38 E	12.16	1.14		12.08		.09333	.99562
N 81° 37 E	4.00	.58		3.96		.1458	.98931
N 67° 19 E	23.00	8.87		21.22		.38564	.92265
N 0° 01 E	2.72	2.72				.One	.00029
N 89° 52 E	19.43	0.04		19.38		.00233	One
N 1° 26 E	29.50	29.50		.75		.99969	.02501
N 89° 59 W	27.98	0.01			27.98	One	.00029
N 0° 30 W	16.62	16.62			.14	.99996	.00873
(N 36 40 W)	(39.17)	21.52			32.73	.54951	.83549
N 57° 16 W	38.34	20.73			32.25	.54073	.8442
S 89° 39 W	3.50		.02		3.50	.00611	.99998
S 0° 8 E	52.16		52.16	.12		One	.00233
S 43° 02 W	16.99		12.44		11.60	.73096	.68276
(42° 37)							
S 41° 21 W	13.69		10.07		9.27	.7359	.67709
		83.43	84.92	85.34	85.22		



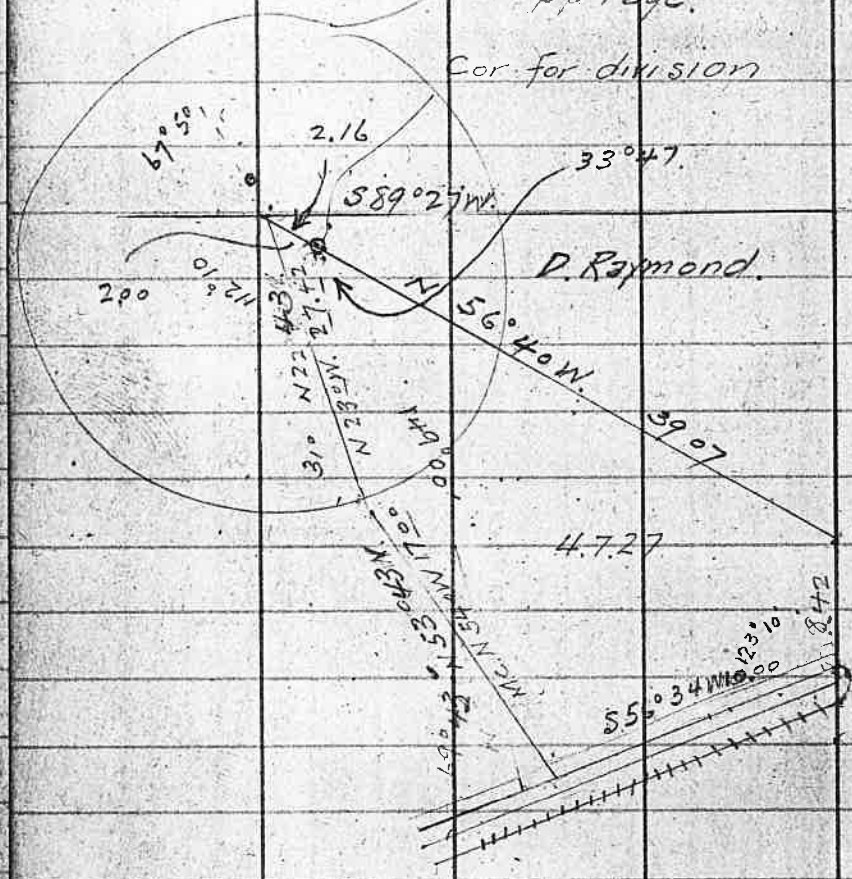
24

43

Mynatt Survey

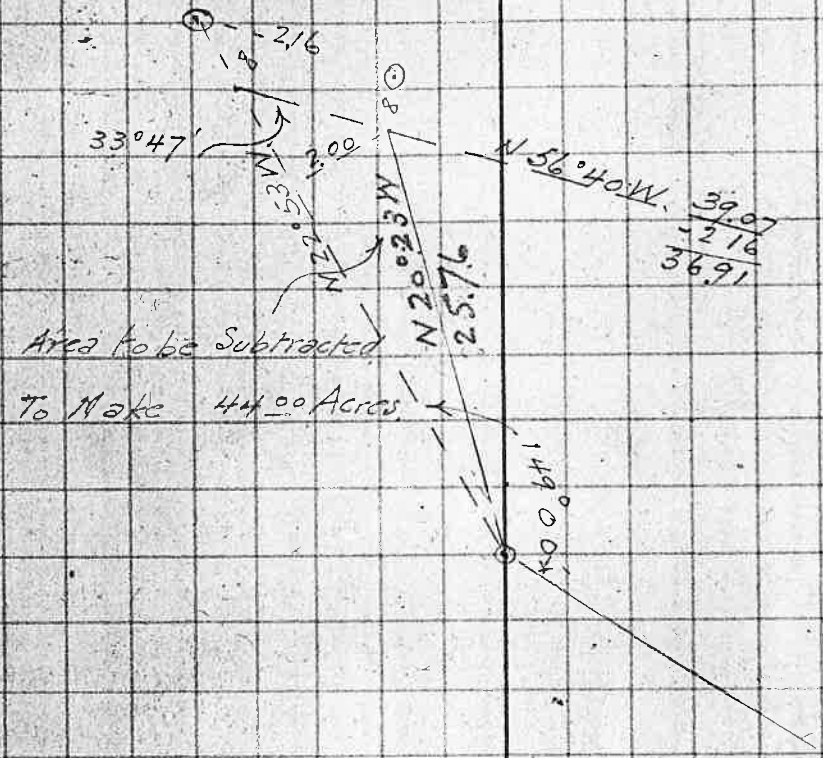
See opp Page.

Cor for division



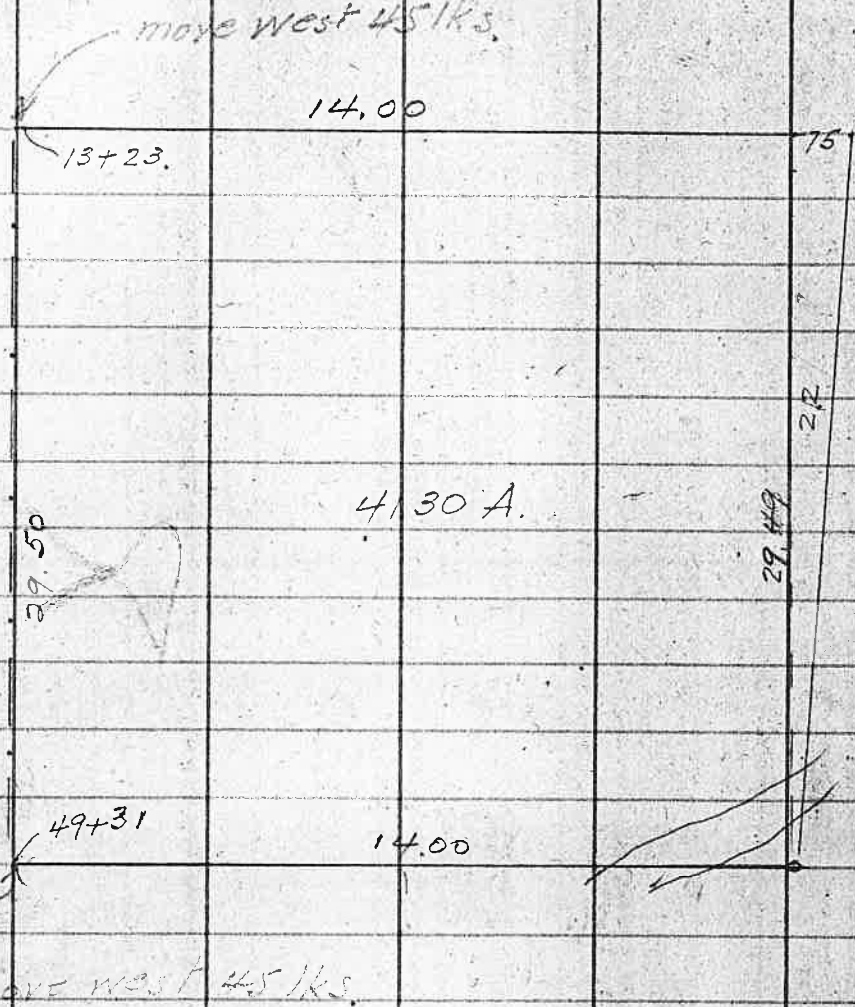
Course	Dist.	N	S	E	W.
S 22° 53 E	27.55		25.38	10.71	
S 53° 53 E.	17.00		10.02	13.73	
N 56° 34 E.	10.00	5.51		8.35	
N 0° 30 W	8.42	8.42			.07
[N 56° 40' W]		(21 47)			(32.72)
		13.93	35 .40	32.79	.07
			13 93	.07	
			21, 47	32.72	

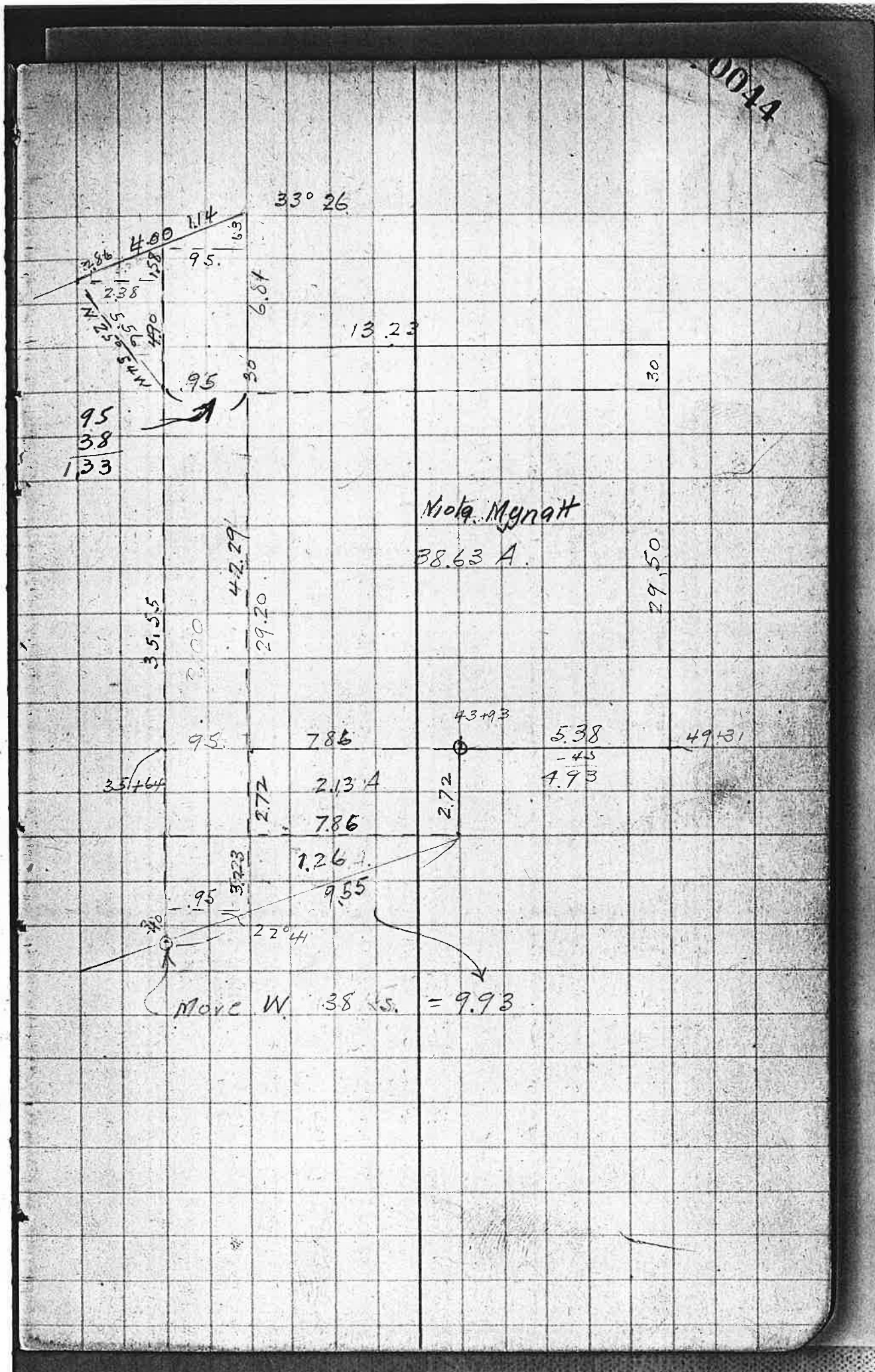
Penelope J. Smyth. div.



Area to be Subtracted
To Make 44.00 Acres

DMD	+	−	Cos.	Sin C
10.71		271.82	.9213	.38886
35.15		352.20	.58943	.80782
57.23	315.34		.55097	.83453
65.51	551.59		—	.60873
32.72	702.50			
	1569.43	624.02		
	624.02			
2	945.41			
	472.7			


move west 45 lks.
14.00
13+23.
75
2.2
41.30 A.
29.50
29.49
49+31
14.00
move west 45 lks.


33° 26
4.00
1.14
95.
6.61
13.23
30
.95
95
38
1.33
Nola Mynatt
38.63 A.
42.29
29.20
35.55
29.50
43+93
5.38
49+31
95.
7.86
35+64
2.72
2.134
7.86
1.26
3.723
9.55
.95
22°44
Move W. 38 S. = 9.93

45.

Course	Dist.	N	S	E	W
N 56 34 E					
South	35.55		35.55		
S 67°19 W	13.45		5.64		12.41
S 81°37 W	4.00		.58		3.96
S 84°38 W	6.08		.57		6.04
North		42.34		22.41	
			42.34		22.41
	(26.85) 28.81				
N 56°34 E	24.02	13.23		20.03	
S 25°54 E	5.56		.490	2.38	
South	35.55		35.55		
S 67°19 W	13.45		5.64		12.41
S 81°37 W	4.00		.58		3.96
S 84°38 W	10.20 6.08		.57		6.04
North		34.01			
			47.24	2.38	22.41
					2.38
					20.03
				22.41	22.41

DMD	+	−	Cos	Sine
			.3856	.9227
			.1458	.9893
			.09353	.9956

Mrs Ellinger

20.03	265.00		.554	.8345
42.44		207.96		
44.82		1593.35		
32.41		182.79		
16.04		9.30		
6.04		3.44		
0.00				
	265.00	1996.84		
		265.00		
		2 1731.84		
		865.9		



Course	Dist	N	S	E	W	DMD.	+A.	-A.	Cos.	Sine.
N 75°27 E.	8.16	2.05		7.90		7.90	16.20		.25122	.96793
N 88 07E	4.59	.18		4.59		20.39	3.67		03286	.99946
S82°05E	5.98		.82	5.92		30.90		25.34	.13773	.99047
S 57°40E.	11.09		5.93	9.37		46.19		272.91	.5348	.8450
N 84°38E.	1.96	.18		1.95		57 51	10.35		09353	99562
North.	31.75	31.75			—	59.46	1887.86		—	—
S.56°34W	12.57 (10.61)		(5.50)		(8.85)	50.61		278.36	.551	8345
N0°08W	4.08	4.08			0.01	41 75	170.34		—	00233
S.43°02W	16.99		12.41		11.60	30.14		374.04	73096	68264
S42°37W	13.69		10.07		9.27	9 27		93.35	73 59	6771
S.outh	3.51		3.51			0.00			—	—
		38.24	32.74	29.73	20.88		2088 42	1044.00		
		32.74		20.88			1044 00			
		5.50		8.85			2) 1044 42			
							52.22			

47

Survey for Beckley

Sta.	Def	N.C.	C.C.	Dist.
#5				
			26 1/2	
#4.	21° 23 R.	S 24° 45 W.	S 2° 22 W.	15 93.
				7.00
				4.00
			S 4° 49 W	16.82
#3	36° 57. R.	S 2° 40 W.	S 2° 59 W	17.82
			31° 48.	
#2.	13° 25 R.	S 35° E.	S 33° 38 E	6.08
				4.00
			45° 13.	
#1.	31° 03 L.	S 46° 40 E	S 47° 03 E.	14.45
			by Solar	
0+00.	000	S 16° E.	N 14° 10 E	14.82

0047

Elkton Ore

Oct. 25 1915.

J.W. Cole.
Orval Beckley.
Ivan. Grubb.

J 22 A R 7 W.

#5.

— Recorded —

73 #4.
193
135 7
135
100 4
27
35 #3

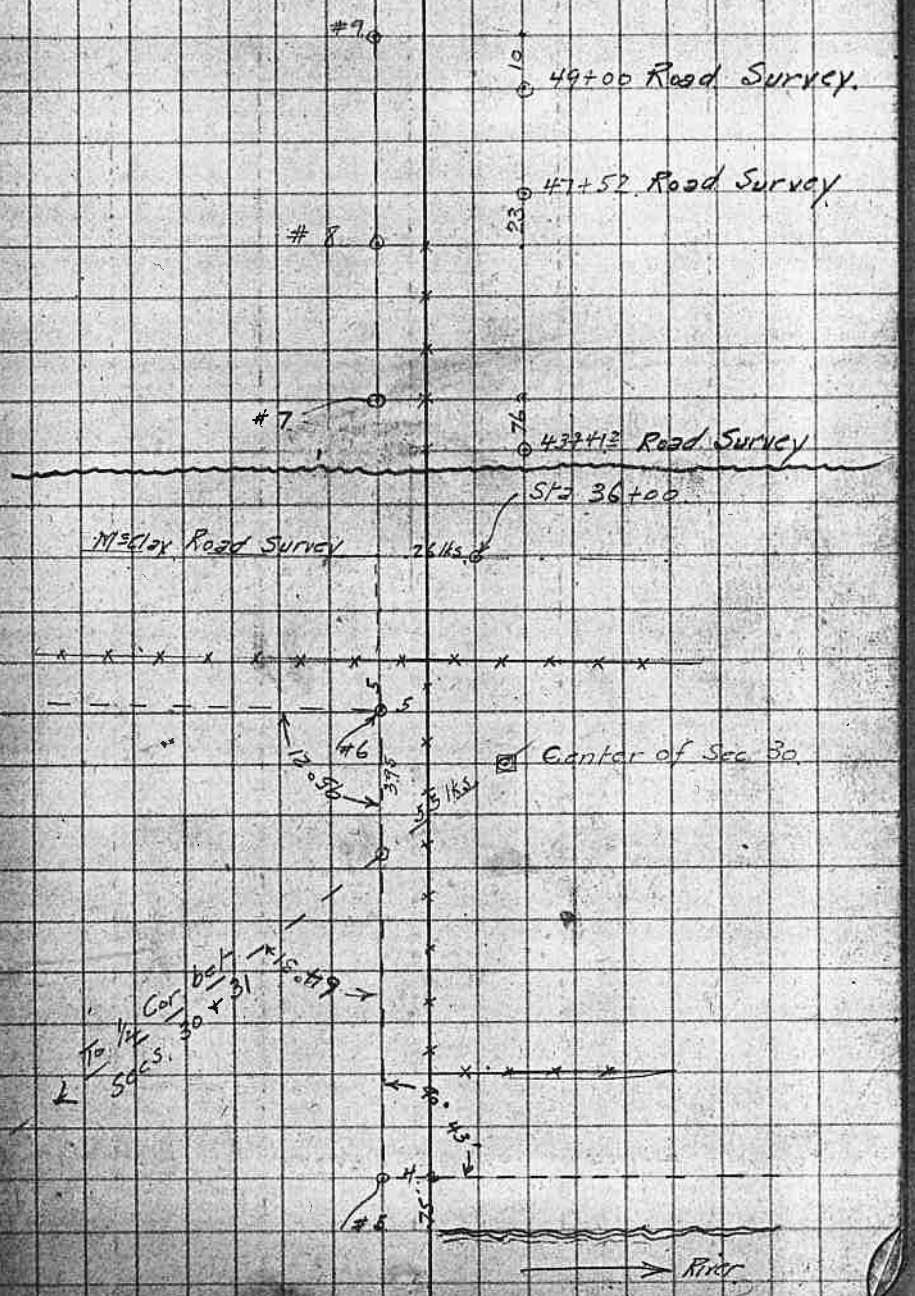
Ho. of O. Beckley.

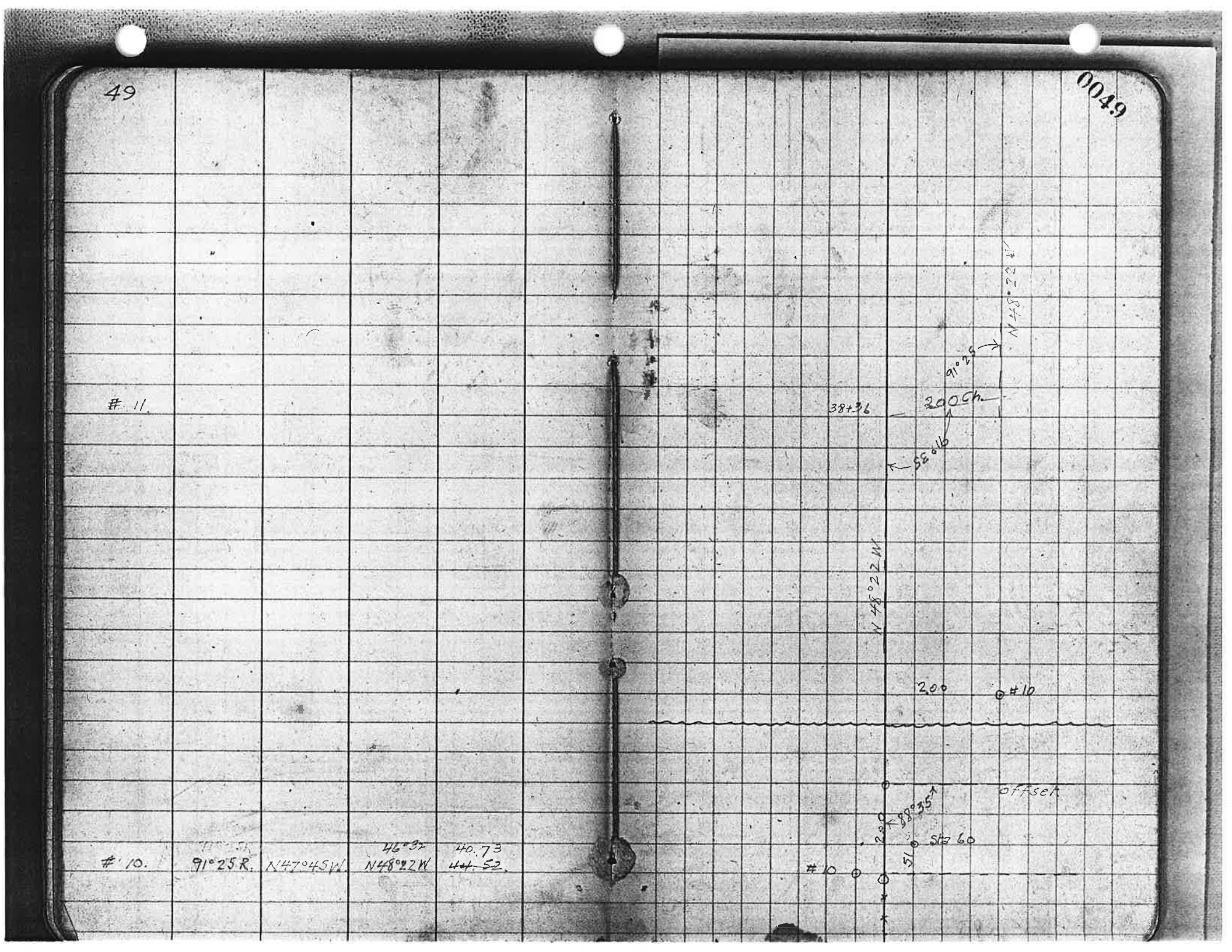
26A
6
#2.
22
155
36
25 #1
12
25 0

Fence
S 89° 55 W 15.45 Chs to 1/4 Sec Cor.
N. side Sec. 30.

S. Fork

Sta.	Def.	MC.	CC	Dist.
#9	1°17R	S40°30W	42.03 S40°13W.	16.05
#9.				
			40°46	
#8	1°37R.	S39°05W.	S38°56W.	2.57
			39°00	
#7	8°19R.	S38°15W.	S37°19W	5.24
			30 50.	
#6.	84°39L	S29°45W.	S29°00W.	11.76
			64°31	
#5.	89°17R.	N66°15W.	N66°21W	27.46





#10.	91°25 R.	N47°45W.	~~46°32~~ N48°22W	40.73 ~~44.52~~	

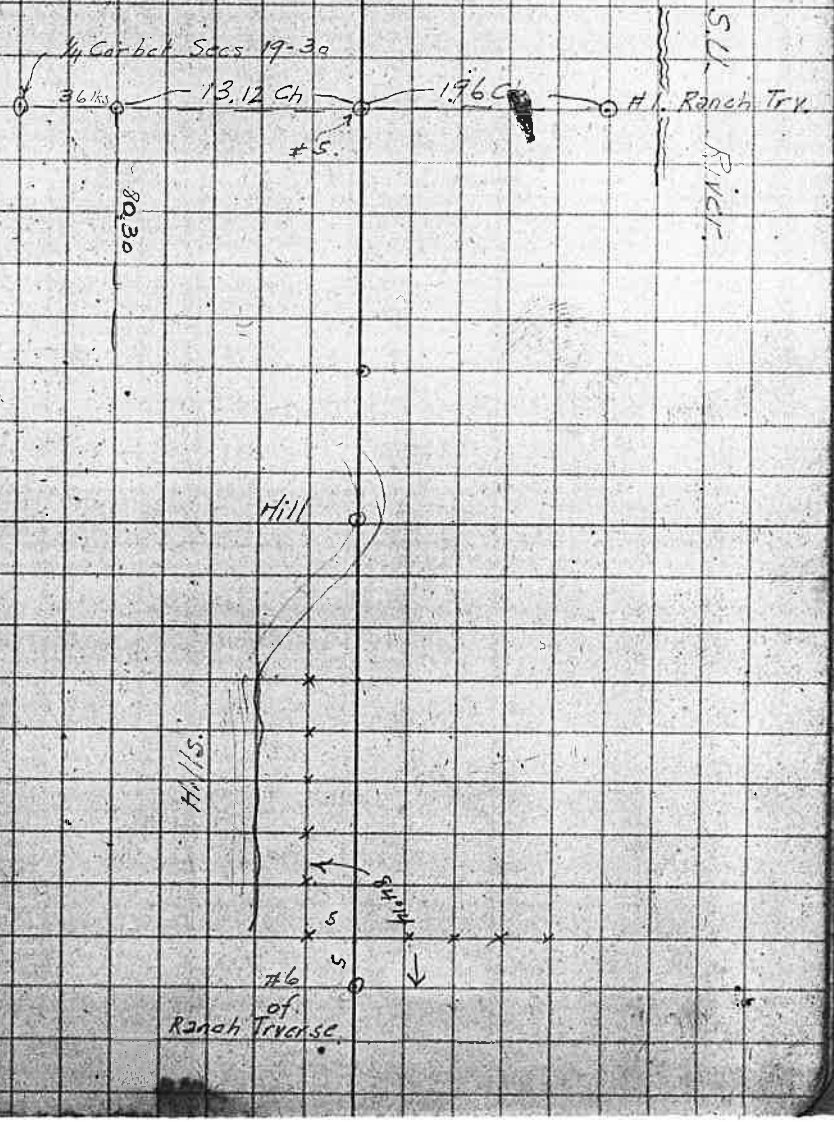
50

Traverse bottom of Hill.

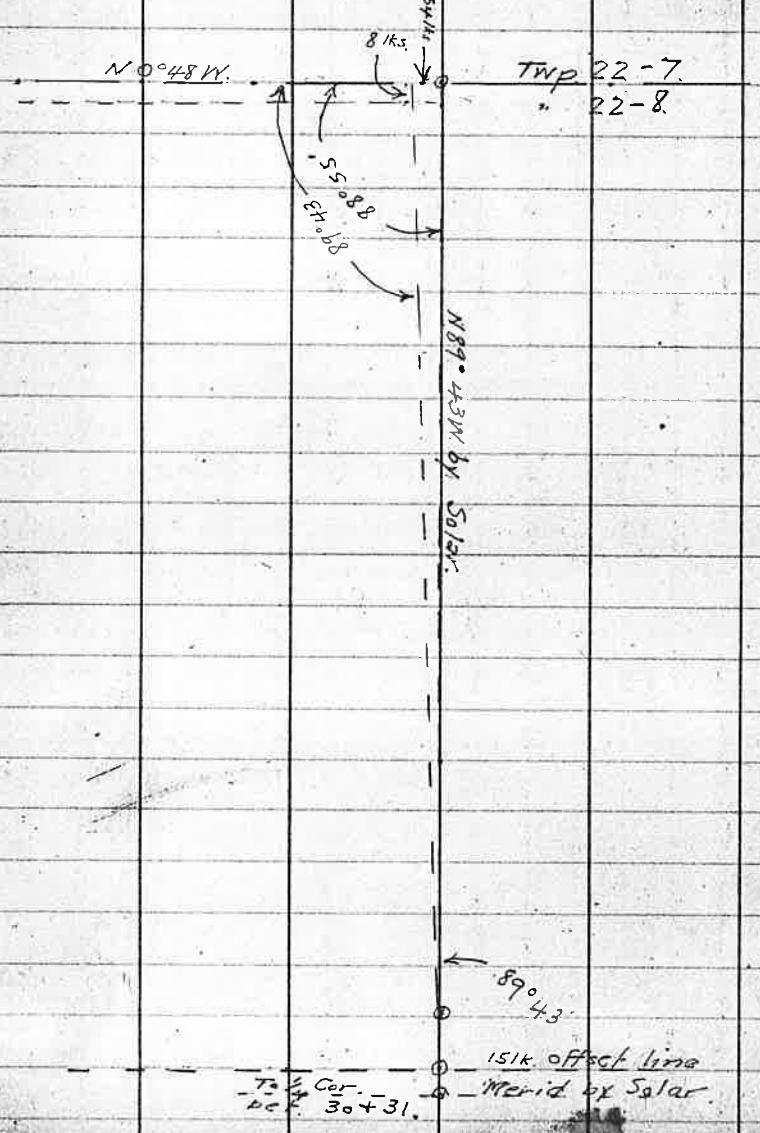
#5		East	–	1.96
#4.	28°16L	N6°W.	4°28 N6°18W	9.66
#3.	7°08L	N23°E.	23°48 N21°58E.	7.28.
#2.	5°55L	N30°E.	30°56 N29°06E	9.46
#1.	5°36R.	N37°E.	36°51 N35°01E	5.82
0+00.	95°46R.	N30°30E.	31°15 N29°25E	11.65.

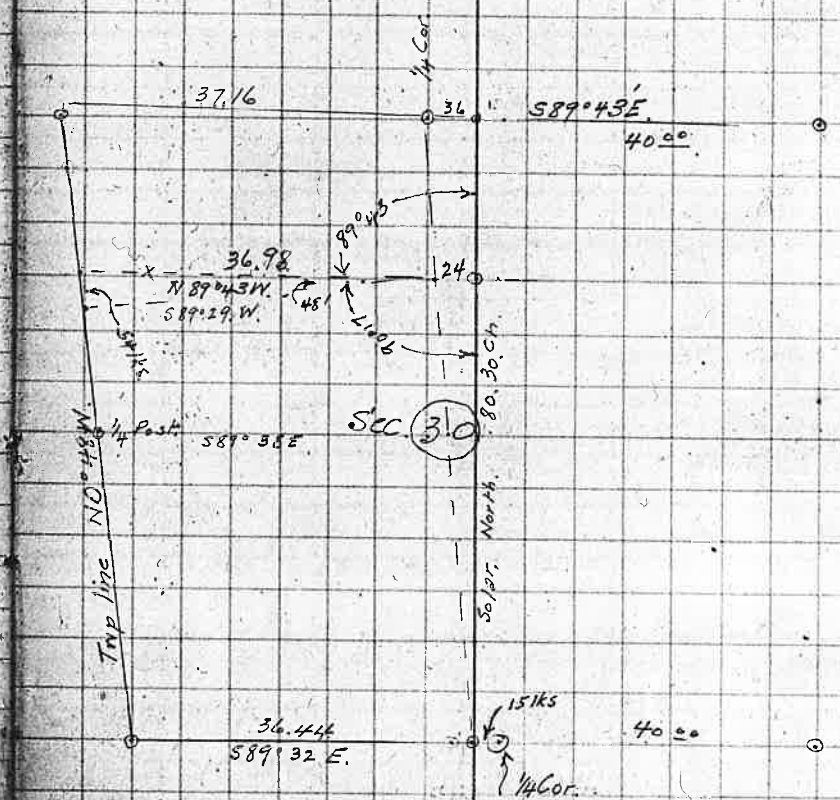
0050

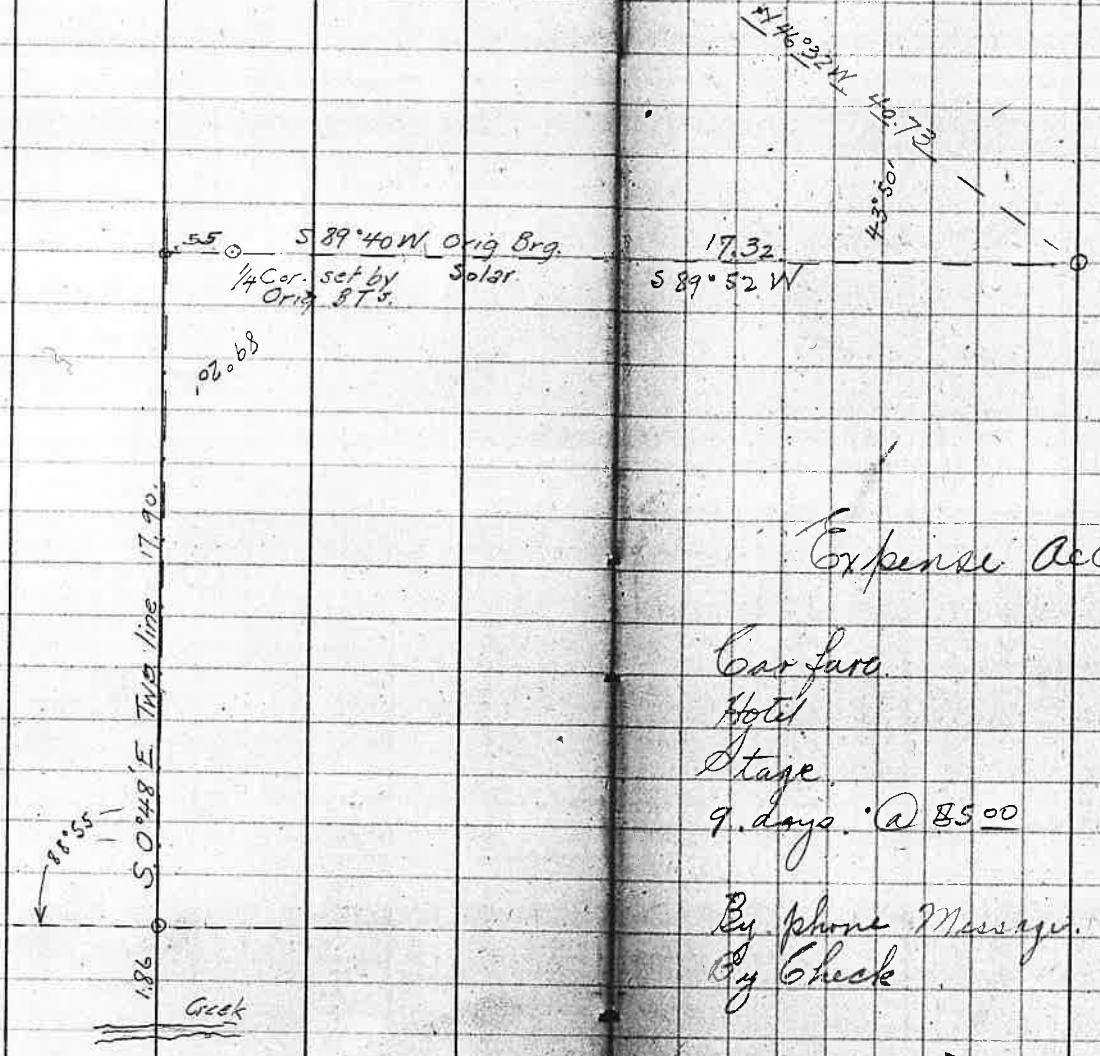
14 52
15 44
1 96
13.48
36
13 12



Lines to Establish bndrys of
Thc. NW¼ NW¼ of Sec 30.







Expense account Orval Beckley

Car fare	$ 2.20	
Hotel	$ 1.00	
Stage	$ 4.00	
9 days @ $5.00	45.00	
	52.20	
By phone Message		.50
By Check		51.70
		52.20

Recorded

Survey for W. H Jones.

T. 22 S R 2 W.

Chs. Begin. at Cor. to Secs. 10-11-14-15. Check Cor by Orig BTs. Thence.

North. Var. 21°45E.

6.75. Cor of Cl. of James Merrick

20.78. Set stake and search for BTs Find 2 trees. (down) Corresponding to BTs. Set Stake by BTs

21.05 Intersect Line Stake. of old Survey

40.00 Set Temp stake and search for, BTs find old Stumps faint Marks on one. Set transit at stump and run N 54°W 177 lks. find Rock 4"x4"x24 Placed by C.G McNeel. when Old stake rotted out. said McNeel. Testifies That location of Rock is correct as he saw the old Survey made and has lived there ever since

Set at Rock search for other BT. find stump S 55°W 170 lks. old field notes. call for tree, S. 52°W 170 lks

39.53. Intersect 40 lks W of Corner. Cor stands 10 lks from creek North

3053

1 PM Nov 2 1915

Expense Acct.

Phone Call $.50
Field Notes 2.00 / 1.00
3 days @ 5.00 15.00
2 " @ 5.00 10.00
$28.50

J.W. Cole. Inst.
W.H. Jones. chain
C.G McNeel. Axe.
Ray Jones. "
Orval Smith "

79.40 Set Temp Stake 90 East. 80 lks search for Cor. do not find any remains of old Stake but find Remains of Bt. all check for direction and distance except Tree S.W. dist meas 35 lks instead of 55 as called for in field notes. Set Stake for Cor bf. 10-11-2-3

79.80 Intersect 81 lks W of Corner.

From Cor. 2-3-10-11 Var. 21° 47 E

N 89° 22 W on Random line

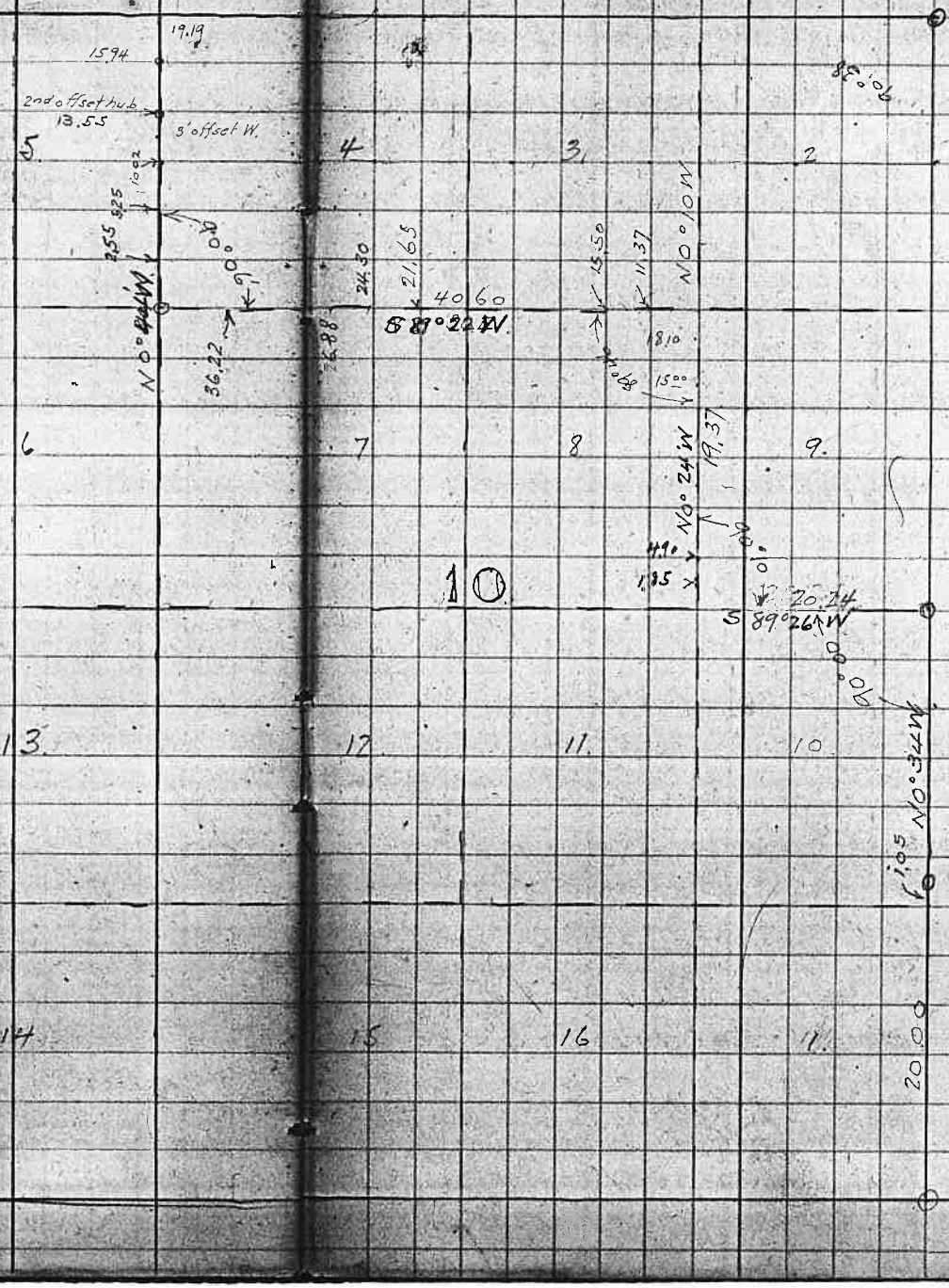
8.50 Paradise Creek 50 lks wide

15.00 Begin Ascent.

41.98 Set Temp Stake and search for Cor. find no evidence of Cor.

Find Old blazes and correct Bearing to S 89° 52 W, discontinue Survey as Jones and McNeel accept this as Prop. line

Sketch shows.
Bearings of Random.
lines run.
For correction.
of lines see.
next page.



From ¼ Sec. Cor. on E side Sec. 10. I run the South and W. boundaries of W. H. Jones as near as possible. Without subdividing the Section. Both McNeel and Jones accept the lines and wish Survey discontinued on account of expense. lines were run as follows.

S 89° 22 W through center of Sec. 10.

20.24 Set stake for approx. 1/16 Cor. Project line on West. and look for ¼ Cor. on W side of 10. Find no evidence of Corner. but from measurements given in original field notes. to creek and Road. conclude that. Course. run. is very close to a true line bet ¼ Corners. Return to stake. at 20.24 chs. and run Thence N 0° 24 W.

20.00 Set approximate 1/16 Cor. Thence S 89° 22 W.

41.00 Set approximate 1/16 Cor.

Nort. 0°44W.

19.19. Interset line of old blazes supposed to be on N line of Sec 10.

Survey for Newkirk

Nov 5. 1915.

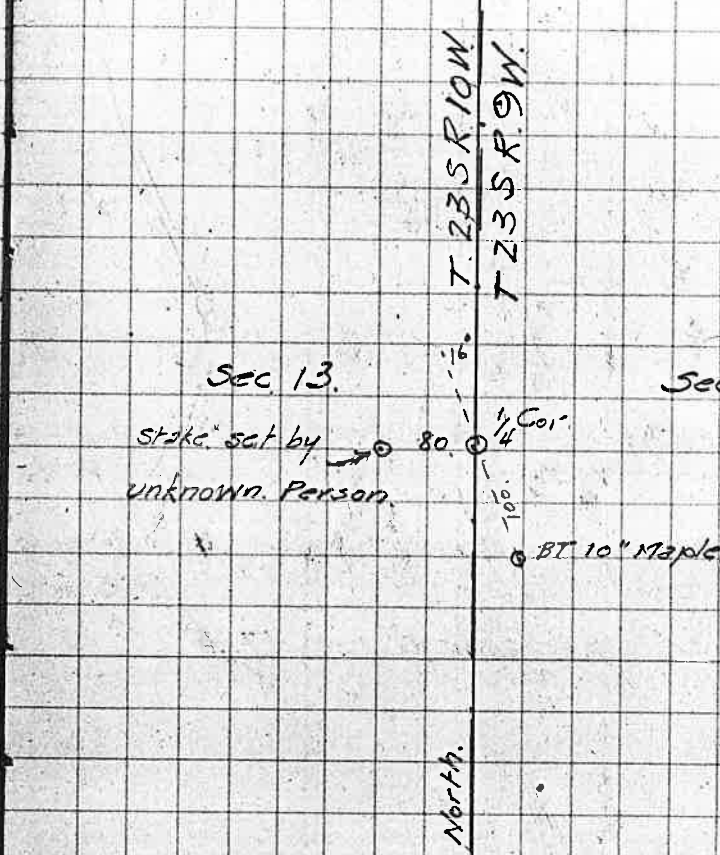
Survey to determine location of 1/4 Sec. Cor bet. Secs. 13-18. T23S R 9-10 W.

Beginning at approximate location and find Original BT. alive and standing. Set Temporary stake N 16°W 100 lks from Tree and search for fir BT. No evidence of fir BT. search carefully for corner. find no evidence set fir post. 4 x 4 x 40" two ft in ground. marke S.18 on E side. S13 on W side C S on N. side.

Corner thus set coinsides with line of old fence supposed to have been built on line of old Survey and used as property line also coinsides with line of old blazes on trees N of Corner.

A stake supposed to have been set by Mr Gould of Coos Co. bears W about 80 lks.

Recorded. Vol 2 Page 227.



Frank L. Newkirk

Expense Acct.

Nov. 5	Field Notes ✓	.90	
	Stage ✓	1.25	
	Hotel ✓	1.20	
	Stage ✓	3.00	
	Ferry ✓	.25	
	Hotel ✓	2.75	
	Stage ✓	1.~~35~~	
	Time ✓ 2 days	10.00	
		~~20.40~~ 20.15	
By Cash.			2.50
	Ballance due.	17.65	

C057

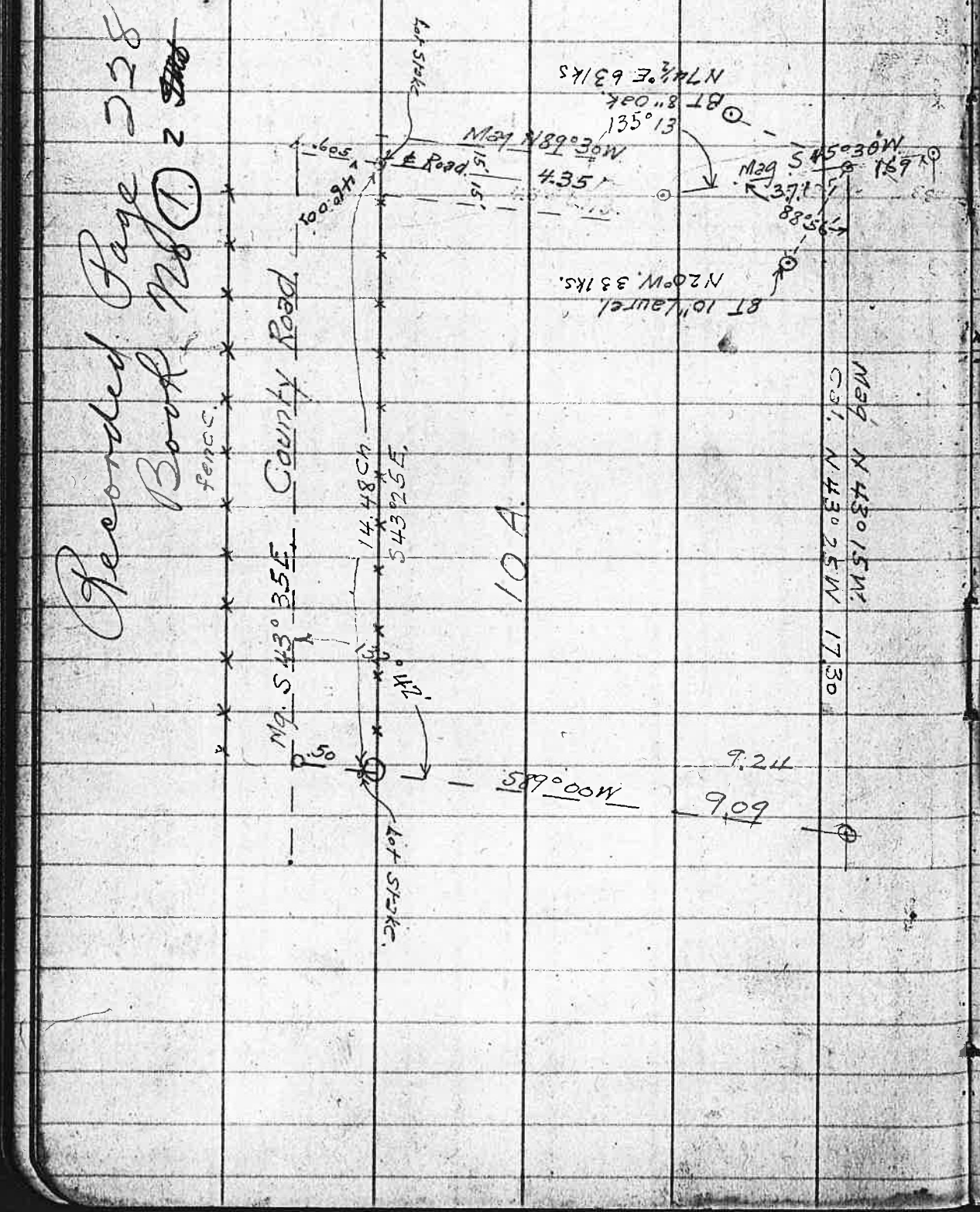
58.

Survey for C. O. Nelson

Melrose Orchard Tract.

Dist in Chains. Var 21°45 E.

Recorded Page 326
Book No. 2



Dec 2. 1915.

J. W Cole.
J. O. Sandstrom.
Gus. Nelson.

Survey to Cut off the East 10 Acres of Lot 72. of the Melrose Orchards lying in Sec 36. T 26 S. R 7 W. W M

Expense Account.

Jitney		$2.50	
9 hrs.	@ .50	5.50	
		8.00	
By Cash			$8.00

Closure for Area of 10 A.

59

Course	Dist	N	S	E	W	DMP	+A	−A	Cos	Line
N 89°00E	(11.39)	(.20)		(11.38)		11.58	2.276		.61745	.99985
S 43°25E	14.25		10.35	9.79		32.55		336.893	.72637	.6873
N 89°42W	4.35	.02			4.35	37.99	8.738		.00524	.9999
S 45°31W	5.41	.23	3.79		3.86	29.78		112.866	.7007	.71345
N 43°25W	(18.87)	(13.71)			12.98	12.96	177.682		.72637	.6873
		23	14.14	9.79	8.21		188.696	449.759		
			23	8.21				188.696		
			13.91	1.58				261.063		
		14.14	14.14					2		
				21.17	21.18			130.5		

$$\frac{14.00}{\text{Sine } 47°35} \times \sin 95°29 = \text{or } 84°31$$

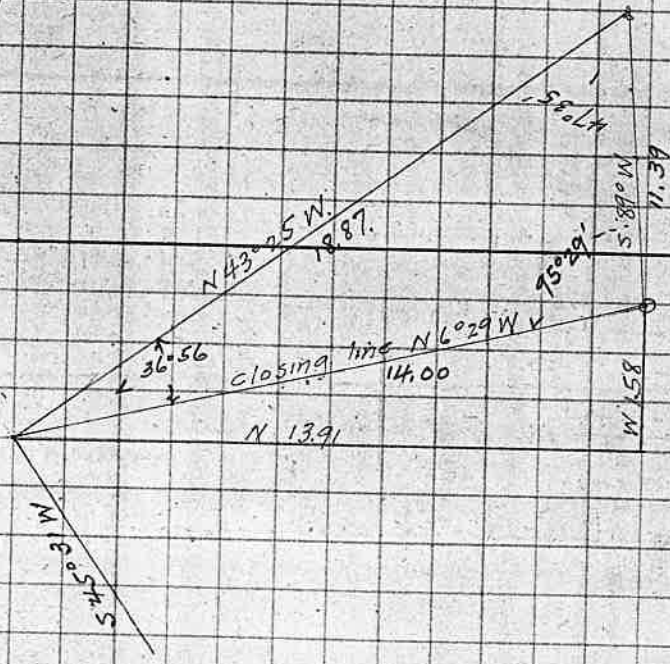
$$\frac{14.00}{.73826} \times .99542 = 18.87$$

73826 / 14.00000 | 18.96 × 9954

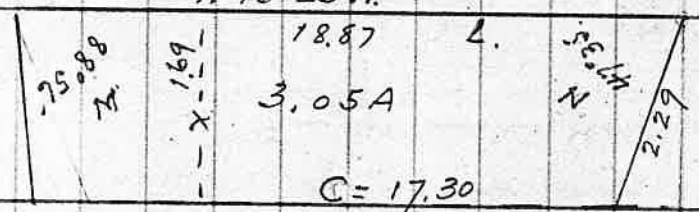
73826
661740
590608
711320
664434
468860

$$\frac{14.00}{.73826} \times \sin 36°56'$$

$$18.96 \times .60089 =$$



6500



Formula

$$x = Lt \pm \sqrt{L^2t^2 - 2tA}$$

$$t = \frac{1}{\cot M + \cot N}$$

$$t = \frac{1}{.01862 + .91366}$$

$$t = \frac{1}{.93228} = 1.071$$

$$.93228 \overline{)1.00000}\ (1.071$$

$$\begin{array}{r} .93228 \\ \hline 677200 \\ 652596 \\ \hline 146040 \end{array}$$

$C = L - x(\cot M + \cot N)$

$x = 18.87 \times 1.071 \pm \sqrt{356.077 \times 1.147 - 65.33}$

$x = 20.21 - \sqrt{408.426 - 65.33}$

$x = 20.21 - 18.52 =$

$x = 1.69$

$C = 18.87 - 1.57 = 17.30$

0060

61

Dec. 3 1915.

10061

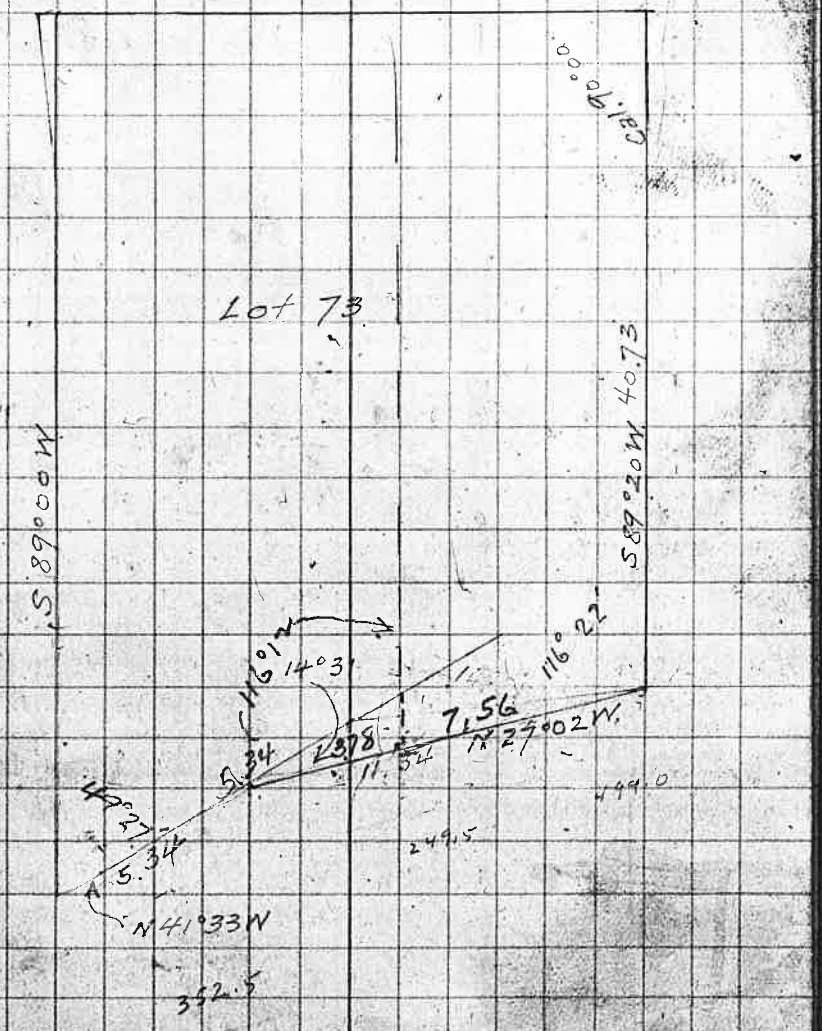
Survey for Sandstrom.

To divide into two equal parts with an E & W line

Lot 72 of Melrose Orchards in Sec. 36 T 26 S R 7 W.

Expense Account.

Jitney	2.50
7 hrs.	4.50
	$7.00



Calculation of Areas for Sandstrom

Course	Dist.	N	S.	E	W	DMD	+A	-A	Cos	Sine
N 89°20E	40.73	47.47		40.73		40.73	19.143		.01164	1.
S27°02E	11.34		10.10	5.15		86.61		874.761	.89074	.4545
S41°33E	5.34		4.00	3.54		95 30		381.200	.7484	.6633
S89°00W	(49.47)		86		49.47	49.42		42 500	.01745	1
North.		(11.49)					19.143	1298.461	-	-
		14.96	14.96	49.42				19 143		
			13.63					2)1279.318		
								639.6		

Survey for Ellingers

Dec 11/23

Began Survey at the corner to be Renewed. The corner by setting Dees 27-28-33-34 T. 30-6
from which stumps of Oak 20" Pine 1¼ x 36 Pipe and mound of Rock
No signs of other BTs BT bears N. 58° W. 127½ ft.
Mark new trees BT .. South 246.9 ..

W Oak 12"
B " 15"
Ash 8"
Ash 8"

N 19° 00 W 92.6 ft
S 65° 15 E 355.0 ..
N 21° 00 E 62.0 ft
S 74° 15 W 264.0

Go to N.W Cor of Ada Ellingers
2 ft West and 1 Ft North

Property on South by R.R Dat.
For Sight N 56° 34 E along Fence

0	R 129° 09' (258° 16')			
		S 55° 43 W	-2.00 300.0 209.2	509.0
(1)	0° 18' R 0° 09'			
		S 55° 52 W	404.5	404.5
(2)	0° 14' L 0° 06			
		S 55° 46 W	-6.00 249.7	248.3
(3)	0° 33' R 0° 17			
		S 56° 03 W	-4.15 113.8	113.2
(4)				
		S 56° 03 W		

N W Cor of Prop to go to South 2' East
Erected Mound of Boulders 2½ dia 2 high

4	0°00'				
			S6°03W.	373 7	373 7
	1°24				
5	L0°41				
		S5°00W.	S5°22W	300 0 / 50 8	350 8
6					

Near Cor. & Slough Fence 3' South

#6 8ft West of Barn.

Wit. Corr Creek Ref. { 1 ft Iron Rock Mound. / Drive Rod 3/4 x 40"

A line

Return to 4. Thence along Slough S6°03W which is to be North Line Smith.

	201°20'				
1	L100°39				
	17°31	N85°30E	N85°23E	300 0 / 21 3	
1A.	R 8°45'				
	29°40'	S86°00E	S85°52E	165 1	
2A.	R14°51'				
		S70°50E	S71°01E	115 7	
3A.	0°00'				
		S70°50E	S71°01E	197 5	
	47°06'				
4A.	L23°33				
	33°43'	N85°30E	N88°26E	249 8	
5A	R16°51				
	8°34'	S77°45E	S77°43E	403 7	
6A.	L4°18'				
	164°00'	S82°00E	S82°00E	334 0	
7A	R82°00'				
		S1°00E.	South.	95 2	
8A	L0°22'				

Turn Left 43°40' Co. N65°19E Mc. N65E 489 2 To Cor Secs 27-28-33-34 T.30-6

{ On South Bank of Slough (Made Rock Mound

#5 { ℄ of Pine B.T. 8 East and 2 ft North of #5 to be a Corner of Survey

A. Fence 3' East.

65.

8A				
		50°22E	132°	
9A				2' West of Angle in Fence

From East side Merriman & LC along RR 20574 Deed 20578

67

Lat + Deps. Traverse along Fence West Side Mrs Ellinger

Sta.	Bear.	Dist	N	S	E	W	Cos	Sin	Co-ord
N.E Cor. Ada Ellinger									N 0 S
	N W		1°			3			
0				1 N		2°			
	55°43W.	509°		506 5		50.7	.9950	.0996	
1.									
	55°52W	404 5		402 4		41 3	.9948	.1022	
2.									
	55°46 W.	248 3		247°		25°	.9949	.1005	
3									
	56°03W	113 2		112 5		11 9	.9944	.1054	
4.									
	56°03W	373 7		371 6		39 4	.9944	.1054	
5									
	55°22W	350 8		349 3		32 8	.9956	.0935	
6.				1989 3		203.1			
				1 0					
				1988 3					

Deed S 5°52 W. 1024

1989 3 | 203.1000 | 198.93 | 41.700 | 39.786 | 1.914 00

S 505 5 W 52.7

S 907 9 W 94 0

S 115 49 W 119 0

S 126 74 W 130.9

S 163 9 W 170 3

S 1988 3 More (16) 1.19 A. West
W 203 1

A Line. Lat + Deps. Line along Slough

Sta.	Bearg	Dist	N.	S	E
4.					
	N85°23E	321.3	25.9	3 nS	320.2
A 1					
	S85°52E	165.1	-	11.9	164.7
A 2					
	S71°01E	115.7	-	37.6	109.4
A 3					
A 4	S71°01E	197.5		64.2	186.8
	N 85°26E	249.8	19.9		249.0
A 5					
	S77°43E	403.7	-	85.9	394.5
A 6					
	S82°00E	334.0	-	46.5	330.7
A 7					
	South	95.2	-	95.2	-
A 8					
	S0°22E	132.0		132.0	0.8
A 9					
			45.8	473.3	1756.1
				45.8	1309
				427.5	1625.2
				1267.4	
				1694.9	

Ellinger Survey

W	Cos.	Sin
	.0805	.9968
	.0721	.9974
	.3253	.9456
	.3253	.9456
	.0796	.9968
	.2128	.9771
	.1392	.9903
	—	—
	one.	.0064

N-S. E+W. Coor.	
S1267.4	W. 1309.7
S1241.5	E 1189.3
S1253.4	E 354.0
S1791.0	463.4
S 1355.2	650.2
7335.3	899.2
T421.2	1293.7
1467.2	1624.4
1562.9	1624.4
S1694.9	E 1625.2
	1627.2

Deed Des.

	Chs.		
N56°34E	27.18	14.95	22.68
S24°34E	5.49	5.00	2.08
South	35.68	35.68	
		14.95	24.76
		4068	=1634.2
		14.95	
		D5.73	
		=1698.2	

69.

A9

Deed. Des

		N	S	E	W
S67°19W	13.07		5.06		12.06
S81°37W	4.00		.58		3.96
S84°38W	12.16		1.14		12.08.
			6.78		28.10 ✓
N5°53E	167± A.	166±	=457.5 A	17.1	.9948 1027
			166±		=1854.6
			291.1		17.1
					1837.5

#6 on Bank.

S16949 E16272

S1986° W 2103 ✓

Field Book No. 34

Pages 70 - 76 Blank

Beginning at Brighton Corner and
go Eastward on the
South Runway 4490 Intervals

7 J30 ✓

Roy Ennis

Arthur McKeen Assistant

Lawrence Young 1918

17 18 19 20 21 22 23 24 25

July 17, 1913. Lat 43° 13'

4. A.M. Dec = +21° 16' 20.4"
− 2' 5.6"

9 A.M. + 21° 14' 14.8" − Ref 38" = 21° 13' 40.1"
− 26.1

10. A.M. + 21° 13' 49.7" − Ref 28" = 21° 13' 21.7"
− 25.1

11 A.M. + 21° 13' 24.6 − Ref 22" = 21° 13' 4.6"

78

C078

		N	S	E	W
S 73° W	4.90		1.40		4.68 +
N 2°30' W	200.	200			.09 −
N 87° E	4.42	.02		4.41	
S 7½° E	89		88	1	
		200.02	88	4.42	4.77

9 1/2 links east and 11 1/2 links north

Note change 12.49 to 1280

Course S 0° 25' E 1280

My thirteen and

CCCC

79. Apl 2 1912

Levels Wilson Rapids South Umpqua River

JMH 2502

BM 100	+	↑	−
	10.73		1.40
	8.50		1.40
	8.65		12.00
	.80		7.30
	9.70		5.00
	3.70		11.70
	1.55		11.45
	1.75		8.10
	45.38		58.35

Levels nearer Rapids South Umpqua River

	11.00		3.50
	3.12		7.80
	4.20		3.75
	5.33		3.62
	5.65		12.10
	1.20		12.20
	30.50		42.97