Field Book #16

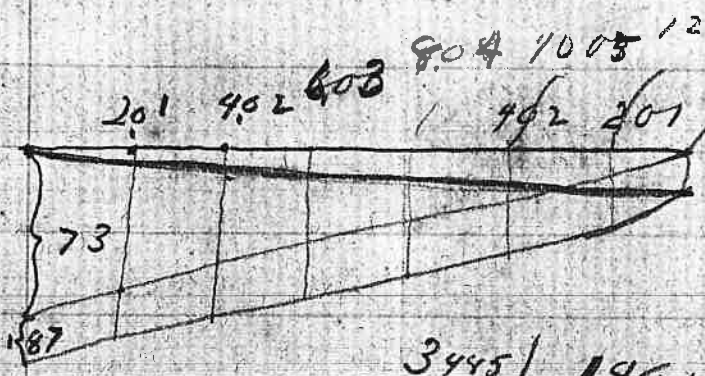
16

FB No 16

4671

FIELD NOTES

GENERAL LAND OFFICE



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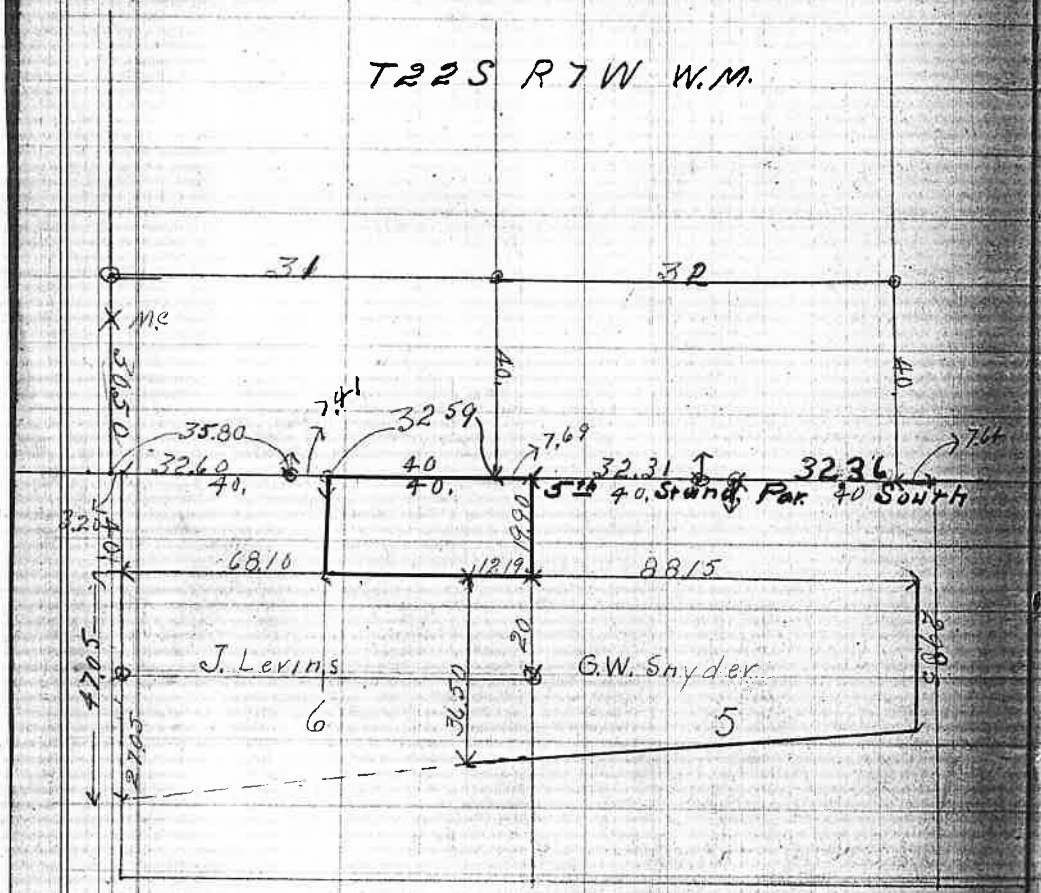
2,0 1 0

Field Notes of the Survey of the

Standard Line on N. bdy. Secs. 5 & 6
in T. 23 S. R. 7 W. and.
S 1/2 of S.E. 1/4 of Sec. 31 T. 22 S R. 7 W.
S 1/2 " S.W 1/4 " " 32 " 22 " " 7 "
N 1/2 " N.E. 1/4 " " 6 " 23 " " 7 "
N 1/2 " N.W. 1/4 " " 5 " 23 " " 7 "
and the
North bdy of G. W. Snyders D.L.C. No 51. and James Levins D.L.C. No 52
T. 23 S. R. 7 W.

Field notes of Geo. W. Snyders Claim No 51 in Tp 23 S R 7 W containing 319.97 acres Not. No 999

(North Bdy.)



1

(North Bdy)

Beginning at the N. W. corner in Sec 6 — Set Stone post 6 x 10 x 12 ins & dug Trenches

---

East — on N. line. Var 19° 30' E

12.19 Intersect line bet. Secs 5 & 6

20 chs. N. of 1/4 Sec. post

85.00 Branch 5 lks wide Course S.W.

88.15 Marked a fir 12 ins dia for N.E. Corner.

From which

An Oak 9 ins dia brs S 20° E 25

a Fir 12 " " " N 20 W 20

South — on E. line

29.05 Set Meander post on Rt bank of Umpqua River.

From which

An oak 12 ins dia brs S 65 W 23

" alder 15 " " " N 25 E 53

Meander post bet. Sec 4 75 lks. N 6.14 chs.
and E 4.80 chs.

Field Notes of the Survey of James
Levins Claim 52 in T 23 S R 7 W
Containing 320.12 acres. Not No 25

Beginning at N.E. Corner
on Sec 6 — Set stone post
6 x 10 x 12 ins + dug trench.

South — on E. line Var 19 30 E
36.50 S. W. corner of Claim 51

North — on W. line Var. 19 30 E
27.05 1/4 Sec post.
47.05 Set post. N. W. Corner

From Which—

an Oak 15 ins dia brs S 80 E. 64

" " 15 " " " S 60 W 53

East— on N. line

6810 To beginning corner

N.W corner of Claim 51

S 1/2 of S.E. 1/4 of Sec. 31 T. 22 S R 7 W.

S 1/2 " S.W 1/4 " " 32 " 22 " " 7 W

N 1/2 " N.E. 1/4 " " 6 " 23 " " 7 W

N 1/2 " N.W. 1/4 " " 5 " 23 " " 7 W

T. 23 S. R 7 W.

West Bdy

Beginning at the post the established corner to Ts 23 S
in Rs 7 & 8 W on the 5th Stand
and Parallel S.
The witness trees all standing
— viz —
A fir 12 ins diam brs. S 42 W 6 lks
" " 20 " " " S 65 E 15 "
South — on (a true line) Range line
bet. Rs 7 & 8 West. and on West
bdy of Sec 6. Var. by Burts
Improved Solar Compass, Var. 19° 30' E
38.00 Summit of Ridge course E & W.
Leave oak brush and enter prairie
bearing E & W.
40.00 Set post for 1/4 Sec Corner
From which
A black oak 16 ins dia brs N 7° E 266
" " " 18 " " " N 3 W 255

North — bet Secs 4 & 5

40.00 Set qr. sec. post

From which

a fir 25 ins dia brs N 4° E 50

a " 35 " " " S 4° W 1.00

45.00 To Umpqua river. Set post corner to fractional Secs 4 & 5 on Rt bank of river.

From which

a fir 20 ins. dia. brs E 20 lks

" " 48 " " " S 80° W 55 lks

To ascertain the dist. across the River I caused a flag to be set at fractional corner on left bank bet Secs 4 & 5 which is South. I now take a base by measuring W. 1.78 chs from this point the flag on left bank bears S 5° E which gives for distance

across river 16.94 chs; the entire length of this line bet Sec 4 & 5 is 79.84 chs
Vgs. S. of river 17.90 chs
across river 6.94
N of river 45.00 79.84
Land very broken. Soil 3rd rate
Timber scattering oak & fir

North on random line bet. Secs 5 & 6
Var 19° 30' E

40.00 Set twp. quarter Sec. post
79.90 Intersect Stand. line at corner to Secs 5 & 6 from this post I run
South on the line bet Secs 5 & 6
39.90 Set qr. Sec post; drove charred post 12 ins. long raised a mound with

trench as per instructions.

45.00 Road C. N.W & S.E.

5th Stand. Par. South through R. 7 W.

Corner - to Sec 4 & 5

From which

143
A.B. oak 20 ins dia brs S.15 E.

368
" " " 12 " " " S46 W

West on N. bdy of Sec 5 Var 19° 45 E

6,55 Stream 1 lbs wide course S.W

28.00 Top of ridge

40.00 Set Stand. gr. Sec Corner

From which

184
A black oak 18" dia brs S42E

No tree S & W of line

56.90 Trail course S.W.

59.86 Stream 3 lbs wide course N

80.00 Set Stand Cor. to Sec 5 & 6
Deposit Charred stake raised
a mound with trench as per
instructions.
Land hilly. Prairie Soil 2nd
rate. Timber Scattering
Bob. undergrowth oak

West on N. bdy. of Sec 6 Var 19 45 E
13.50 Road course N
13.80 Fence " "
14.50 A. Wells house No 1 brs
N 5° E 157 lks dist.
22.00 Trail course N. W.
26.75 Fence " N.
26.80 Trail " N.
40.00 Set Stand qr Sec. post
From which
A. W. Oak 12" dia brs S 72½ E 4.00
" " " 20" " " S 42 W 4.46

40.80 Stream 2 lks wide course N.E.

65.50 Cuts oak timber

66.00 Top of ridge course N

80.00 Set post for corner of T23S Rs 7+8W

From which

a fir 12" dia brs. S 42 W 6 lks

" " 20" " " S 65 E 15 "

Land rolling prairie

Soil &c same as last mile

T22S R7W

West on S. bdy of Sec. 32

Set C.C. on Stand parallel West 7 chs 64 lks from Standard corner, corner of Secs 4+5

From which

a black oak 18" dia brs N55W 183

" fir 20" dia brs N86E 94

20.30 Top of ridge course S enter prairie
32.36 Stand. gr. Sec. Corner.
40.00 Set closing gr Sec. Corner post
Drove charred stake, raised
mound with trench as per in
structions.
52.15 Stream 3 lks wide course W
72.31 Stand. Sec corner for Secs 5, T 6.
80.00 Set C.C. of Secs 31 T 32
From which
A.W. oak 10 in. dia brs N 51° W 322
" B " 18 " " " N 15 E 482
Land hilly mostly prairie
Soil 2nd rate. Timber oak

West on South bdy of Sec 31
5.00 1 Var 19° 45' E
5.00 Road course N
6.10 Fence " N
6.86 Asa Wells house brs N 5 E
157 links dist.

14.40	Trail course N.W
19.10	Fence " N.
19.15	Trail " N
32.54	Stand. gr. Sec. Corner
33.39	Stream 2 lks wide course N.E.
40.00	Set C. & gr. Sec post
	From which
	A.W. oak 18" dia. brs N47W219
	" " " 10 " " N8E220
	School house " N12W274
58.00	Enter oak openings leave prairie
58.50	Top of ridge course N
72.60	Stand corner of T23S Rs 7 & 8 West
75.80	To C.C. of T. 22 S. Rs 7 & 8 W.
	Land rolling mostly prairie. Soil and timber same as last mile

North bet. Secs. 31 & 32.

12.10 Road from Winchester to Scottsburg course N.E.

15.50 Slough course N.E.

40.00 Set gr. Sec post. Drove char red stake, raised mound with trench as per instructions. Levens bound bears N34½E

North on line bet Secs. 32 & 33 Var 19°45' E

32.00 Top of ridge course S.W.

40.00 Set gr. Sec post. From which a fir 36" dia brs N24½W333' .. .. 30 .. .. N24½E257

South on random line west bdys of Sec. 6 - 7 - 18 - 19 - 30 & 31 Set temp. mile & half mile

corners; at 5 miles 79
chs. & 20 lks intersect the
5th Stand. parallel 320
chs west of Stand corner
and set post corner of
Tp's 22 S Rs 7 & 8 west

From which

a b. oak 18" dia. brs N 17 E 1.93
" alder 8 " " N 7 1/2 W 8.87

~~~
~~~

31.31 Set Signal on nt. bank
Measured East 175 lks for
base: object brs S 17½ W.
Hence by traverse 5,56 over
36.87 Regained line and set Meand
er post on left bank.
From which
a.w. oak 6 ins dia brs S 46 E 37 lks
" " ash 6 " dia " S 60 W 67 "
38.50 Enter for arric course E & W
40.00 Set gr Sec post
depart charred stob raised
mound with trench as
per instructions
(Checked over)

Certified to by Less.
A. Westgate, Dec 13
1907.
G A.W. Surveyor Gen

F. C. 101. Notes of Survey of Section

29 T22S R7W W.M. Oregon

Set post for cor. to Secs
28, 29, 32, & 33.

From which

a. b. oak 24 ins dia bears N 50 W 225
" " " " " " " S 83 W 390
" W " " " " " N 68 E 195

No tree convenient in Sec 33

North on line bet Secs 28 & 29

2400 Enter prairie

3950 Leave " enter timber

40.00 Set 1/4 Sec corner post

From which

a. b. oak 20 ins dia bears N 58 W 198
" " " 10 " " " N 45° E 147

4500 Stream 2 lks wide course NE

46.75 Stream 1 lbs wide course E

59.50 Top of ridge

80.00 Set Post A Cor of Secs 20, 21, 28 & 29

From which

a pin 36 ins dia brs N 40 W 1.92

" " 30 ins " " S 52° W 1.02

" " 30 " " " S 67 E 2.02

Mills house " N 45° E

Land Mod. Soil 2nd rate

Timber Scattering. Oak and

pin Undergrowth oak & hazel

~~xxxx

26.75	Trail course W
40.00	Set 1/4 Sec. post
	From which
	a.b. oak 12 ins dia brs N85E69
	" W " 8 " " " S83W53
48.17	Set M.C. on rt bank of Umpqua river
	From which
	an ash 3" dia brs N39W20
	" w oak 30" " " N80E75
55.43	Set M.C. on right bank of river
	From which
	a.b. oak 3" dia brs N76E34
	an ash 5" " " N40W37
60.00	Stream 3 lks wide course W
67.65	James Linns house brs E3.48 chs
72.04	Elk Creek left bank
75.24	" Rt " "
76.82	Road to St Scotts Burg course N.W

	a 30
80.00	Set post for corner to Secs 19, 20, 29
	From which
	G.b. oak 30 ins. dia bears N 60° W 183
	" " " 30 " " " N 46 E 146
	" " " 8 " " " S 14 W 262
	" fir 4 " " " S 37° E 303
	Land rolling. Soil 2nd rate
	Timber pin oak
West	on random line bet Secs
	29 & 32. Var 19° 45' E
40.00	Set temp 1/4 sec post
79.40	Intersect N & S line 40 lks N
	of post.
North	89° 43' W on true line bet Secs
	29 & 32
4.90	Leave prairie and enter timber
9.10	Stream 6 lks wide course N
11.90	Leave timber and enter prairie

27.80	Road course N.E
28.06	Thos. Lewis house brs S 18 lks
33.75	Fence course N
39 70	Set 1/4 sec post. Deposited Barred stake and raised mound with trench and pits as per instructions
42.55	Fence course N
49.40	Leave prairie on entering timber course S.E.
79.40	To Sec corner Soil 2nd rate. Timber pin oak Land Mt.

West on random line bet Sec 20 & 29 Var 19 45 E

40.00	Set 1/4 temp stake
79.90	Intersect N & S line 5 lks N. of point

North 89 58' E on true line

bet Secs 29 & 29

.67 Trail course N.E.

4.46 Rt bank of Elk Creek

7.24 Lt " " " "

8.75 Trail course S

16.00 Elk trail

16.40 Stream 2 lks wide course S.W.

20.00 Enter oak openings

39.95 Set 1/4 sec post

Thence which

a. b. oak 48 ins dia. bears N 13 E 32

" " " 30 " " " S 83 E 97

46.00 Enter prairie

67.50 Top of ridge and enter brush

79.90 Sec corner

Land hilly Soil 2nd rate. Timber fir & oak

Field notes for Sub-divisions in

T 22? S. R. 8? W. W. M. Oregon

80.00 Set post for cor. of Secs
27. 28. 33. & 34
C. W. Oak 10" dia brs N 46½ W 24
" " " 4" " " S 79 W 37
" " " 6 " " S 6½ E 54
No tree visible in sec 27
Sand Mt soil 2nd rate
Timber Fir & Oak and
hazel brush

North bet Secs 27 & 28
4.00 Enter prairie N.E.
24.50 " timber " "
30.00 Ridge course E
30.50 Set post on Bluff
From which
a fir 26" dia brs S 54° W 26
" " 14 " " S 77° E 78

Land & Elk same as last mile

West bet Sec 28 T [illegible] 33

5.50 Stream 1 lk wide Course S

5.75 Enter prairie " S

24.00 " timber " "

37.00 Military Road " N

40.00 Set gr. post

From which

a fir 50" dca brs N 45 W 9 lks

" yew 24" " " S 28° E 19 "

Field Notes of B.Ts. for the Dam

Test Donation Land Claim

N. W. Cor.

Fir 9" dia brs N 28° W 65 lks
Oak 9" " " N 2° W 217 "

N.E. Cor

Oak 15" dia brs N 83 E 62
" 9 " " N 75 W 32

South E. Cor.

Laurel 30 dia N 2 E 341
Oak 10 " N 18 E 221

N Interior Cor.

Oak 15" dia brs N 20 E 86
" 15 " " S 89 E 226

S. Interior Cor.

Oak 18" dia brs S 85½ E 492
" 15" " " S 79 E 472

S. W. Corner

Cedar 36 dia brs N 55 W 37
" 12 " " N 9 E 185

Dec 9 & 10 '03

0013

Civil Service Examination

Examiner of Surveys

1

In a triangle A, B, & C, C is 64° 15'
a is 5865 and b is 3452
Find A, B, & C

2

A B is a st line. C & D are points on the same side of the line and at unequal distances from it. Determine a point P on the line such that the sum of the distances A P and P B are the least possible. (The above is the way in which the problem was stated but seemingly the letters were confused. I worked it under the following condition:— Find a point P on A B such ## that the sum of the distances C P and D P are the least possible.)

— 3 —

A spere is 18" in dia. What distance from it, is one tenth of its surface only, visible?

— 4 —

Solve the following for x, y, & z.

(a) $1/x + 1/z = a$; $1/x + 1/y = b$ $1/z + 1/y = c$

(b) Solve for x; $x^4(x+3) = 28$

— 5 —

Consider the earth as a sphere whose diameter is 7900 miles Determine the length of a degree of longitude in latitude 36° 15' N.

Theory & Practice of Land & Geodetic Surv.

-1-

ce

Obtain the azimuth of a line
(a) by the hour angle method
(b) By transit observation on the Sun
without the solar

-2-

Describe fully one method each for determining
(a) Latitude (b) Longitude.

-3-

A st line AB is crossed by a river so that the distance CD can not be determined directly. There is only one point P from which A, C & D and P can be seen. How would you determine the distance C D for no greater error then 1 in 10000

-4-

What precautions would you take for measuring a base line so

to have no greater error than 1 in 100000

(b) How would you produce a line with a transit with all possible accuracy

— 5 —

The astronomical time of observation at a station in latitude 36 N. longatude 100 W. is 7 hr 23 m P.M. Oct 10 1905. The astronomical time U.C. Polaris Oct 1 is 17 hrs 45.2 m daily diff. is 3.93 m What is the time

What is the time argument for table of azimuth for hr angle observations?

- - - - - - - - - - -

End of first day. Time from 9 A.M until 3 P.M.

Gov. Land Surveying

-1-

Give an outline of the method of the system of rect. surveying describing the purpose of the principal meridian, base line standard parallels and Guide meridians

-2-

Describe in detail how a standard parallel is staked out on the ground.

-3-

(a) Describe the materials used as surveying monuments and the accessories needed to witness the same in the order of their value and desirability.

(b) Give the field notes of the closing corner at the end of a section line bet. sections 4 & 5

T. 8 N. R 6 W. which is a post with bearing Trees.

— 4 —

(a) A tree of sufficient size for marking so found at the proper corner to sections 23 & 26 T 44 R 9 W. Give field notes of the same by bearing trees available

(b) Give field-notes of the 22 mile Corner on the Blackfeet Indian Reservation consisting of a stone and mound of stone

— 5 —

(a) Give the method of subdividing a township, all of the boundaries of which are defective in position alignment and measurement, the four adjoining townships being subdivided.

(b) The range line between R's 6 & 7 W, Tp 17 N. is to be established, Give field notes of the line bet. secs. 24 & 19 which crosses a meanderable stream necessitating two meander corners and a triangulation. All the corners are timber and a full complement of bearing trees are available

Use & Care of Instrument

-1-

State how you would care for a transit in the field in order to keep it in the best possible condition for use.

-2-

State what adjustments of the transit are necessary to be

made in the field and why
Describe them in detail.

-3-

Describe briefly Burts Solar
compass and give adjustments

4

Explain the theory of the solar
attachment to a transit
Describe in detail any one of
the following attachments
Seagmuller; Fuller and two
others

-5-

Explain Stadia measurements
and give theory in detail

Answer any four of the above
5 questions.

T 22 S R 5 W

S 89-58 W	bet secs 11 & 14
.50	Str 10 lks W
14.00	top of ridge
37.50	Str 2 lks W
39.75	Set 1/4 post
	Fir 60" dia brs N 64 E 37
	" 50 " " S 32 E 140
61.60	top of ridge
79.50	To sec Cor
North bet secs 14 & 15	
20.20	Str 2 lks W
40.00	Set qr post
	3 Oaks 20" dia brs N 53 E 56
	Fir 40 " " N 15 W 50
64.00	top of ridge
80.00	Set post for secs 10 11 14 & 15
	Fir 4" dia brs N 10 W 5 lks
	Laurel 6" " N 75 E 59
	" 4 " S 35 E 5
	" 5 " S 55 W 4

N 89°52' W Set 1/4 + 23

5,25 Elb Creek

39,85 Set qr post

Woob 20" dia brs. N 75 1/4 E 666

" " 12 " " S 63 3/4 E 582

53,94 Bons House brs S 47° 15' W

66,37 " " " S 21 40 W

79,70 to Sec Cors

S 89°54' W Set 15 + 22

39,90 Set qr post

Woob 10" dia brs N 73 W 520

" " 20 " " S 81 W 71

79,80 to Sec Cor.

North Set 15 + 6

49,00 Set qr post

Fir 16" dia brs S 80 E 33

" 31 " " S 48 W 57

80,00 Set post Cor

Lot 13 + 24 40.03
A fir 14" brs S 38 W 27
Cedar 6 " N 45 E 25
Set 0.75 cor

Laurel 12" dia brs N 70 W 5
" 3 " " N 34 E 40
" 9 " " S 32 E 35
B oak 12 " " S 53 W 41

North Lot 13 + 14
31.60 E I K Creek
40.00 Set qr post
A fir 18" dia brs, S 39 E 24
" " 24" " " S 67 W 29
80.00 Set Cor for 11 12 13 + 14
A cedar 24" brs N 46 E 42
" " 24 " N 9 W 61
" " 8 " S 32 W 57
Maple 24 " S 10 E 10

1/4 post Lot 12 + 13
40.09 post
A fir 40" dia brs N 7 E 189
" " 8" " " S 76 W 110

S 84 5 W dist 10.75
40.10 post
Beech 14" dia brs S 40 W 36 0019
" " 16 " " N 55 W 116

Corner for sec 13 14 23 + 24
post
4 fir 30 brs N 33 W 22
" " 30 " S 19 W 82
" " 40 " S 82 E 48
" Land 15 " N 17 E 20

80.00 Corner for sec 14 15 22 + 23
Beech 40 brs N 9 E 21
" " 16 " S 32 W 56
" " 12 " S 32 E 75
Fir 20 " N 37 W 131

North dist 22 + 23
46.00 set cor post
a Beech 5" dia brs N 24 E 9 lks
" fir 4" " " S 57 W 12

N dist 23 + 24
4600 Set cor post
a fir 36" dia brs S 60 W 360
" " 30 " " S 80 E 456

1855
169
16.00

Survey for Contr. May 15

South 20.43 from corner of Sec 15
T 16 T 28 S R 6 W

thence S 88 E 16.00 chs.

" S 5.32 lbs. to

beginning corner. thence S 88 W

10,000 Corner on River bank

Rock 6 X 6 X 12

B. Orb 13 S 14 19 E 62

B " 36 N 36 50 W 22

thence S 40° 17' E 14.93

" N 2° E 11.05

to beginning Corner

Set Rock 4 X 18 X 18

Boob to S 89° 5' E 110

" " 8 S 8 36' W 97

43.40
3
43.37

52
32
26
156
162

T23S
R5W

West on N. bdy of Sec 6

1.25 Prairie

25.50 Top of Spur C N W + S E

33.17 Aged. oak 18" dia

34.50 Learn timber

40.00 Set qr post 5,87

A. Aged. oak 16" dia bears. S 89° E

From 36 " " S22° 45' W 10.74

and Mked Red rock cross + C.S.

43.50 Foot of hill etc

West on N bdy of sec 5

80.00 Set post 5 + 6

A Laurel 8" dia bears. S 3 W 46 lks

" Oak 7 " " S 32½ E 61 "

S 1° 6' W bet. 5 + 6

39.25 Set qr post 185

Aged oak 16" dia bears N 31½ E 141

" " " 26 " " N 13½ W

79.25 & Sec corner

	S bdy of Sec 32 T22–5
S 89° 12' W 35.20	Stan qr. cor
4.00	set qr corner
	A fir 16" dia bears N 15 E 21
	" " 13 " " N 20 W 20
74.85	Stan Cor
80.00	set post
	A Beech 6" dia bears N 20 W 170
	" " " 8" " " N 19 E 156
old notes	qr post on N bdy of Sec 5
	A yel oak 12" dia S 55 E 143
	" Fir 10" dia S 28 W 204
old notes	Cor for 4 + 5
	A fir 18" dia bears S 5 E 50
	Maple 9 " S 45 W 3

✓ 3 set cor for secs 31 & 32
T22S R5W. Cor set on S parallel

Red fir 8 N75°20'E 43
" " 12 N33°38'W 148

Field Notes for Miller
West on Cen. line of sec 6
T 23 S R5W from 1/4 cor bet
sec 5 & 6.

1994 set cedar post 4" x 4" x 3 Ft
White oak 14 S46 E 15
" " 12 N40°31'W 95

3688 Stream 2 lks wide

7000 Set for Sec post
A for 6" dia brs S. 38 E 46 lks
" Mast 9 dia brs N 38° W 78

9435 Stream 6 lks wide

Survey of Contested area

0 Beginning at corner of Sec 5 & 6, 7 & 8 T23S R5W

thence N 39 18 W 25.51

1 " S 89 12 W 3 15.45

on Road 2 " N 00 48 W 1.73

" S 87 17 W 2.00

" S 87 0 W 13.48

" S 82 0 W 4.66

" S 99

" N 89 12 E to no 2

Set for J. T. Miller's private 1/4 S corner of Sec 6 20 chs E from 1/4 S Corner of Sec 6

Ob post 4" sq 3 ft long

Miller 4" S 29° 20' E 17

Ob & N 47 40 E

May 19

to center of Co Road as now used

down Co Road

along fence line

" " "

2.25 to E & W fence belonging to Olsen

along center line of Sec 6 to division Cor. which is cedar posts

Fr. 16" dec N 6 1/2 E

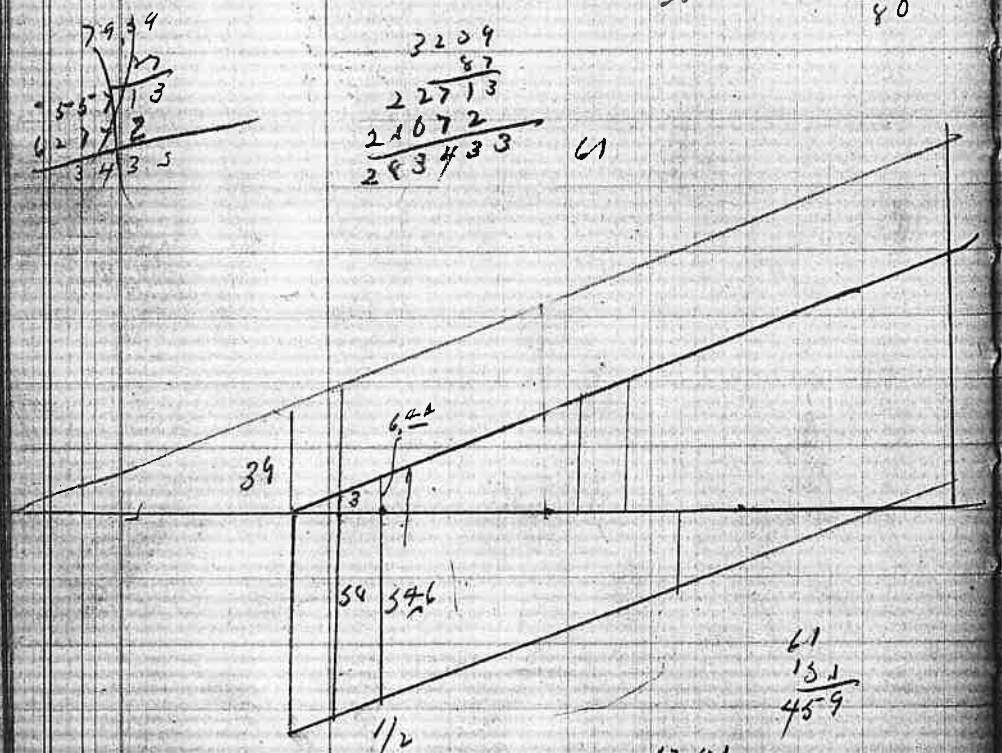
2884
1.73 04 (2
125

May 23 Survey for Lewis

20-33-21.2
2 5 3 09
20-36-1424 + 50 = 20-37-04.2 = 10
2884
36 431 + 1.19 = 20-38-02.1 — 11
284
37 119 + 1.19 = 20-38-30.9 = 12
276
37 407 + 119 = 20 38 59.7 = 1
276
38 695 + 50 = 23 38 595 = 2
2850
39 883 + 43 = 23 40 21.3 3

Began at S.E. Corner of E
Benton Cl N°45
thence N46°00'W 6.10
to Center of Co R. T Rtg W & C RR
thence N43°09'E 6.80
up toward Oakland Co Rd
thence N 7° 4 E .66
" N 4° 21 E 6.64
" N 0 50 E 14.24 15.22
" W .44
to Rt of W & C RR
thence S 14 40 W 3.10
down RR track to Walnut

	S	14	00		10.50
thence	S	~~14~~	03	W	10,54
"	S	8	17	W	13,73



Tract 1

Point 0	Beginning at a point in center of Military Road Set Scott & Ruse. E of ½ cor Lot Sec 72 & 7 on T line	
Point 1	thence down center of road S 17° 59 E	8.08
	Needle used 20° 39	
Point 2	thence S 79 30 E 4,35 across S end of piece	
Point 3	thence N 9°22' E 2,97 in Center C. Road & Orb. Land between Tract 1 & 2	
4.	thence N 23 E, 3 3 7 in Road up Road	
5.	thence N 39 02 E, 5.85 N 47 03 in Road 3 0 7	
	thence N 88 40 W 10,87	
	to point 0	

Tract 2

From point 3 on up road
Toward Bowling
thence S 8° E 247.
thence S 62 56 E to R.R tack
1.68 — 44 lks back to Rt of W fence
thence N 28 39 E from tack
on Cen line of track 3,01
thence N 21 35 E 4,25
" N 12 49 E 491
" N 88 26' W 236
to Point 5

S.E. cor of E Burton Claims
brs. S 84° 51 E from point 5
7.75 chs.
N 33 1 D

Lewis

Began at No 3
thence S 8° E 247
" S 62 56 W 122 ± RR
fence and 33 lbs to prop
fence
thence N 22 21' E 317
up property fence
thence S 67 20 W 123

95
45

3421
138
4060
4100
25630

20
2564
50
56
40
164
160
4.0

20
12.82
7,18

1700
210
5,82
1,8
7556
282
17.676

17.06
1.82
7680
6.74
8060

1.78
210
424
174
1246
1.27804

1876
.68
195
14,635

19,40
19,17
,265

35.10

74.00
20 30
3700
3515
185 00

(2,1.05

200
12000

3346
1673
3404
692
692
6692
5019
56948

167.3
577.5
836
1711
1711
1175
3615.73
46.

2.1
5
10.5
21.
31.5
42
82.5
63
73.5

5
10
15
20
25
30
35

792+46½ E C

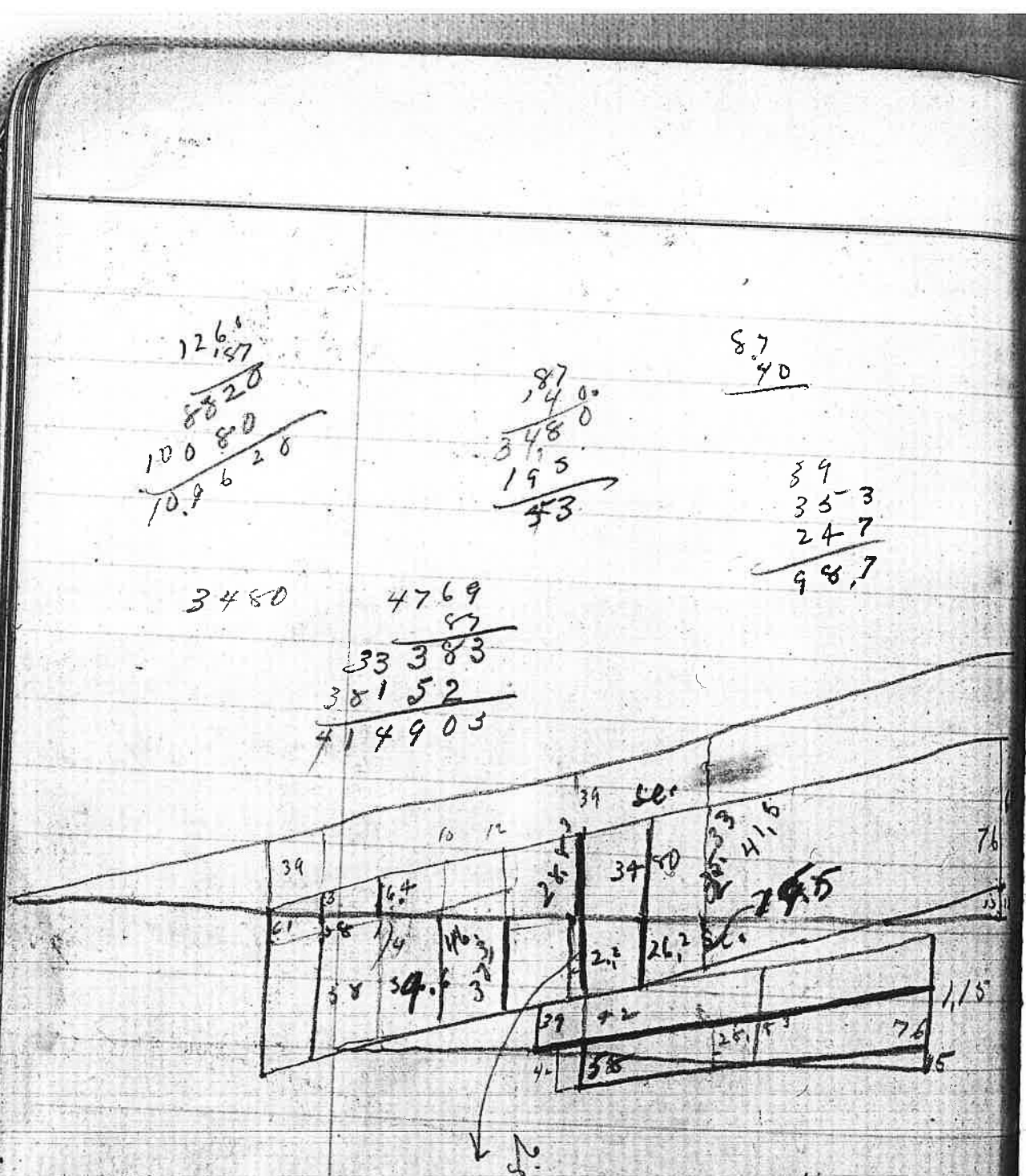
0027

Survey of Robinson Lots

Beginning at Beckleys corner thence
N 46° 30 E 256½ to R R R of way
406½ ft to Center line of R R
Property line cuts R R at 2½ ft
back of 791+86½
bearing of line from Cen
line of R R above prop line
and set to E C = N 5° 57 W
From Cen L R R to N edge of land
= 134 ft on E end of piece
On W. end of piece = 207.9 ft
W end cuts Cen L at Sta 792
+ 60 4/2 links

Bdy of piece as follows
Begin etc

Thence N 44° 20' W 334.6 ft
" S 46 20' W 373½ "
" S 54 06 E 340.4 "
to place of beginning
9661 37 3/54 ft



0029

0028

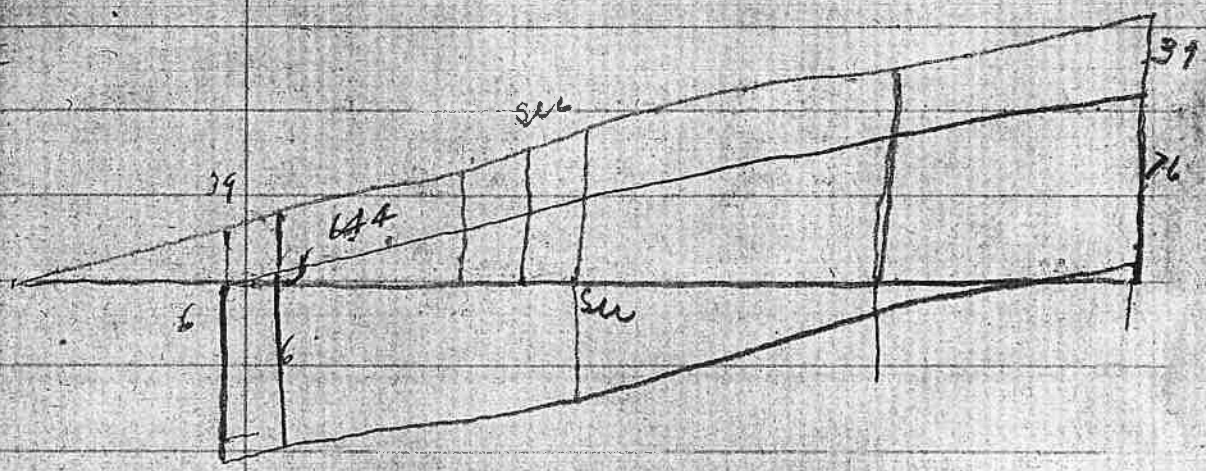
37.14
86.50
1.64
34.5

294
37.90
256.12

50
1.27
37.5

195
1876

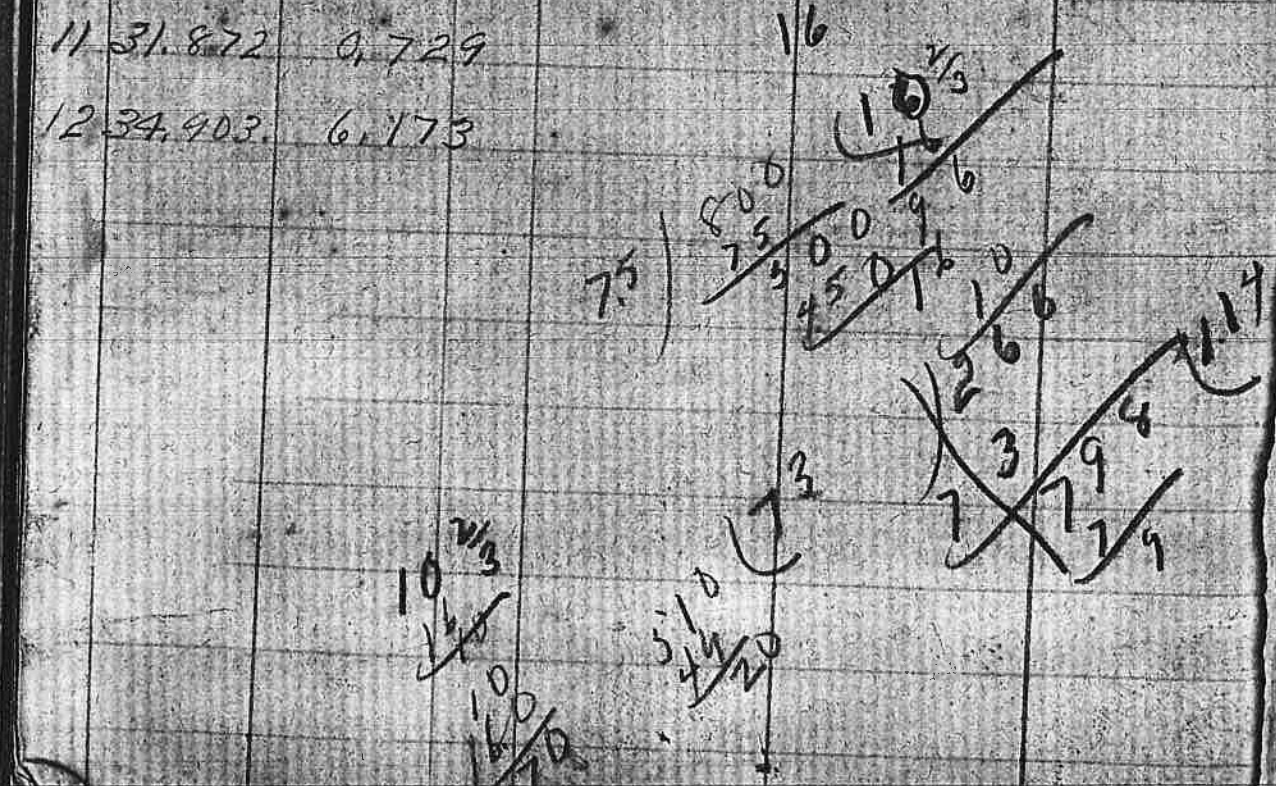
200) 115 (



741
51.42
3925
2.44462

39
6.44
45.44
1
6.44
54.06

No	M. d. Dist.	North	South	Nor. Dbl.	Sou. Dbl.
1	10. ..	00	00	00	00
2	00 .	.. 00	1.661	00	00
3	8,56	00		00	00
4	18.158	5.357			
5	20,838	5,187			
6	23,529	1,781		20	12.82
7	25.117	1,260		2564	
8	26.286	1.996		30 22. 3 164	
9	28.058	1,769			
10	30.102	1.885			
11	31.872	0,729			
12	34.403.	6.173			



Stake 4 — 26.4 ft = 4 ft from ctr E

" 3 — 19.8 " = 3 " " "

" 2 — 13.2 " = 2 " " "

" 1 — 6.6 " = 1 " " "

" 0 — 0 " = 0

Reestablish 1/4 Cor for Sec 5 T23S R 7W	
Set	-
	Both 12 dia S 41 43 W 13
	" " 10 " S 72° 27' E 24

74'