

COUNTY SURVEYOR'S RECORD, DOUGLAS COUNTY, OREGON

1374

SESSIONS & CO PORTLAND ORE 97545

<p>Survey No <i>Made on Dec. 26 - 29 1922</i></p> <p>In Town. 27S Range 3 W Sec. 6</p> <p>Made for J. E. Chapman & M. D. Mathews</p> <p>Purpose of To establish center of Sec. 6 and the line from the North $\frac{1}{4}$ corner and the center of S. c. 6.</p> <p>Ben. B. Irving Surveyor Chapman Ed. Russell Chain M. D. Mathews W. E. Chapman "FN. LL."</p>	<p>Survey No <i>Made on Dec. 19 1922</i></p> <p>In Town. 27 S Range 4 W Sec. 13</p> <p>Made for G. P. Mains</p> <p>Purpose of Approximate corners of the NW $\frac{1}{4}$ Sec 13</p> <p>Ben. B. Irving Surveyor CS 4/10 Ed. Russell Chain G. P. Mains Downey "FN. LL."</p>
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C S. 4/29

I began the survey at the $\frac{1}{4}$ corner common to Section 6 T. 27 S. R. 3 W. and Sec. 31 T. 26 S. R. 3 W. which I reneled from two witness trees one of which was standing but badly rotted and the other which was co. n. I drove an iron pipe from which an 18" Fir bears N 31° 33' E 144 ft. and a 16" Fir bears S 5° 54' E 46 ft. Thence I ran a traverse south to locate the $\frac{1}{4}$ corner common to Sec. 6 and Sec. 7 T. 27 S. R. 3 W. N. M. of which I found no evidence.

66' per field notes
2 R
5/92

I then ran from the $\frac{1}{4}$ corner common to Sec. 6 of T. 27 S. R. 3 W. and Sec. 1 T. 25 S. R. 4 W. east on a traverse line to the $\frac{1}{4}$ corner common to Sections 5 and 6 of T. 27 S. R. 3 W. which I reneled from the witness trees one of which the stump remained and the other alive and standing. I set a fir post from which a 10' fir bears S 25° E 10.3 ft. the other witness tree being an original. I found this true line to be N. 88° 32' E 5290.6 ft.

I then connected the ends of this traverse with the S.E. corner and the S. W. corner of Sec. 6 and computed the true section line to be N 88° 37' E 5295.3 ft.

I then computed the intersection of the E and W and the N and S lines through the center of the section, and set an iron pipe for the center of section 6 from which a white oak 4" in diameter bears N. 12° 15' W. 19 ft. and the true bearing of the line between the the North and South $\frac{1}{4}$ corners of Sec. 6 is South 0° 05' E

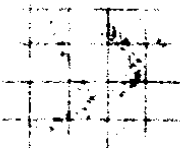
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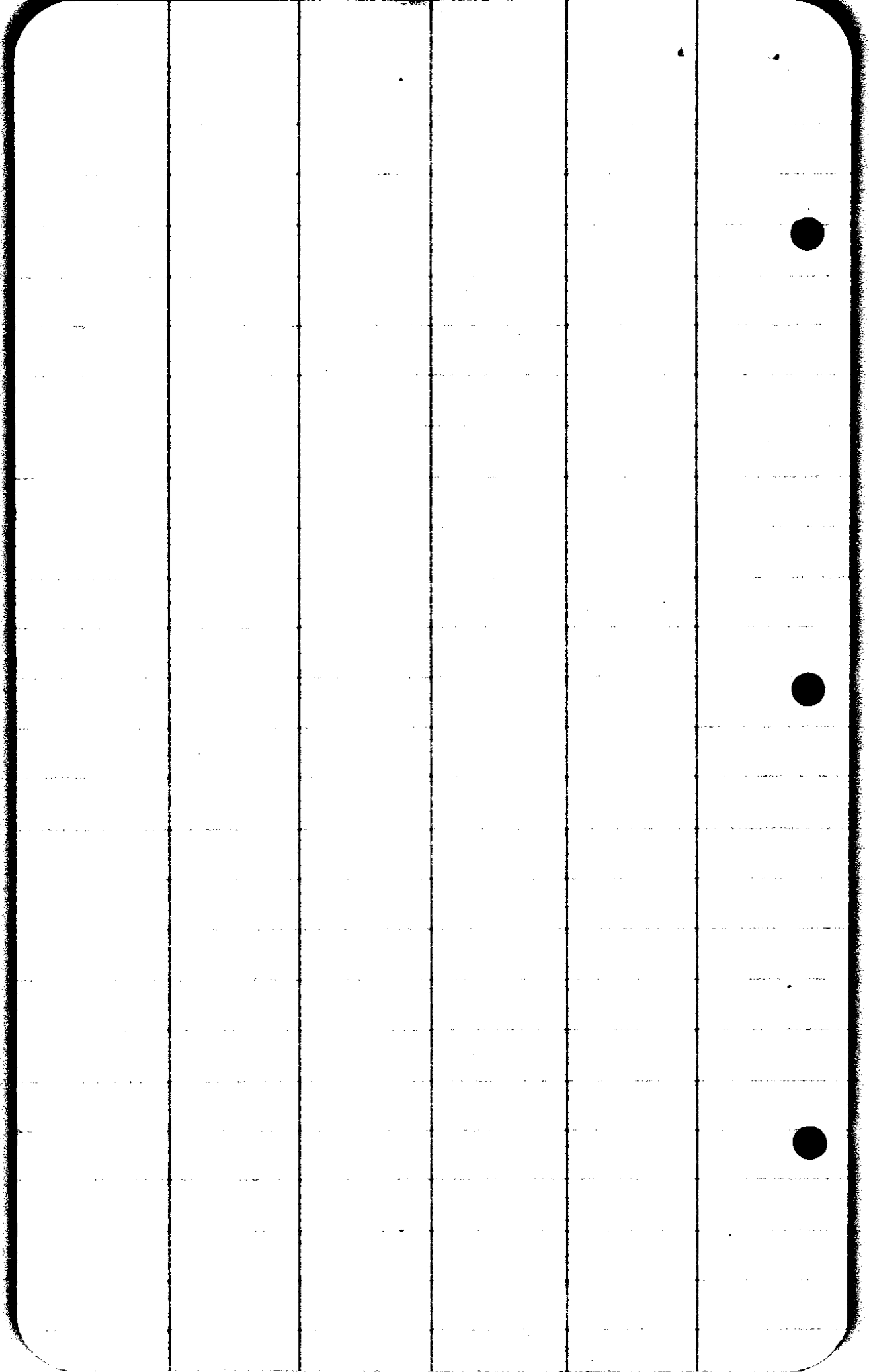
I ran from the NW corner of Sec. 13 south on a traverse using a solar bearing and found the $\frac{1}{4}$ corner common to Sections 13 and 14 to be S 1° 19' E 2717.4 ft.

Thence I continued S 1° 19' E 1592.3 ft and thence east north and west on a traverse around the 40 acre tract. I thus located the approximate.

CS 4/10

C.S. 4-10





$\sec = \frac{1}{\sin}$



Hor. L.

Hub #1

5' 200

Sec. Cor. $\frac{11}{14} \frac{12}{13}$

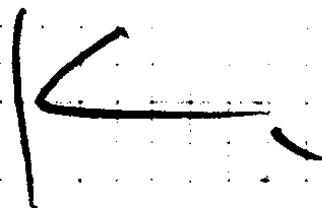
#2 $\tan A = \frac{34.791}{1.79961}$

Sec A = $\frac{1}{.94447} = 1.0598$

$$\begin{array}{r} 34791 \\ 208746 \\ 519119 \\ \hline 3104373 \\ \hline \checkmark 313119 \\ 3268997.151 \\ 57788 \\ \hline 90427 \end{array}$$

$$\begin{array}{r} 2118 \\ 7406 \\ 317.7 \\ \hline 1059 \\ \hline 3 \quad 1.452878 \\ 5 \quad 3974 \\ \hline 58116 \\ 6 \quad 101903 \\ 130761 \\ 43587 \\ \hline 57.738246 \end{array}$$

$$\begin{array}{r} 29 \quad 21 \\ 525'16'' E \\ \hline 405 \\ 324 \end{array}$$



sta	Dist	L	CC	M.C.
	1642 ³			
7	1400.9 673.6			
6 POT	431 ²			1190.55' - 1102 22°18' - 200 22°55' - 177 1830' - 170 +36' 13°30' - 200
5 POT	287 ⁵			90° -957' - 200
4 POT	(450 ⁵) 450			80° 1300' - 200
1/4 Cor 14/13	14°14'R	14°14'R	51°19'E	51°E
3	256 ⁰	1°04' 032'L	S15°33'E	S15°20'E
2	60 ⁴	30°00' 15°00'L	S16°09'E	S14°00'E
1	2096 ⁸		50°1'E South	S045'W
1	3136 ¹	4°05'L		
500 Cor	11/12 14/13	Iron Pipe & W.T.s.	S4°05'W	S4°W
				445' level 200 - 2551' 128' - 27°26' 200 - 15°04' 450' level 77' - 190' 200 - 16°38' 360' level 200 - 99' - 10°06' 200 - 15°03'
				122 - 15°00' 200 - 11°48'

450
215
235

179- 22°38'

At 50' back from Sta #7 Set
4" yew post as approx. ^{SW} corner
of the NW 1/4 of the SW 1/4 Sec
18 T275R4W W.M.

144
36
28

21

175
235
235
450
215
235
207
1147

7 96557
5 122

19310
19310
9655
11779 10
19578

313.57

3 97887
200

1957800

CS 410

Sta	Dist	L	CC	MC	
#18	221'	4°26' R	N 3°04' W	N 2°30' W	242' 26°33' - 220'
#17	364 ³	0°19' R	N 3°23' W	N 2°30' W	+10' 29°16' 200 25°53' 200
#16	250'	1°13' R	N 4°36' W	N 4°10'	28°51' 81' 26°18' - 200'
#15	401'	95°24' L	S 89°12' E	S 88°30' E	N 11°12' E
#14	190'	1°21' R	N 89°27' E	S 89°30' E	N 11°12' E
#13	104'	1°49' E	N 87°38' E	N 88°20' E	
#12	291'	0°33' L	N 88°11' E	N 89°0' E	21°35' 111' 20°10' - 200'
#11	195'	1°15' R	N 88°56' E	N 87°30' E	+195' 22°28' - 190'
#10	195'	1°08' L	N 88°04' E	N 88°50' E	12°02' 200'
#9	292'	1°27' L	N 89°31' E	East	2° South
Cor. #28 SW Cor.	NW 1/4 of SW 1/4	89°10' L	Sec 13 S 1°19' E		

Cor. #15
S 1/2 E
1380'

CAS 5117
 7.00844 9999 (E)
 3 2928
 11712
 11712
 23424
 27.1 23 2 507 5105
 at 49.

North from Approx 1/2 Cor

2088 978
 2000
 17600 19500
 1934
 1924

174 North

5710
 19
 70
 4
 3

2928
 0145
 4640
 11712
 2928
 2560
 3.9
 0.3 South

9241
 1420
 231692
 2240
 19477
 1011

0105
 1922
 3910
 19220
 19611 0 11

Sta	Dist	L	CC	MC	
28	219 ⁹ ✓		✓		+ 3 1/2 - 19 20' - 200
# 27	188 ⁸ ✓	R 1° 00'			+ 38 - 22 20' 200
26	136 ⁸	R 16° 10'			
25	108 ³	30° 55' L			
# 24	319 ⁸	25° 55' R			
# 23	303 ⁸	17° 42' L			
NECO ^o of 40A # 22	383 ⁵ ✓	78° 12' L			32 20', 86 38 44 200 - 39 27 - 199 ⁸ ✓
# 21	239 ✓	10° 44' L			- 39 31 - 51
# 20	51 ⁵	4° 44' L 4° 44' L			
19	215 ¹ ✓	9° 24' R	✓		26 ² 19 10' 200
18		4° 26' R			
# 18					

7714
 31
 7714
 23 42
 239 24

7722
~~7701~~
 200
 154.44

7801
 200
 156.0200
 154.44
 73.20
 35.72

8450
 86.7 6
 433.5
 346.8
 69.36
 73.26 1.5

8250
 17 02
 50 38
 70 24
 16 14
 7420
 40.37

20 84
 25 85
 50 76

79 24
 21 35
 174 82
 153 82
 74 38

71 38
 30 50
 17 33
 51 27

235
 17
 206

14 Co. 1A13

31

28

10° 12' R

N 75° 11' W

N 88° 23' W

4-10



CS 470

A. Hor L. Time MC CC.

Dec. 19, 1922

#1 (540W)

18°37' 30°58' R 10-20 AM S 27°26'E

#2

19°14' 29°21' R 10-25 AM S 25°50'E

Latitude 43°13'N

D = Green. 23°24'28.8" + 2382 = 23°24'52.6"

dif hr. = 3.68"

dif = 6.5"

1840
2208

A₁ = 18°37' Ref 2'51" = 18°34'09"

A₂ = 19°14' Ref 2'44" = 19°11'16"

cos Q = Tan L x Tan A - (- Sig D Sec L Sec A)

#1 Tan L = 939.61 Sec L = 1.372

Tan A = 335.89 Sec A = 1.054

Sig D = 89741

9396
3359
87554
46980
28188
28188
23156
57468
89029
3058
S 27°35'E
53 23 W

1372
1054
8488
6860
13720
146088
3974
57844
101221
130149
4338329
57468014

Temp. 27 - 4 W.

North on East Side of Sec. 13
Var. $18^{\circ} 45' E$

35.00 Stream 4 lbs wide N.E.

40.00 Set post from which
a Fir 4" dia $S 21^{\circ} W$ 28 lbs.
6" " $N 25^{\circ} E$ 12 "

44.00 Stream 4 lbs wide C.N.E.

50.00 " 4 " " C.N.W.

80.00 Set post com to Sec. 12-13-7-18
from which

A Laurel 4" dia $N 53^{\circ} W$ 9 lb.
" 5 " $N 85^{\circ} E$ 27 "
" 3 " $S 15^{\circ} E$ 9 "
" 3 " $S 10^{\circ} W$ 23 "

North between Sec 13 & 14 Var $18^{\circ} E$.

17.50 Stream 6 lbs wide N.W.

40.00 Set post from which
a oak 20" dia $S 28^{\circ} W$ 33 lbs
a " 22 " $N 27^{\circ} E$ 24 "

80.00 Set post com to Sec 11-12-13 & 14

a Oak 15" dia $S 73^{\circ} E$ 34 1/2 lbs.
15 " $N 47^{\circ} E$ 82 "
10 " $N 81^{\circ} W$ 14 "
12 " $S 57^{\circ} W$ 32 "

East on Randou line bet sea 12+13
25.00 stream 3 lbs wide N.W.
40.00 set Temp. of post.
49.00 stream 5 lbs wide c N.
79.95 Intersect 87 lbs north of corner

N 89° 23' W On line bet sea 12+13
39.97 1/2 set of post from which
a line 2" dia S 68° W 9 lbs
2 N P W 11"
79.95 Jo corner.

CS FILE FOLDER

CONTAINS

MORE

INFORMATION