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COUNTY SURVEY Nº 231

IN

Wm Henkle D.L.C. Nº 74 - Jesse Wood D.L.C. Nº 75

T. 12 S. R. 6 W., Will. Mer., Benton Co. Ore.

Made For

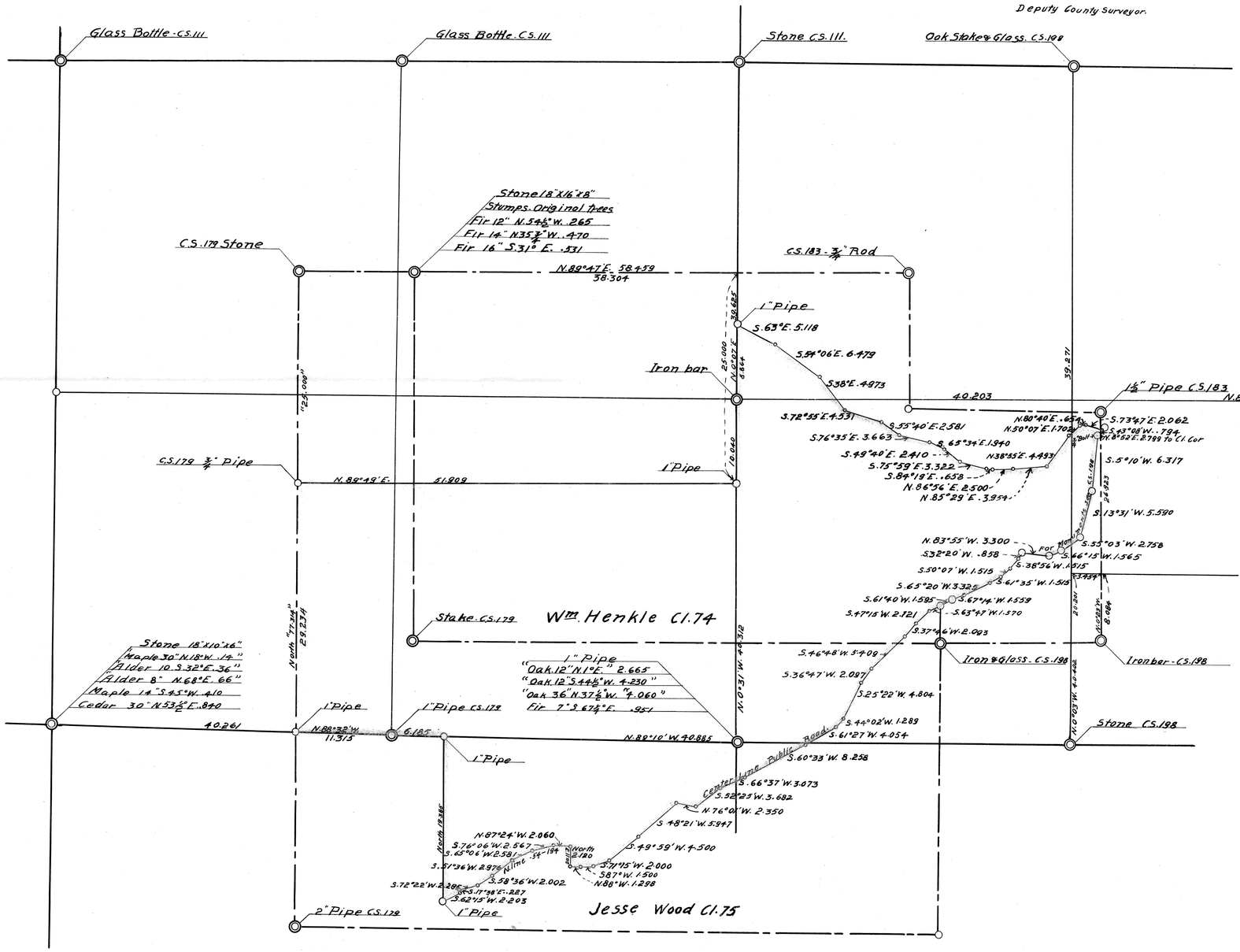
J.A. Devitt — Lafky

Scale 1" = 10 Chs.

May 8, 1917

Burt Wilkes

Deputy County Surveyor.



588

74 #588 G.E. FB#19
S.A.

C.S. 231- For J.A. Devitt 12-6-

Jesse Woods & Wm Henkle Cls. April 26-17

Beg. 4.426. North of 7 Woods Cl. = ½" Pipe

in ℄ Wagon road - Thence with ℄ Road.

①	S. 63°47' W.	1.570	
②	S. 47°15' W.	2.121	
③	S. 37°46' W	2.093	
④	S. 46°48' W	5.409	4/27-17
⑤	S. 36°47' W	2.097	
⑥	S. 25°22' W	4.804	
⑦	S. 44°02' W	1.289	
⑧	S. 61°27' W. 4.064 +4	4.054	
⑨	S. 60°33' W. 8.263 +2	8.258	
⑩	S. 66°37' W	3.073	
⑪	S. 52°25' W 3.685+4¾	3.652	
⑫	N. 76°01' W	2.350	
⑬	S. 45°21' W	5.947	
⑭	S. 49°59' W 3.062-2	3.060	
⑮	S. 7¾°33' W 1.192-11¾	1.167	= N. Rail
⑯	N. 84° 11' W	2.406	
⑰	N. 80°26' W.	2.444	
⑱	S. 83°10' W	2.105	
⑲	S. 63°53' W	4.030+3½ 6.000	9.03
⑳	S. 75°35' W	2.831-¾	
㉑	S. 63°15' W	2.331	Set 1" pipe S. 54' W. 2.38 N. 63°15' E. 1.71 (W. 1.52)

4.344
1.900
2.444

1.42
OK
13°-17

2.041
5.947
-2.38

75

Thence N. 0° 54' E.

— 5.000 +5° 4.751

(22) 793 .743 5.744

(23) 3.727 +5° 3.696 9.440

(24) 10.158 +14½° 9.538 19.278

1/4 sec. cor. bears N 89°33' W 6.337
W. 1.52
S. .052 Set 1" pipe

West.

S. 79° 40' W. From (24) <L 0° 20' 40.261 = N 88° 32' W.

- 2.50 — 2.500

— 5.00 — 5.000 7.500

(25) 3.303 +12½° 3.118 10.618

(26) 1.923 +8½° 1.880 12.501

(27) 1.882 -6° 1.872 14.373

(28) 1.405 -15½° 1.352 15.725

(29) 1.745 -21° 1.629 17.354

(30) 314 — 17.668
.014
17.654

(31) 5.539 -6° 5.509 23.477
-6.00 -7½° 4.957 28.134
-2.20 +20° 2.067 30.201
-3.10 +14° 3.008 33.209

(32) 4.50 +19½° 4.325 37.534

(33) .374 .374 38.108

(34) 1.215 -14½° 1.210 39.318

(35) 1.115 -14½° 1.053 40.371

(36) 2.197 -33° 1.842 42.213

(37) 4.318 -33½° 3.611 45.824

N. 35° 15' W. 1.320 45° 6.585
6.337
40.248

Reestablish 6½
2.500
1.320
3.820
5.177

L. L. 1° 45'

L. R. 0° 15'
M. 4.761
N. 1.078
Set stone 16 x 10 x 6
M. N. 18° W. 14"
A. S. 32° E. 32"
A. N. 68° E. 66"
Corner 36 N 53½° E. 84 Mo. 41

14.3.45° W

1° 30'
35'
2° 05'
20
4. 1° 45 = N. 88° 15' W
2.25
4010
.261
.018964

89° 33'
6.337
.04977

1.026
40.248
1° 28½'
N 88° 33' W.
40.261

11.311
.25837
.067
356 11.315
220 6.337
.016 17.652

35° 15'
1,320
7.618

3.80 4.761 3.596 4.237 15.87
70 76 45 2.100 42
3.10 1.542 3.611 6.337 12.29

9837
17.645
6.337
11.317

7.896285
0.801884
8.676969

0.011474
1.604744
3.406403 1
9.921268
7.604885 5

9.761285
0.120574
9.881859

4 170 Rods
17.50
17.652
.152

17.50
11.315
6.185

9.761285
0.120574
9.881859

9.912031
0.120574
10.03 2605 - 1.078

19.278
.235
19.546
.052
17.464

17.462
.077
17.385

5.050
.062
5.112
.022
5.134
5.156
N. 022
5.134
N. 050
8.084
N. 210
5.074
N. 016
S. 052
N. 078
N. 126

11.312
28.136
.127

76

4/29-17

Beg at ㉚ North = Offset .019 S. (.015 / .004)

= 356 / 354

Set ½" pipe N.094

⌓ 5.00 +11½°	4.900	4.546
㉘ 1.83 +11½°	1.795	6.341
— 5.000 +10°	4.924	11.265
㉙ 2.050 +10°	2.049	13.314
㊵ 3.267 +6½°	3.246	16.560
㊶ 4.014 —	4.014	20.574
㊷ 4.027 —	4.027	24.601 ∠R. 0° 11'
㊸ 4.636 -2°	4.633	29.234 (002) Pipe Pet C.S. 189
	29535 / 354 / 2°21'	29.232

=E.015

East

— 5.00 +9½°	4.932	4.932
㊹ .663 —	.663	5.595
㊺ 3.860 +1°7'	3.691	9.286
㊻ 2.414 +12½°	2.359	11.645
㊼ .899 +2°	.899	12.544
㊽ 1.023 -20¼°	.957	13.501
㊾ 4.415 -26½°	3.951	17.452
㊿ 5.115 -7½°	5.071	22.523
(51) 4.978 -20½°	4.663	27.186
(52) 4.038 -6°	4.016	31.202
(53) 2.463 -12°	2.409	33.611
(54) 2.237 -19½°	2.109	35.720

2344 / 2344 / 2341 — 2074 / 35 / 2.109

1764 / 1775 — 1970 / 22 / 2.048 — 3634 / 27 / 3.691 — .935 / 21 / .956 — 3935 / 13 / 3.951 — 4590 / 23 / 4663

17.314 / 2.964 / 34.350 / 25 / 29.350 / 094 / 29.256 / 234 / 29.022

29.234 / 078 / 29.156

27.588 / 356 / 29.232

77

		35.720			
(55) 4.678 − 5¼°	4.654	40.374			
(56) 2.0942 − 11½°	2.883	43.257			
(57) 5.005 − 8°	4.956	48.213			
(58) 3.046 − 2½°	3.044	51.257			
(59) .795 − 11½°	560	51.817	N.164 − E.092 (1082) (.06)		Set 1" pipe
		.092			
		51.909			
From (58) + .071		N. 2°44' E.			
− 5.000 − 8°	4.957				
− 5.000 − 2½°	4.995		E. 489 =		
(60) .270 —	.270	10.204	¼ sec. cor. ∠L 2°44		
North.	correct E. 071'				
(61) 4.884 —	4.884	15.088	E. 020 = S 63° E. .022		L = 1.45' 1" pipe
(62) 4.1774 5°	4.161	19.249	∠171 = Fence, S. side, private Road.		
(63) 4.770 —	4.770	24.019			
— 5.000 + 1½°	4.957	28.976	4/30-17		
(64) 1.200 + 16½°	1.151	30.127			
(65) 1.956 + 12°	1.913	32.040			
(66) 2.829 + 8°	2.782	34.822			
(67) 1.420 − 2°	1.419	36.241			
(68) 2.1942 − 11°	2.897	39.138			
(69) 1.1865 − 3½°	1.861	40.999			
(70) 2.1520 − 4°	2.1494	43.473			
— 5 + 10½°					
(71) 6.1350 + 10½°	6.0248	49.741	+.088 514		
		.088	E. 088 926 3		
		49.829			
At (63) + 1.074 (N.093) West.			E. 033 Mag.	N. 071	
				395	
				N. 364	
(72) 7.877 + 8°	7.800		∠L. 0°30'		N. 016
(73) 1.920 + 12¾°	1.873	9.673	∠L 0°35' ÷ 6.1°05' = 5.016		
(74) 3.363 + 11½°	3.299	12.972	∠R. 0°53' − L 10' = 5.062		N. 062
(75) 3.530 + 16°	3.441	16.413	∠R. 10' = ⊙ = 5.010		N. 010
(76) 2.1453 + 14½°	2.406	18.819			
(77) 1.816 + 10°	1.789	20.608			
(78) 2.1613 + 22°	2.1423	23.031			
(79) 2.197 + 9½°	2.167	25.198			
(80) 3.1543 + 4½°	3.532	28.730			
(81) .910 + 11°00'	.893	29.623	∠L. 1°10'		
(82) 4.1000 + 28°20'	4.394	34.017			
(83) .1625 + 36°00'	.512	34.529	∠R. 4° R. 2.50 = S. 100 = N. 171		.100
(84) 3.1761 + 22½°	3.1461	37.999	+.251		S. 071
		255	S. 057		N. 037
S. 78°06' W. .287		38.271			
Reest. set 8 X 16 X 8 stone. Fir 12			N. 64½° W. = 65		Contd on Pg 73
14			S. 25½° W. = 47.0		
16			S. 31° E. = 31		
	37.800				

3237	2364	2411	5078	3400	459	25.000
62	72	12		61	612	24.019
3.299	3.441	2.423	5.520	3.461	153	.981
					459	1.074
					612	.093
29°44½'	8.679 7263		4.999			.560
10.216	1.009 2809		9.999 5026			.271
.48866	9.689 0072		11.008 7835		10.204	.489
.088	8.944483				49.529	
39.625	1.509 7969				10.204	52.022
07½	7.846514				39.625	12.397
						39.625
11.114	0.948119				24.019	N. 093
.01972	8.234633				1.074	S. 016
+ 63°	9.949831				25.093	N. 077
.0221 —	8.344752				271	S. 062
	9.657047				24.164	N. 015
.01004	18.001797				19.249	S. 010
					171	N. 005
.164	9.214843 8				19.078	S. 100
51.909	1.715242 7				10.204	S. 093
0°11'	7.499601 1				8.874	N. 171
					010	N. 076
					8.864	S. 059
						N. 017
					25.150	
					10.204	
					14.946	
						N. 037
						S. 171
					38.271	S. 112
					033	N. 100
					38.304	S. 012
						N. 010
						S. 002
						N. 062
						N. 060
						N. 086
						.076
						016
						062
						010
						100
						037
						037
						171
						076
78°06'	9.314217		9.990565			19.249
.287	9.457882		9.457882			1.074
.05918	18.772179		19.448447	1.2805		.271
						20.594
						10.204
						10.390

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C.S. 231 [from Page 77] =1.020 S.410 Stone Pipe .022 S.63°E.

Beg at ⑫ .171 = S. line Private Road

S. 63° E.	5.184 − 7½°	5.140	
S. 54°06′ E.	6.538 − 7¾°	6.479	S. 37°49′ E. 2.749 − 2° = ΔC.S. 185
S. 38°00′ E.	4.977 − 1¾°	4.875	
S. 72°55′ E.	4.539 − 3½°	4.531	
S. 55°40′ E.	2.586 − 3½°	2.581	
S. 76°35′ E.	3.680 − 5½°	3.663	
S. 65°34′ E.	1.958 − 7¾°	1.940	
S. 49°40′ E.	2.416 − 4°	2.410	
S. 76°59′ E.	3.340 − 6°	3.322	
N. 86°56′ E.		.650	.650 Fence R. 10
			3,150 " " 10
	5.00 − 3°	4.993	
			1.21 " Pine 10
	2.110	7.103	
N. 38°55′ E.	4.497 − 2½°	4.493	
N. 50°07′ E.	2.055 − 6½°	2.042	.340 Turn
			Iron Rod at "1.67 49 W 2.6" bogus.
			S. 77°22′ W. 4.47 M
			¾" bolt C.S. 185. S 54°28′ E.
S. 73°47′ E.			.400 Turn
	2.380 −		E Road. ℄ C.L. N 8°45′ E. 2.50 − 1½°.
S. 43°01′ W.	794		¾" bolt above

5.874
8.864

.10 9.
.650 9.81 29 13
8°45′ 9.18 70 81

9.99 44 16
.6576 9.81 79 97

.10 9.
3.953 0 59 69 27
1°27′ 8.40 30 73

9.99 99 64
3.954 0 59 70 66

50°07′ 9.80 70 11 4
340 1 53 14 78 9
.218 19 33 84 90 8

73°47′ 9.44 60 250
40 9 60 20 600
.112 19 04 80 850

106 9.025 30 59
643 2.80 95 597
9°20′ 9.21 57 462
180°40′ E
9.994 21 22
.65365 8.81 53 475

N 218 S. 112 106 .218 E 261 384 643 645 W. 85

8°43′ 3°04′ 5°41′

71 023 13
3150 65
3353 250

86°56′ 1°27′ 85°29′

2.380 .400 1.980

19784.7445
9531.7789
19416.4734 .261

9.98 23 674
9.60 20 600
19.58 44 274 .384

78

Back to (63) +1.074 — East. Correct N. 13' = N 87° 47' E

38.271 38.271

(84) 5.000 −2° 4.997 43.268 −N.076
(85) 3.796 +5½° 3.850 47.148
(86) 3.443 +6½° 3.423 52.571 L.R. 1°32'
(87) 1.974 −5° 1.966 52.536 L.L. 1°50'
(88) 2.566 −12½° 2.508 55.044 L.L. 0°40'
(89) 3.552 −14½° 3.442 58.486 −.027 } .7 S.063
.027 58.459 N.171 } N.040

Back to (58) +.071 South = offset W. 1.87 Correct E. 31½

(1) 4.970 +11½° 4.870 4.870
(90) 3.479 +8½° .3443 8.313
(91) 2.458 +1½° 2.457 10.770 L.L. 0°47'
(92) 6.367 −5½° 6.338 17.108
5.000 −13½° 4.876 21.984
(93) 1.721 −10° 1.695 23.679
(94) 2.905 −15° 2.806 26.485
(95) 1.069 −4° 1.066 27.551
(96) 2.568 −10° 2.529 30.080 −.036 E. 428 Stake per Swain
3.081 .028 Move S. 064 E. 100 set.
33.105 .964 .471
+.028 set 1" pipe. Oak 12 N.E. .028 .573
E 593.

An Oak S. 44½° W. 4.230. Oak N. 27½° W. 4.06

Mark Fir 7. S. 67¼° E. .985 − 15° = .951

At (9). For check S. 57° 34' W. 4.456 N. 62° 33' W. 1.275 + 85° (96)
N. 62° 35' W. 4.466 + 16' = 4.393
See line = N. 0° 40' W.
Should be N. 0° 42' W.

=Offset N. .014 W.

At (96). N. 88° 40' W. Correct S. 0° 30' = N. 89° 10' W.

5.100 +5¼° 4.979 5.572
5.000 +4½° 4.985 10.557
3.700 +4 3/4° 3.687 14.244
5.000 +13° 4.872 19.116
(97) .510 — 19.626
5.000 +6½° 4.968 24.594
(98) 1.047 — 1.047 25.641
(99) 3.476 +2¼° 3.473 29.114
5.000 −1½° 4.998 34.112
2600 −26' 2.598 36.710
(100) 4.145 — 40.855 W. 0.29
.027 S. 372
40.884
6.200
34.684 S. 305

+ 34.4 1/2 .344
S. 080' W. 267 = (24)

N. 1° E 4230
N. 28° W 3
4.293
1.261
3.165

3392
5
3442

.224 9.350 2480
58.459 1.766 3574
0° 15' 16" 7.583 3966

38.304 1.583 2441
.14637 7.166 6407
.076
N.071

0° 47' 8.135 8704
19.338 1.286 7176
.26438 9.422 2220

.370 9.568 2017
40.310 1.605 4128
0° 31' 30" 7.962 7889

10.040 1.001 7337
.092 56 8.964 5226

.356 9.553 8830
40.884 1.611 5534
0° 30' 10" 7.942 3296

9.999 9835
40.885 1.611 5691
34.544 1.538 9726
.30248 9.480 7022

34.696 1.540 2794
.30381 9.482 6090

.064
.036
.100
30.080
30.208
10.204
40.312

38.271
.036
38.304

30.108
10.770
19.338

29.282
.288
29.320
30.128
.788 493 .489
102 .264
.545 .225
.320

9.999 9594
.286 4116
N. 28637 10

19.336
10.770
10.204
40.310

30.105
29.156
.948
1° 20'

10.204
10.040
.164

5.487
6.337
45.480
.015
45.465
.570
44.895
.264

51.257
.071
51.328
.015
51.313
.264
57½
52.172
17.314
40.558

34.112
.432
34.544
40.884
6.340

.372
.014
.358

.344
.267
.077
.025
.052
.026
.051

17.30
11.30
6.20
6.337
.14
6.477
.152
6.325