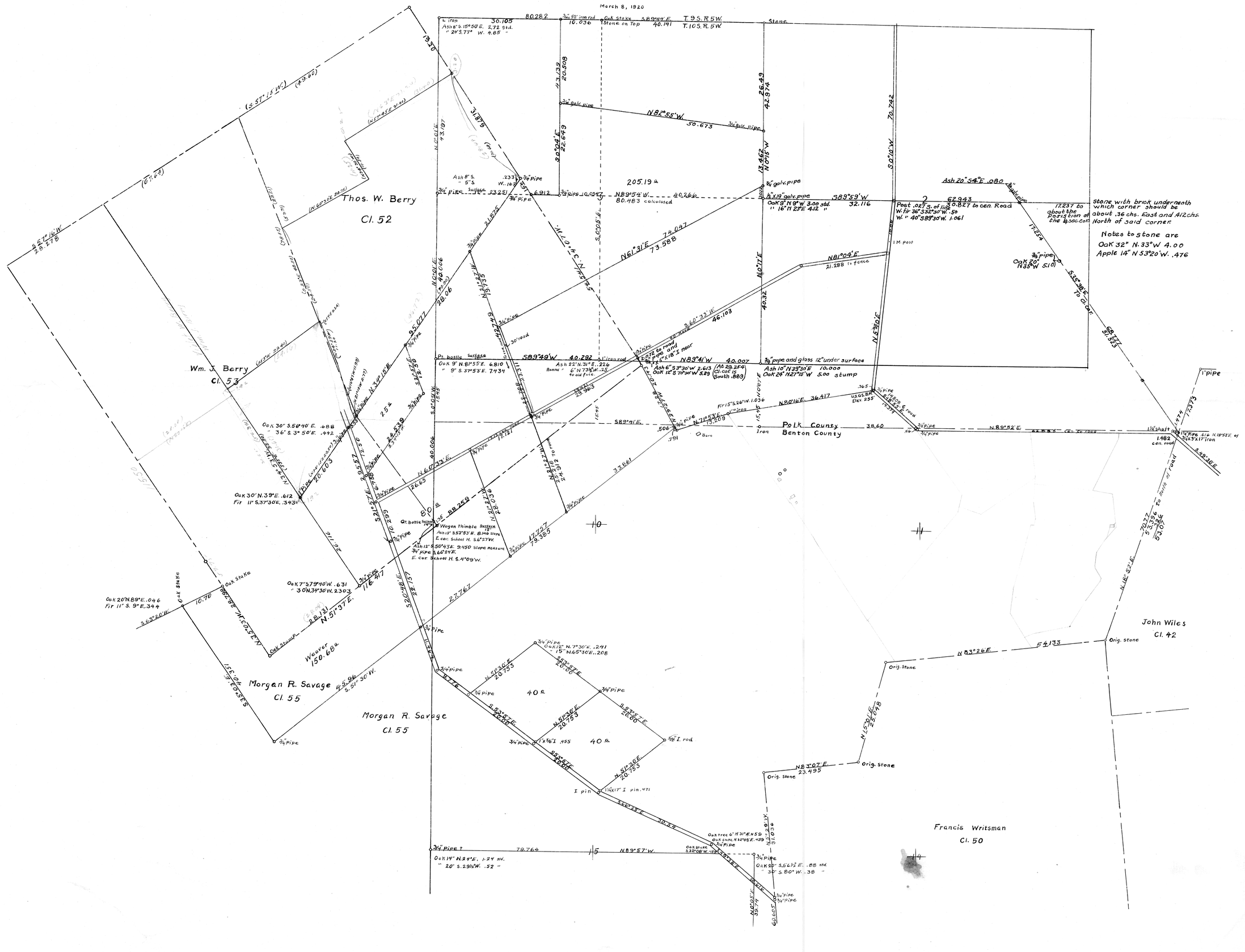
587

BENTON
COUNTY SURVEY # 134
or
Jos. C. Smith's Ranch
T. 10 S. R. 5 W. W. M.

Scale 1" = 10 chs.

F. Marion Wilkes C.S.
Dec. 19, 1912
W. C. Galloway C.S.
March 8, 1920



55 #587 C.S.587 F/B #22, PG 55 – 61

C.S. #134 cont. For Jos. C. Sm'th

Recd.

3+2 T10S. R5W.

Mon. Set + ½" x 19" galv. pipe

Oak 9" N. 9° W. 3.00 chs. std.

" 16" N 23° E. 4.12 " "

1	N. 0° 17' W. correction 2' E, (N. 0° 15' W.)		3.004 +.018 E.002	
2	S. 61° 31' W.		8.465	Tie N.015 E.010
3		-5°10'	1.409	
4			10.320	
5			6.208	
6			21.328	
7			9.866	
8			16.424 +.023 N.015	△270 N.2410 W.
9	N. 21° 27' W.		10.849	
10		-1°30'	8.000 +.904 W.023	⊥ or

To 3/4" pipe

Back to △ 1

11	N. 0° 17' W. correction +2'	-1°15'	3.442	
12	Left 10 13'	-1°15'	5.042	To Slough offset .107 W.

.133
.107
.026

.010 3+2 Set ½"x19" galv. pipe
Oak 9" W. 9° W. 3.00
" 16" N. 23° 10' E. 4.12

G. A. Sharer

S. 61° 40' W.

21.328
.269
21.059
4.825
25.884

9.866
16.424
.023
26.313
4.825
21.488

.00060 = 2'
42.97) .026000
25782
2180

5.041
3212
10082
504
100
15
.10701

26.406
.269
26.675

9.866
16.424
.023
26.313

.010
8.465
1.403
10.320
6.208
26.406
21.328
9.866
16.424
.023
74.047

10.849
.015
10.834
7.997
.904
19.735

3.004
3.441
5.040
11.485

3.441
.018
3.423
5.040
5.038
13.501
.039
13.462

56

13			5.038	
			-.039	
			E. .117	
	Set 3/4" galv. pipe			
14			7.977	
15			18.474	
	Striking N. of Stone		.133	
	N.E. cor. of Sec. 3. A Stone			
	Back to △ 13			.039
	N 83° 20' W.	△ 13 is N. .025 W. .118		.014
	Correction N. 25'			.025
16	(N. 82° 55' W.)		7.419	
17			.650	
18			6.539	
19	∠ Right 2° 3'		13.853	offset .496 N.
20	∠ Left 1° 29'		14.145	of .366 W.
21			7.907	
			+.241	= .239 + N. .002
			E. .208	.186
			N. .187	N. .209
22	North		10.788	
	Correction W. 1° 6'			
23	∠ Right 49'		9.907	To Tp. line offset .141 E
	Set 3/4" x 52" Iron rod	West .174		

$\frac{42.95}{12.974} = \frac{11.475 \times 15}{26.475} = \frac{172.125}{X} = 26.49$

42.974
26.490
16.484

16.523
16.484
.039

offset
.025 N.
.496 N.
.521 N.
.366 S.
.155 N.
.209 N.
.364 N.

50.673 | .00718 = 25'
364000
354711
92890
50673
422170

13.853
7753
41559
6926
969
96
49550

14.145
9852
28290
7072
1131
127
36620

7.83
6.023
13.853
7753

41559
6926
969
96
49550

9.907
5241
7907
3962
198
99
.14114 20.695

.174
.141
.033

.00160 = 5½'
.033000
20695
1330 50
1241 70

20.695
20.508
.187 ft

7.440
3.348
10.788

9.675
.232
9.907

N. 89° 56' E.

11.485
5.038
16.523
7.977
24.500
18.474
42.974

.118
7.419
.650
.365
8.552 ft

50.673
8.552
42.121

.118
7.419
.650
6.539
13.845
14.140
7.907 ½
50.618 ½
.241
50859
.186
50.673

10.784
9.907
20.695
.028
20.667
22.519
43.186

57 Recd. not charged.

33 | 34 / 4 | 3	N. 89° 58' W.	30.279
	Striking S. of cor.	.358
	Set L iron 36" long	
	As 8" S. 17° 30' E. 2.42	S.M.
	" 24" S. 77° W. 4.85	"
	Back to △ 23	
	S. 89° 44' E. on Tp. line	9.911
		-
	Set oak stake, layed rock on top	
	to Stone cor 34 | 35 / 3 | 2	40.093
	Back to △ 21	+.241
24	S. 0° 5½' E.	22.326
		+.~~135~~
		E. .210
	Set ¾" X 30" galv. pipe	
25	N. 89° 47' W.	6.604
	correction 5' S.	-.254
		S. .190
	Set ¾" X 30" galv. pipe	
26		13.474
27		9.754
No chg. 4 | 3	Set ¾" X 26" pipe Surface 12	+.021 S. .179
28	N 0° 02' W.	15.880
29	correction E. 3	8.044
30	-1° 40'	8.018
31	Striking West of 33 | 34 / 4 | 3 cor.	11.080 .014

goes N. at Mc/L to W line .028

set pipe N. 057

4.843 303 5.146 N. 37° W

40.093 .016 40.109

40.093 9.911 .174 50.178 30.109 80.283

30.279 9.911 40.093

2 \| 80.283 4 \| 40.141 10.035 3 30.105

30.279 30.105 .174

40.109 40.141 .032 .277

.179 S. .136 N. .043 S. 30 .00143 = 5' .043 30 130 120 100

Offsets going W. from 3½ .374 N. at △ .158 S. .216 N. at △ 24 .179 S. .037 N. recalculated to be 50.537 W. 4.216 N. of 3½ or N. 49° 45' W

.00046 = 2' 80.49 .037000 32196 48040

.216 S. .023 N. .193 S.

.00427 = 1'

Offsets going S. on Smith's W. line From Tp. line .174 E. .141 W. .033 E. .239 W. .206 W. .210 E. .064 E. 43.186

.00009 .00400000

.193 S. .014 .179

374 158 .216

30.163 29.953 .210

.00537 .00003 50.537 27 50.327 64 20130 30196 .023 1498

.210 6.604 6.814 254 6.560

22 | 158 158 22.326 .193 22.519 .187 N. end. 22.706 6.604 13.474 9.854 .021 29.953

50.537 6.604 13.474 9.854 80.469 .021 80.490

15.880 8.044 8.014 11.080 43.018 43.197 .179

58

Back To △ 27

S 0° 02' E.
correction W. 3'

5.057

32 — +1°05' — 8.133 — 8.000

33 — +1° — 8.131

34 — +1° — 4.315 — 7.989

35 — 3.075 — 4.308

Reest. 4 | 3 — -1°30' — 3.641 — 3.075

9 | 10 — -.016 — 36.560

W. .058 — 3.641

40.201

Pint bottle
Oak 9" N. 81° 55' E. — 6.825 — ∠ 3°50'
" 9" S. 37° 53' E. — 7.448 — ∠ 3°25'

S. 0° 02' E.
correction W. 11'
(S. 0° 09' W.)

-1°15' — -8.000 — 40.201
-1° — 8.000 — .179
40.022
4.788 — .016
+1° — 8.000 — 40.006
36
37 — +1°40' — 11.162
Reest. — +.049
9 | 10 — Striking E. of ¼ 9 | 10 — .188
Set Qt. bottle surface
Ash 12" S. 50° ~~50'~~ 43' E. — 9.45 — 1:1 — com. slope
E cor. School house S. 4° ~~09'~~ 02' W. — +2° — .015 — 7.073
3/4" pipe S. 66° ~~24'~~ 24' E. — 0.39' — 16.971
S. 51° 37' W.
Striking S. of 3/4" gas pipe .189
on S. line of W^m Berry C1. 53
Reest. from 3/4" pipe to △

Offsets
on W. line
of sec. 3 T 10
going S.

.014 W.
.188 W.
.202 W.

43.018
40.201
83.219
83.203
.016

83.190
40.000
123.190

43.018
40.201
39.990
123.209

.058 E.
.188 W.
.130 W.

40 — .00325 = 11'
.130
120
100
80
200
200

9.932
1.23
11.162

N. 51° 30' 13" E.
N 30° 13' W.
△ to △ N. 0° 00' 02" W. transit line
S. 66° ~~24'~~ 07' E. to 3/4 P.

5.057
8.000
8.131
7.989
4.308
3.075
36.560
3.641
40.201

40.201
.179
40.022
.016
40.006

7.998
7.999
4.788
8.000
11.156
.049
39.990

39.990
.016
40.006

.015
7.068
16.971
24.054

59

38			.220	
		-1°30'	8.000	
		-1°15'	48.000	
39 to S.A. & set Tree Berry			8.000	
40 Tl.	North		.800	N. 889 from ch. cor. to sec. line at 29.25 W. of sec. cor.
Recst.	East			
41	correction S. 19'			offset 2.884 S.
→	∠ Right 12°27'		13.377	offset 2.811 N.
42 to 3/2 10/11	∠ Lt. 9°51'		16.434	
	3/4" pipe & glass 14" under surface			
	Ash 12" N. 39°30' E. 10.000			
	Oak stump 24" N. 27°10' W. 5.00			
	From ⊙ on Co. Line		.527	
	North	-3°10'	8.000	
		-1°	7.464	
			-.534	
Back to △ 41.	West			
	correction N. 1°			
43	(N. 89° 4' W.)	+1°30'	3.228	
44			7.440	
Recst.			+.086	
3/10	Striking S. of 3/10 cor. 148			
	Set 1"x19" I rod			
	Ash 22" N. 31° E. 2.26 ons.			
Re Wkd "(6)" stump or bunch ash N. 73½° W. 25 To old face				

13.377
95512
26754
13377
668
66
12
2.8837

16.434
70171
16434
11503
164
11
2.81121

13.377
84679
120393
9363
802
53
10
13.0621

16.434
62582
147906
13147
821
32
9
16.1915

8.000
2623
5377
.3107
.1321
16.437

offsets 40.01 going W.
2.811 S.
2.884 N.
.073 N.
.148 N.
.221 N.

00552 = 19
22100
20005
20950
20005
29.25
205
9450
800

64.220
.985
.235

40.11
3.221
7.463

.220
7.997
47.988
8.000
64.205
24.054
88.259
28.135
116.394

.527
7.994
7.463
15.984
15.45
.534
16.192
13.062
29.254
3.227
7.440
39.921
.086
40.007

60

West
correction S. 11'
(S. 89° 49' W.)

45.			7.406
46			7.876
47			6.603
48		+45'	10.944
49		+3°45'	7.508'
	Striking S. of	△ 35	.388
			+.058
	Set Pint bottle Surface		N..016

S. line of Wm. Berry Cl. # 53
S. 51° 30' W. on an offset .189 S. of S. line of Wm Berry Cl.

50			3.799
51		+1°45'	4.732
52		+1°15'	4.999
53		+1°45'	7.205
54		+1°45'	7.413
	Striking S. of	cor.	.177

Oak stump, tree freshly cut

Survey of Field

Back to △ 24

	S. 47° 27' E.	To cor.		.19 from fence
	S. 0° 06' E.		12.152	.25 W fence
	S. 22° 24' E.		10.730	
	N. 61° 31' E.		25.884	+ .269 from cor
	N. 15° E.		6.667	
	N. 26° 49' E.		1.951	

.148 S
.016 N.
.132 S.
40.29

.00327 = 11'
.13200
12087
11130
8058
30720

North
S. 82° 58' E.

7.406
.086
7.320
7.876
6.603
10.943
7.492
40.234
.058
40.292

3.799
4.728
4.998
7.201
7.409
28.135

21.328
4.425
26.153
.269
25.884
22.706
12.152
34.858

25.884
.014
25.898
.001
25.899

61

	N 55° 53' E		7.730
	N. 19° 46' E.		7.620
	N. 62° 13' E.		4.239
	N. 4° 47' W.		5.577
to △ 17	S. 83° 21' E.		.365
Road			
	From △ 5 Page 54		
	N. 60° 33 E.		
		-30' 19"	
		-1° 41'	8.000
△			19.859
✕		-6"	17.122
△			1.123
	N 81° 04' E.		21.246
			+.042

16 chs. S. 47° 30 E. from ℄ of Co. road at Co. line
S. 43° 44' W. about 40 chs.

26.650	7.999	
17.130	19.859	
29.921	17.122	
26.103	1.123	5
99.804	46.103	5
	21.246	
	.042	
	21.288	