C.S. # 498

See notes in file

F.B. 18-55

F/B #18, Pg. 55–58

55

C.S. #199 For Jasper Miller

Beginning at 4/9 3/4 pipe Ipt. 11–7

South correction W. 4'

ΔO is S. .021

#497

1		8°30'	2.150
2		9°25'	5.449
3		3°15'	3.953
4		1°40'	1.498
5		1°45'	8.121
			−.893
			W. .021 – with cor.

Set Iron

Fir 15" N. 79° E. .123 chs.

6		10°5'	2.551
7		4°20'	3.937
8			.944
9		6°15'	5.013
10		1°30'	4.409
		1°50'	2.071
			+.458
~~Rock~~			W. .039

Set gun bbl. 8°30' N.W. 3/21/11

Fir 14" N. 77°30' E. .715 chs.

" 6" N. 6°20 W. .795 "

11		1°45'	4.993
12		2°30'	4.706
13		6°20'	1.190

& W.D. Stevens & O.F. Hardison

Feb. 15, 1915 J. Snyder Fred

S. 89°45' W.

2150 5.449 2.551

2098.9 2568.7 5548.9

49071 2295.9

19350 4359 2040

1720 326 102

193 27 12

1

2.1273 53.754 2.551 4

S. 89°45' W.

to 40 cor.

20.191

20.127

.064

.038

.102

.00510

20 .102

10.20

21.084

20.191

.893

.021

2.127

5.375

3.947

1.497

8.117 4

21.084 4

2.511

3.926

.944

4.982

4.407

2.010 6

39.924 39.924

.4588 4.991

2 40.3828 4.701

20.191 1.183 3

50.799 3

56

14			1°57'	3.421	
15			12°27'	1.639	
16				1.072	
17			6°15'	1.330	
18			7°55'	7.407	
19			4°25'	6.840	
20			4°55'	.959	
21			5°10'	6.296	
22	Reest. ∠ Right		4°16'	9°15'	.952	offset .080 W.
9/16	Set ½" I rod		2 stamps		std.
	Fir 10" S. 80° E.			.294	cks.
	" 7 S. 8° W.			.162	cks.
	Back to ▷ 10				
23	East		8°45'	2.139	
24	correction N.6'			1.034	
25			13°	2.662	
26			+4°25'	1.927	
27			-4°40'	2.530	
28			12°19'	2.774	
29			1°15'	3.606	
30			4°	3.778	
31	∠ Right B'		10°37'	3.253	offset .008 S.
32			2°15'	2.459	
33			4°45'	1.211	
34			8°30'	.812	

3.421 1.639 7.407 .952
33879 87679 74099 09529
30789 14751 66663 85718
2397 1147 6666 7616
273 98 29 9395
10 6 5 6447
3.34671 1.6003 7.3363 4580
376
37
.00099 = 4'
80.458 .08000000 .07993
72412
7547
22412
3465

50.799
3.347
1.600
1.072
1.322
7.336
6.819
.955
6.271
.937 ✓
80.458 ✓
40.358
40.07

2.139 2.662 2.774
63889 73479 89679
19251 23958 24966
1711 1863 1941
171 106 166
4 7 24
2 2
2.1140 2.5935 2.7099

894
838
933

.939
2.114
1.034
2.594
1.927
2.521
2.710
12.933
3.605
3.769
3.191
2.406
1.203
.803 ✓
27.970 ✓

3.2533
.8289
2927
2602
26
2
3.1972
611
97
39
19
8
370

.812
.2089
1308
649
73
803

57					
35			45°	4.439	
36				3.834	
37				3.532	
To cor	S. 33° 57' E.			.457	offset .379 S.
Reest.					
9/10	Set ¾" bolt	2 stones			
Fir 7"	N. 11°	E. .460 cks.			
Ash 10"	N. 66°	W. .252 "			
	Backs △ 10				
	West				
	corrections. 6'				
38			8°30'	7.516	
			26°16'	1.594	
39				.271	
40			1°55'	2.066	
41			3°30'	6.428	
42			11°	3.357	
				-.885	
				S. 496	no correction.
	Set gun bbl.				
Fir 14"	S. 31°30' W. .221	cks.			
" 44"	N. 44°30' W. .328				
From △ 41					
43			12°	4.783	
44			3°35'	1.333	
45			15°35'	4.250	
46				3.364	
47	∠ Left	1°56'	5°55'	7.188	offset .241 S
To 8/9	∠ Left	9°18'	11°15'	1.844	offset .292 S.

457 × 748 = 341836 − 22836 − 2283 − 228 − 36 − 1 = .2550

457 × 359 = 164063 − 36563 − 9141 − 2 = .3790

.3790 − .2550 = .1240

.00189 = 6'+

.1240 × 80 = 9920

710 640 700 640 6

Offsets.
going W.
.379 N.
.003 N.
.382 N.
.241 S.
.141 N.
.292 S.
.151 S.

7.516 × 2098 = 15770568 − 4769816 − 1275214 − 143594 − 12911 − 1429 2 = 7.433271

1.594 × 2098 = 3344412 − 477982 − 127524 − 14359 − 1291 − 143 = 1.700

3.357 × 361899 = 1213 3 − 302 1 3 − 26 8 5 − 33 − 20 1 = 3.29552

4783 × 51873 = 439477 − 33486 − 3827 − 478 − 43 − 4 = 4.67833

3.29552 × 20 = 19.7731 2

19.7731 2 ÷ 20 = .988656

4.67833 − 3.29552 = 1.38281

1.38281 × .885 = 1808 − 121 − 18 − 1 − 0 = 1.92010

7.970 + 4.438 + 3.834 8 = 36.242 8

3.532 − .255 = 40.029

7433 ft
.039 3 ft
7.394
1.700
2.065
6.416
3.296 ft
20.870
1.383
1.330
4.094
3.364
7.145
1.784 ft
39.970 ft
19.985

4.936 × 7.433 = 44616 − 7433 − 4733 − 2145 − 2145 − 2145 − 500 − 28 − 3 = 36.84123

1.700 × 4.936 = 10200 − 4936 − 1632 − 1462 − 1408 − 144 − 14 − 1 = 8.39241

1.844 × 4.936 = 11064 − 4936 − 1844 − 1476 − 1408 − 144 − 14 − 1 = 9.09184

1.784 × 4.936 = 10704 − 4936 − 1784 − 1426 − 1408 − 144 − 14 − 1 = 8.80941

36.841 + 8.392 + 9.092 + 8.809 = 63.134

63.134 ÷ 4 = 15.783

58	Back to △ 42		+E. 885	
	Set gun bbl.		S. 496	
	Fir N S. 31°30' W. .221 cks.			
	" 44' N. 44°30' W. 328 "			
48	N. 0°08' E.	8°40'	2.644	
49		6°15'	5.663	
50			1.809	
51		19°37'	3.645	
52			3.582	
53		1°15'	2.982	-.418
54	Stump 54" S. 72°30' W.		5.677	Set Iron Stake Fir limb
55		16°4'	3.672	
56	LLoft 50'	6°	1.526	Offset .022 W.
57			.938	
58		10°49'	6.294	
to cor.			1.866	
	Striking W. of cor.		.022	

2.644 3.645 3.672
85889 69149 49069
23796 32805 33048
2115 1458 2203
211 36 33
13 32 1
2 2
2.6137 3.4333 3.5285
1.518 6.294
541 32289
1518 56646
607 5035
675 123
200 12
1
6.1819

N. 89° 54' E. to End of limb

20.345
20.127
.418

.496
2.614
5.630
1.809
3.433
3.582
2.981 ✓
20.545 ✓
5.677
3.529
1.518
.938
6.182
1.866 ✓
2|40.255 ✓
20.127