

PEORIA

EAST LIBERTY

ZANESFIELD

BELLEFONTAINE

LEWISTOWN

- 25
- 24
- 23
- 22
- 21
- 20
- 19
- 18
- 17
- 16
- 15
- 14
- 13
- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1
- 0

757 FT. Iron

741 FT. Iron

$D = 3^\circ L.$   
 $\Delta = 22^\circ 46'$   
 $L = 758.9$   
 $T = 384.53$

757 Iron.

168 PC.  $3^\circ L.$  Iron.

Run 1-27-14

New Main

Iron 152 PC.  $3^\circ L.$

1715.07  
 758  
 28

+94.8 FT.

Run 1-27-14

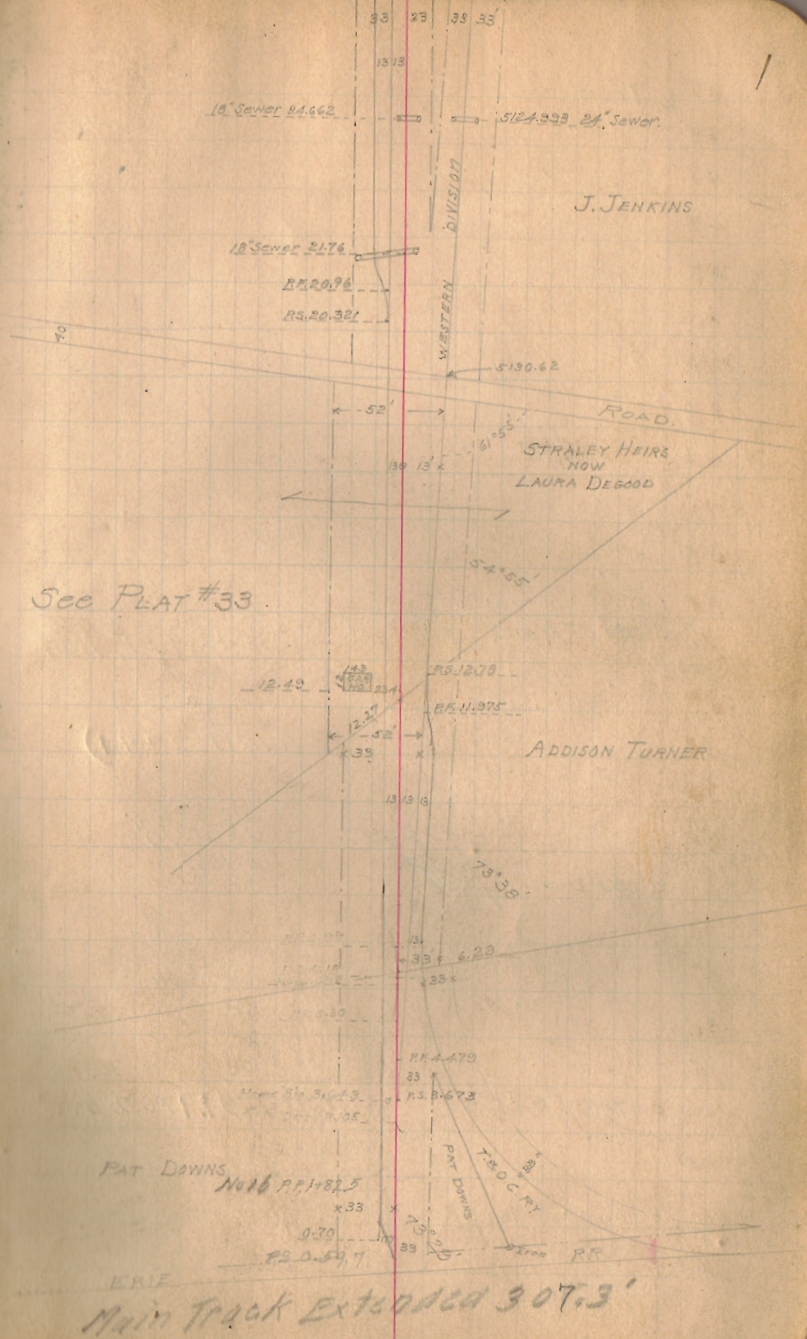
$D = 0^\circ 41'$   
 $\Delta = 2^\circ 44'$   
 $L = 375.3$   
 $T = 187.9$

+193 PC.  $0^\circ 45' L.$

New Main

24 + 24.1  
 17 + 15.2  
 7 + 59.9

Erie Crossing at Peoria = 0 on St. Marys Branch.



See PLAT #33

Main Track Extended 307.3'

50 ✕ Iron.

49

48

47

46

45

44

43

42

41

40

39

38 ✕ 78.1 FT. Iron

37

36

35

34

33 ✕ 28.1 Iron

32

31

30

29

28 ✕ 07.6 FC. 2° L. Iron

27

26

25

$D = 2^\circ L$   
 $\Delta = 21^\circ 25' 30''$   
 $L = 1071.25$   
 $T = 541.98$

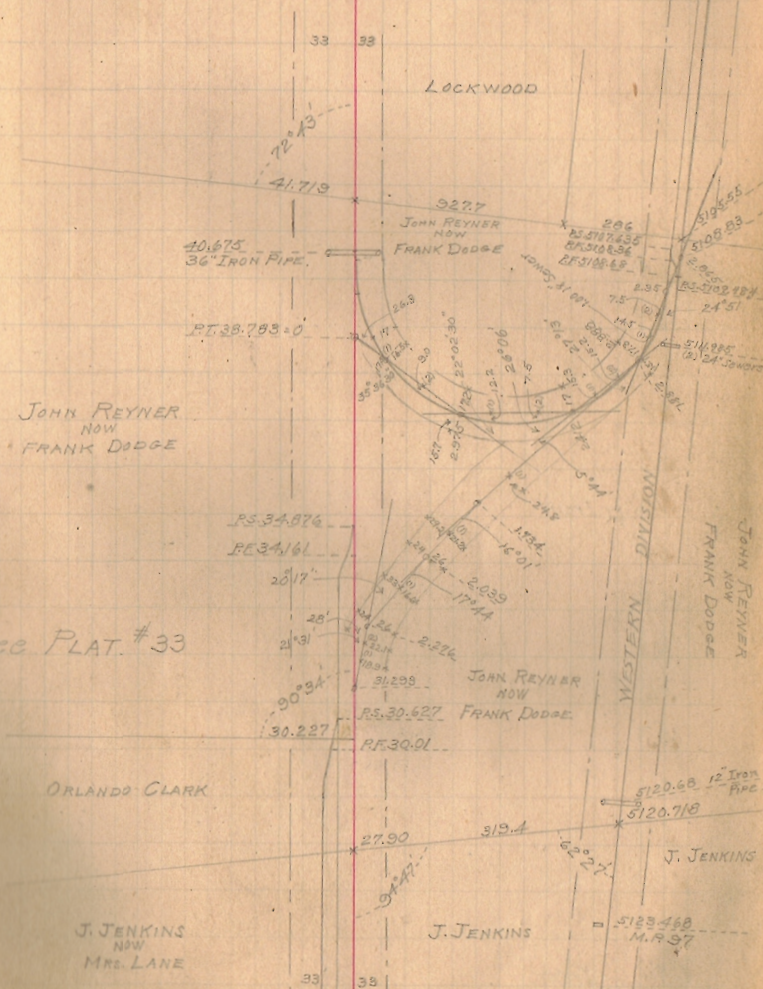
✕ 42.9 FT. Iron

RAO (1-27-14)

New Main

Iron ✕ 94.9 FC. 2%

26.11 M.R. 35



75  
74  
73  
72  
71  
70  
69  
68  
67  
66  
65  
64  
63  
62  
61  
60 \* Iron  
59  
58  
57  
56  
55  
54  
53  
52  
51  
50 \* Iron.

100

99

98

97 \* Iron  $\Delta 0^{\circ}14' L$ .

96

95

94

93

92

91

90

89

88

87

86

85

84

83

82

81

80 \* Iron

79

78

77

76

75

78.98 MP 36

57 - 100  
95 - 100  
County Road

11

1235

124

233

222

211

1200

Iron

199

188

177

166

155

144

133

122

111

1100

199

188

177

166

155

144

133

122

111

1000

51

1500

49

488

47

46

45

44

433

422

411

1400

39

38

37

36

35

34

33

32

31

1300

299

288

277

266

1255

iron

131.78 M.P. 37

61

175  
174  
173  
172  
171  
170  
169  
168  
167  
166  
165  
164  
163  
162  
161  
160  
159  
158  
157  
156  
155  
154  
153  
152  
151  
150

drum





200

199

198

197

196

195

194

193

192

191

190

89

88

87

86

85

84

83

82

81

180

79

78

77

76

75

175

QIR

Iron

184.53.M.F.38

69 36

81

225

224

223

222

221

220

219

218

217

216

215

214

213

212

211

2100

297

288

277

266

255

244

233

222

211

2000

iron

iron

91

2550

749

748

747

746

745

744

743

742

741

740

Iron

739

738

737

237.38 MP 39

736

735

734

733

732

731

230

229

228

227

226

225

10.

22  
655 } B-44

275

274

273

272

271

270

269

268

267

266

265 - 22.2 P.T.

35-on

264

263

262

261

260

259

258

R 67296  
Δ 14°25'

257

T 70469

256

C 1442

255

254

253

252

251

80.2 RC 10 L

35-on

250

3000

Iron

12.

299

298

297

296

295

294

293

292

291

290

290.18 M.P. 40

289

288

287

286

285

284

283

282

281

280

Iron

279

278

277

276

275

28 } 13-52  
279 }

325

24

23

22

21

320

19

18

17

16

15

14

13

12

11

310

9

8

7

6

5

4

3

2

1

300

Iron

Iron

13.

3500

49

48

47

46

-90.6 P.C. 0'40" X

Iron

45

44

43

42

342.92 MP 41

41

340

Iron

39

57.3 } B-64  
41.7 }

38

37

36

35

34

33

32

31

3300

29

28

27

26

325

375

74

73

72

71

370

69

68

67

66

65

64

63

62

61

360

59

58

57

56

55

54

53

52

51

350

706 P.F.

Iron

$\Delta 8^{\circ} 32'$

T 64132

C 1280

101

88 } B-70  
08 }



400  
99  
98  
97  
96  
95  
94  
93  
92  
91  
390  
89  
88  
87  
86  
85  
84  
83  
82  
81  
380  
79  
78  
77  
76  
375

39575 M.P. + 2

95.3 P.T.

Iron

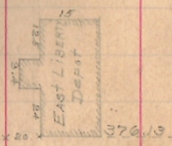
$\Delta 623'$

T 320.4

C. 638.3

57 P.C. 1/R

Iron



425

24

23

22

21

-39.4 P.T.

Iron

420

19

$\Delta 10^{\circ} 39'$

18

T 352.0

17

C 710.

16

15

14

-29.4 P.C. 130Z

Iron

13

12

11

410

9

8

7

6

5

4

3

2

1

400

17.

11.7 } Br 79  
80 }

450

49

48

448.58 MP 43

47

46

432 P.C. 3° R

Iron

45

44

43

42

41

440

39

38

37

36

35

34

33

32

31

430

29

28

27

26

425

18.

475  
74  
73  
72  
71  
470  
69  
68  
67  
66  
65  
64  
63  
62  
61  
460  
59  
58  
57  
56  
55  
54  
53  
52  
51  
4500

$\Delta 28^{\circ}58'$

7940.0

C1449.4 Iron

89.6 P.C. 20 L

Iron

NOTE: The PT of this Curve  
is 58 ft North  
of this Iron  
 $\Delta = 37^{\circ}40'$   
Len = 1255.55  
6-18-08  
J.

782 P.T.  
112

IRON.

$\Delta 37^{\circ}39'$

7651.12

C 1236.

624 } 13-87 ✓  
466 }

112 } RT 85  
87 }

500

99

98

87.3 PT.

97

Iron

96

$\Delta 17^{\circ} 22'$

95

T 43736

94

C 868.4

93

92

91

490

89

189 P.C. 2° R

Iron

88

87

86

85

84

83

82

81

480

79

78

77

32.97

Iron

76

475

20.

$\frac{872}{711}$  } B-14 ?

525

24

23

22

21

520

19

18

17

16

15

14

13

12

11

510 Note: This stake is not in the right place 4-14-08

9

8

7

6

89.4 P.T.

Iron

5

$\Delta 15^{\circ}04'$

4

T 303.1

3

C 602.6

2

1

501.38 M.P. 94

500

86.8 P.C.  $2^{\circ}30'Z$

Iron

21,

07 } Br 99  
912 }

395 }  
231 } 96

550

49

48

47

46

45

44

43

42

41

540

39

38

37

36

35

34

33

32

31

530

29

28

27

26

525

22m

22,

575

74

73

72

71

570

69

68

67

66

65

64

63

62

61

560

59

58

57

56

55

54

53

52

51

550

559.18 M.P. 45

200

23,



600

99

98

97

96

95

94 - 63 P.T.

93

92

91

590

89

88

$\Delta 17^{\circ} 07'$

87

T 862.24

86

C 1712.

85

84

83

82

81

580

79

78

77 - 51 P.C. 10 R

76

575

24,

69.13-109  
375

625

$\Delta 44^{\circ} 21'$

79,

24

~~T 683.87~~

23

C 1108.7

22

21

+ 620

~~661 P.C. 4° R~~

19

18

17

16

15

14

13

12

11

610

9

8

7

6

60698 M.P. + 6

5

4

3

2

1

600

650

49

48

47

46

45

44

43

42

41

640

39

38

37

36

35

34

33

32

31

14.8 P.T.

630

29

28

27

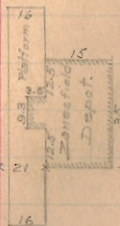
26

625

261

675  
74  
73  
72  
71  
670  
69  
68  
67  
66  
65  
64  
63  
62  
61  
660  
59  
58  
57  
56  
55  
54  
53  
52  
51  
650

659.78 MP47



659.78

706 193 M. Tank

271

700

99

98

97

96

95

94

93

92

91

690

89

88

87

86

85

84

83

82

81

680

79

78

77

76

675

781

725

24

23

22

21

720

19

18

17

16

15

14

13

12

712.58 M.P. 48

11

710

9

8

7

6

5

4

3

2

1

700

79.

750

49

48

47

46

45

44

43

42

41

740

39

38

37

36

35

34

33

32

31

730

29

28

27

26

725

30,

775

74

73

72

71

770

69

68

67

66

65

765.38 MP 49

64

63

62

61

760

60

58

57

56

55

54

53

52

51

750

31



800

99

98

97

96

95

94

93

92

91

790

89

88

87

86

85

84

83

82

81

780

79

78

77

76

775

321

825

24

23

22

21

820

19

18

218.18 MP 50

17

16

15

14

13

12

11

810

9

8

7

6

5

4

3

2

1

800

33,

40 RF

76 H.B.

850

49

48

47

46

45

44

43

42

41

840

39

38

37

36

35

34

33

32

31

830

29

28

27

26

826

+63.5 P.C. 1°0'30" P.

34

- 49.555

- 48.931.

0 +63.5 IRON +11.95 = 101  
11/25.

44+86.5 HB  
14+10.5 PF.

75' 75'  
75' 73.5'  
30'

875

74

73

72

71

+17.8 P.T. 1°0'30"

870

870.98. M.P. 51

69

68

67

66

65

64

63

62

61

860

$A = 22^{\circ}43'50''$

$D = 1^{\circ}0'30''$

$L = 2254.3'$

$T = 1142.75'$

59

58

57

56

55

54

53

52

51

850

301

o +17.8 IRON

o +17.8 IRON

o +17.8 IRON

900

99

98

97

96

95

94

93

92

91

890 +00 IRON

89

88

87

86

85

84

83

82

81

880

79

78

77

76

875

36,

□ +11.0 S. End Wood Box. 4'x8'  
+57.0 x 20' Sewer Pipe

○ +00 IRON

925

24

23

22

21

920

19

18

17

16

15

14

13

12

11

910

9

8

7

6

5

4

3

2

1

900

923 75 MP 52

+951 RC 1° L

$\Delta = 20^{\circ} 23' 20''$

Ex = 91.91

Tan 1030.13

$L = 2038.9'$

Staked 7/8/91

Ch. Iron at Sta 920.34, 921.34 or 919.34.  
Presumably 920.34

+86.0 = 18" Sewer.

O +951 IRON

37,

950

49

48

47

46

45

44

43

42

41

940

39

38

37

36

35

34

33

32

31

930

+34 FT

29

28

27

26

925

381

930.34  
20 389  
909.951

0 + 34 IRON

975

74

73

72

71

970

69

68

67

66

65

64

63

62

61

960

59

58

57

56

55

54

53

52

51

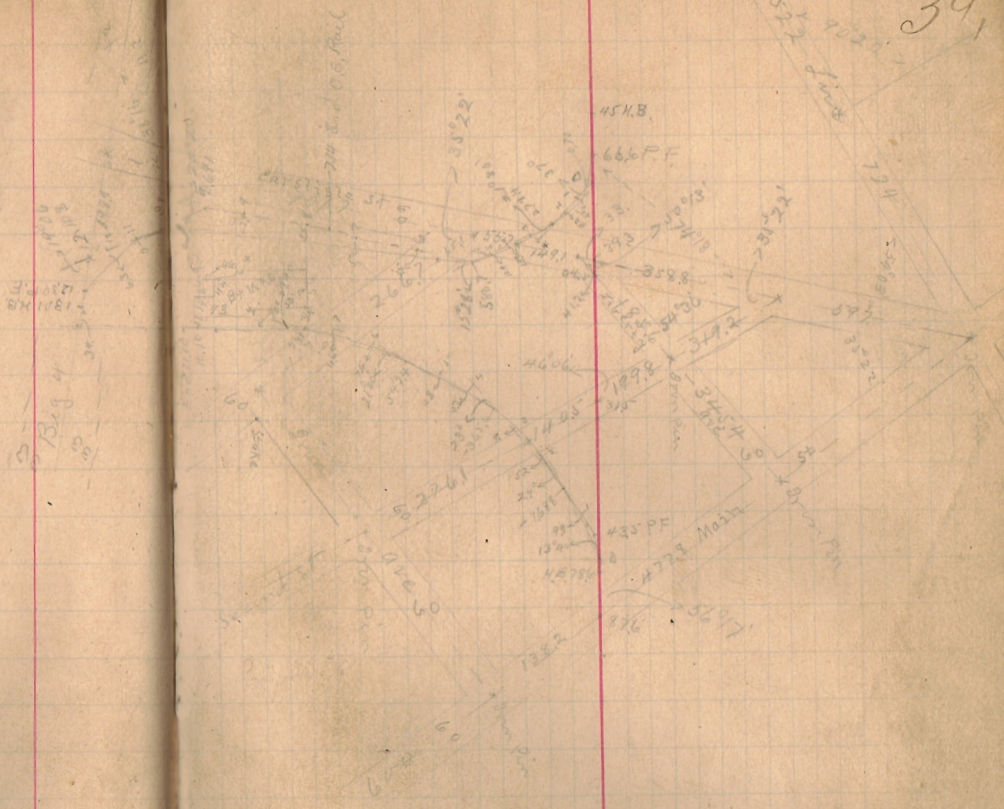
950

Δ8016  
2100.34  
T5180.72  
C3490.3

067 FC 2° 18' R

IRON

391



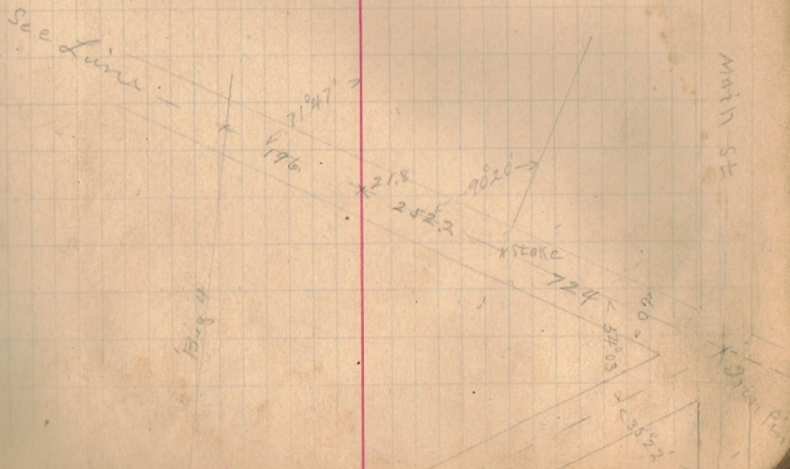


1000  
99  
98  
97  
96  
95  
94  
93  
92  
91  
990  
89  
88  
87  
86  
85  
84  
83  
82  
81  
980  
79  
78  
77  
76  
975

97 P.T.

97656 MP 53

401



1025

24

932 P.T.

23

666 P.C. 2° F

22

21

1020

19

961 P.T. Iron on TAN

18

17

16

15

14

13

12

366 FT.

11

533 P.C. 1° R

1010

9

8

7

6

5

4

3

2

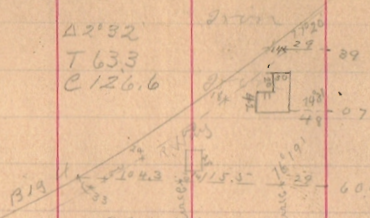
1

1000

$\Delta 2^{\circ} 32'$

T 63.3

C 126.6



a.g. miller

Iron

+31.2 = RT.

$\Delta 20^{\circ} 54'$

T 105.7

C 209.

P.I. IRON.

$\Delta = 20^{\circ} 56'$

T = 141.14

L = 279.1

D = 7^{\circ} 30' L.

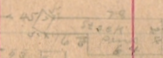
87.1 P.C. 40° F This Curve Substituted 9-14-1908

+52.1 = P.C. 7301

$\Delta 0^{\circ} 50' 11.6$

T 41.7826

C 88.3



1050 -15

49

48

47

46

45

44

43

42

41

1040 -11

39

38

37

36

35

34

33

32

31

1030

29

28

27

26

1025

57.4 P.T

$\Delta 10^{\circ} 8'$   
T=122.2  
R=1378.1

07.7 P.C.C. 4.09 1/2 X

$\Delta 18^{\circ}$   
T=902.5

1029.38 M.P. 57

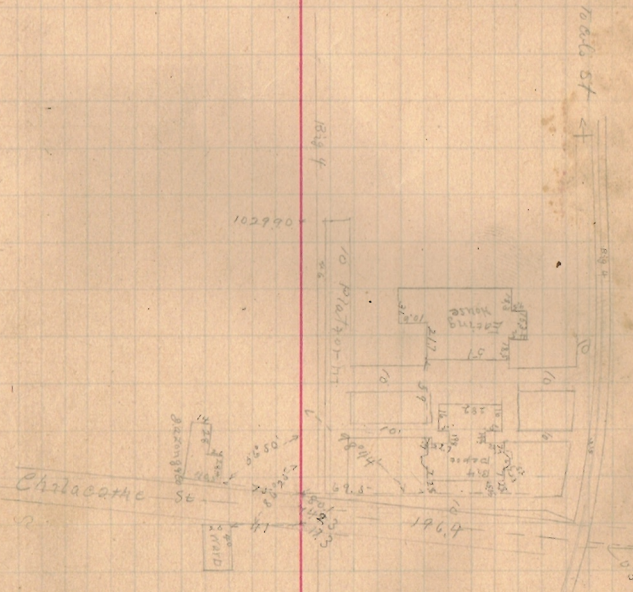
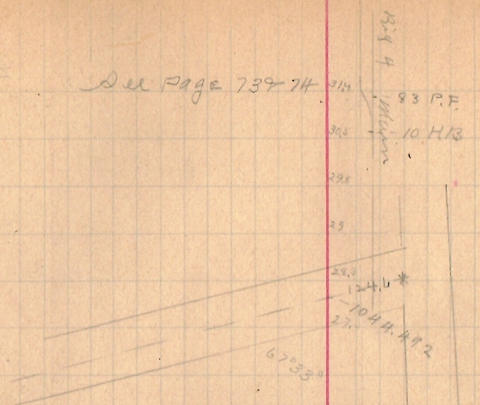
07.7 P.C.C. 3' X

$\Delta 13^{\circ} 48'$   
T=1507.2  
R=1245.8

07.7 P.C. 436' X

42

See Page 737-74



1075

74

~~X-50~~ PCC 111 L

How about this  
98. 7-9-06

73

72

71

$\Delta 3^{\circ} 41'$

~~APPX~~  
T 37456

1070

69

68

67 ~~X-50~~ PCC.  $0^{\circ} 34' L$

66

65

$\Delta 9^{\circ} 21'$   
T 27536

64

63

62

~~X-50~~ PCC 148 L

61

1060

SEMI-ANNUAL SURVEY

59

58

57

56

55

54

53

52

51

1050

431

TANK @ N 92  
X 871  
PFB 40

D. 10/12/06

01 HB  
02 FF  
03 FF  
04  
05 HB

01  
02  
03  
04  
05  
06  
07  
08  
09  
10  
11  
12  
13  
14

Big Muddy East Sec 16

1100 \*IRON

99

98

97

96

95

94

93

92

91

1090

89

88

87

86

85

84

83

82

\*PT

1082.18 MP 55

$\Delta 1^{\circ}30'$

T 118'

81

1080

\*PCC 54076E

79

78

77

$\Delta 7^{\circ}06'$

76

1075

114,

115, 110, 306  
- 200)

1125

24

23

22

21

1120

IXON

19

18

17

16

15

14

13

12

11

1110

9

8

7

6

5

4

3

2

1

1100

409

1150

49

48

47

46

45

44

43

42

41

1140

39

38

37

36

35

34

33

32

31

1130

29

28

27

26

1125

46i

217

Δ 840

113498 M.P.56

1175

74

73

72

71

1170

69

68

67

66

65

64

63

62

61

1160

59

58

57

56

55

54

53

52

51

1150

47<sub>1</sub>

117 220.



12500 IRON

99

98

97

96

95

94

93

92

91

1190

89

88

87

86

85

84

83

82

81

1180 IRON

79

78

77

76

1175

1187.28M.P.57

481

1225

24

23

22

21

1220 \*IRON

19

18

17

16

15

14

13

12

11

1210

9

8

7

6

5

4

3

2

1

1200 \*IRON

49<sub>1</sub>

44  $\frac{28}{27}$  000

1250

49

48

47

46 \*26 Pe. 1'24" R = 1.2125° Dec.

45

44

43

42

41

1240

1240.58 MR 58

39

38

37

36

35

34

33

32

31

1230

29

28

27

26

1225

90,

1240.58

34 } 116 234

1275

74

73

72

71

1270

69

68

\*761 P.T.

10

67

66

65

64

63

$\Delta 15^{\circ} 00'$

R 4583.7

T 603.44

C 1200

62

\*961 IRON

61

1260

59

58

57

\*961 PCE  $1^{\circ} 15' R = 1.25^{\circ} Dec.$

56

55

54

53

$\Delta 12^{\circ} 58'$

R 4725.77

T 337.03

C 1070.1

52

51

1250

222/114

51,

222/114 237

1300

IRON

99

98

97

96

95

94

93

1893.88M.P.59

92

91

1290

89

88

87

86

85

84

83

82

81

1280

79

78

77

76

1275

121

10 15" 22 1/2

10 15" 22 1/2

10 15" 22 1/2

1325

24

23

22

21

1320 IRON

19

18

17

16

15

14

13

12

11

1310

9

8

7

6

5

4

3

2

1

1300 IRON

53,

24 16 166

23 248

27

1350

49

48

47

46

45

44

43

42

41

1340

\*IRON Stake split

39

38

37

36

35

34

33

32

31

1330

29

28

27

26

1320

1346.18 N.R.60

54,

1375

74

73

72

71

1370

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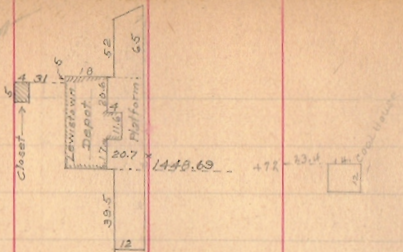
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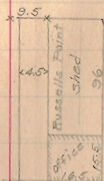
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