



SRC ENERGY

P&A Wellbore Diagram

Operator: SRC Energy

Operator #: 10311

Well Name: KETTLER #1-18

Location: WELD #123

API: 05-123-11745

Legal: SWNW 18 5N 66W

Current

Proposed

Deepest Water Well (1 mile): 100'

Well History

Spud Date: 04/12/1984

Perfs: Codell: 7386' - 7396'

Bradenhead History

Date of last test: N/A

Bradenhead pressure: N/A

Plugging Procedure

Set CIBP at 7311' MD

Run CBL

Spot 45 sc cement on top

Perf 4-1/2" csg at 2500' MD

Set CICR @ 2400'

Pump 84 sx through CICR (300' annulus plug)

Set 9 sx on top of CICR (100' plug)

Cut casing at 980' MD

Pump 321 sx @ 1030' to surface

Surface Hole: 12.25"

Surface Casing:

9.625" 36# @ 435'

350 sacks of cement

980 Casing Cut

1030 Stub Plug

321 sx

TOC: 2300'

9 sx

2400' - CICR

2500' - Perfs

84 sx

Formations

Fox Hills (Btm)	880'
Upper Pierre (Top)	1411'
Sussex (Top)	4340'
Shannon (Top)	4780'
Niobrara (Top)	6920'
Codell (Top)	7195'

TOC: 6412'

Legend

	Existing Cement
	Cement Pumped
	CIBP
	CICR

NOTES: Active Producer

7386' - 7396'

Production Hole: 7.875"

Production Casing:

4.5" 11.6# @ 7535'

300 sacks of cement

TD: 7535'

(590' CMT PLUG)

45 sx on top

7311' CIBP