



Hole	Top MD (ft)	Base MD (ft)
Surface Produciton	4 210	210 8,100

Surface			
Type		Length (ft)	Hole Size (in)
Open Hole		206	12.250
Produciton			
		Length (ft)	Hole Size (in)
	Hole	7,890	7.875

Cement Job Type: Primary			
Assembly Size	TOC (ft)	MD base (ft)	Type
8.625	0	210	250 SX
Cement Job Type: Primary			
Assembly Size	TOC (ft)	MD base (ft)	Type
5.500	7,026	8,100	200 SX
Cement Job Type: Plug			
Assembly Size	TOC (ft)	MD base (ft)	Type
5.500	7,784	7,800	2sx on CIBP
Cement Job Type: Squeeze			
Assembly Size	TOC (ft)	MD base (ft)	Type
5.500	0	1,800	ABANDONMENT PLUG
Cement Job Type: Plug			
Assembly Size	TOC (ft)	MD base (ft)	Type
5.500	1,650	1,750	ABANDONMENT PLUG
Cement Job Type: Plug			
Assembly Size	TOC (ft)	MD base (ft)	Type
8.625	0	4	ABANDONMENT PLUG

MD Top (ft)	Name
1,640	Fox Hills Base
4,765	Sussex
7,120	Niobrara
7,540	Codell
7,916	D-Sand
7,997	J-Sand

PERFORATED				
Top MD (ft)	Base MD (ft)	Date	Status	Comments
7,918	7,944	5/8/1981	OPEN	4 JSPF, 0.41
PERFORATED				
Top MD (ft)	Base MD (ft)	Date	Status	Comments
8,000	8,014	5/8/1981	OPEN	4 JSPF, 0.41
PERFORATED				
Top MD (ft)	Base MD (ft)	Date	Status	Comments
1,800	1,803	12/1/2013	CLOSED	squeeze holes

BRIDGE PLUG W/ CEMENT CAP							
Component	Joints	Top MD (ft)	Length (ft)	OD (in)	Grade	Weight (ppf)	Drift (in)
Bridge Plug	1	7,800	2	5.000			
CEMENT RETAINER W/ CEMENT CAP							
Component	Joints	Top MD (ft)	Length (ft)	OD (in)	Grade	Weight (ppf)	Drift (in)
CICR	1	1,750	2	5.000			

SURFACE CASING									
Component	Joints	Top MD (ft)	Length (ft)	OD (in)	Weight (ppf)	Connection	Grade	Body ID (in)	Drift (in)
Casing	5	4	206	8.625	24.0			8.094	7.969
PRODUCTION CASING #1									
Component	Joints	Top MD (ft)	Length (ft)	OD (in)	Weight (ppf)	Connection	Grade	Body ID (in)	Drift (in)
Casing	37	4	1,533	5.500	17.0			4.938	4.781
DV Tool	1	1,537	6	5.500					
Casing	156	1,543	6,557	5.500	15.5			4.906	4.813