

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	26	16	42.09	0	124	72	0	124	VISU
SURF	13+3/4	9+5/8	36	0	942	421	0	942	VISU
1ST	8+3/4	7	26	0	7,011	575	746	7,011	CALC
1ST LINER	6+1/8	4+1/2	11.6	6915	10,943	0			

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PIERRE	1,033		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,616		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,194		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,975		<input type="checkbox"/>	<input type="checkbox"/>	
TEEPEE BUTTES	5,887		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,702		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

GPS TAKEN ON CONDUCTOR

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Kathleen Mills

Title: Regulatory Analyst Date: _____ Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400628808	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400628811	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Other Attachments			
400628779	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400628787	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400628795	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400628798	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400628802	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400628805	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400628806	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400628807	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400628818	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)