

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	18+1/2	16+0/0	84.00	24	124	80	124	124	
SURF	13+3/4	9+5/8	36.00	24	916	478	0	926	
1ST	8+3/4	7+0/0	26.00	24	7,163	575	820	7,173	CBL
1ST LINER	6+1/8	4+1/2	11.60	7060	11,228	0	0	11,228	

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	
PARKMAN	3,737		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,469		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,104		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,748		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: _____ Print Name: Eileen Roberts

Title: Regulatory Specialist Date: _____ Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400375770	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400375776	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			
400375763	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400375784	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)