



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	95	64	0	95	VISU
SURF	13+3/4	9+5/8	36	0	1,164	502	0	1,164	VISU
1ST	8+3/4	7	26	0	7,238	605	360	7,238	CALC
1ST LINER	6+1/8	4+1/2	11.6	7135	14,560	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	1,370		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,916		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,242		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,020		<input type="checkbox"/>	<input type="checkbox"/>	
TEEPEE BUTTES	6,072		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,836		<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 ?	
<b>Attachment Checklist</b>			
400650304	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400650305	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"/>
<b>Other Attachments</b>			
400650297	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400650298	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400650300	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400650301	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400650302	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400650303	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400650308	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400660424	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400660426	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400660427	PDF-INDUCTION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400660428	PDF-INDUCTION	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)