



IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

CASING									
Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8		0	1,070	304	0	1,070	CALC
1ST	7+7/8	5+1/2		0	7,566	630	420	7,566	CBL

#### ADDITIONAL CEMENT

Cement work date: \_\_\_\_\_

Details of work:

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

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	3,660		<input type="checkbox"/>	<input type="checkbox"/>	
TEEPEE BUTTES	5,698		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,475		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,773		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,820		<input type="checkbox"/>	<input type="checkbox"/>	
D SAND	7,287		<input type="checkbox"/>	<input type="checkbox"/>	
MOWRY	7,344		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,370		<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: Justin Garrett

Title: Regulatory Specialist Date: 11/22/2010 Email: JDGarrett@nobleenergyinc.com

#### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400108877	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" 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"/>
<u>Other Attachments</u>					
400108868	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400108874	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400108875	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)