



**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	570	246	0	580	
1ST	7+7/8	4+1/2		0	6,721	550	2,574	6,271	

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	
NIOBRARA	6,304		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,555		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,580		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	6,652		<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: 9/2/2010 Email: eroberts@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
2530014	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 type="checkbox"/>	No <input checked="" type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
2530014	CEMENT JOB SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400089873	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

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**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Updated with new log tops and LAS logs.	12/16/2010 2:52:13 PM
Permit	MISSING LOG TOPS	12/7/2010 9:55:41 AM
Permit	MISSING LAS DUAL IND, POROSITY LOG	12/7/2010 9:32:34 AM

Total: 3 comment(s)