

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	529	278	0	529	
1ST	7+7/8	4+1/2		0	6,880	980	1,320	6,893	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	3,520		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,251		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,903		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,454		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,703		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,728		<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: ANDREA RAWSON

Title: REGULATORY SPECIALIST Date: 12/8/2010 Email: ARAWSON@NOBLEENERGYINC.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" 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>					
2517092	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	req GPS info	12/14/2010 3:05:34 PM

Total: 1 comment(s)