

Cement work date: _____

Method used	String	Cementing tool setting/pref 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	
NIOBRARA	8,683		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	8,962		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	9,013		<input type="checkbox"/>	<input type="checkbox"/>	
MUDDY J	9,523		<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: Erin Joseph

Title: Regulatory Analyst II Date: 11/8/2011 Email: ejoseph@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
2072783	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>			
400222039	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400222042	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Engineer	CBL emailed over on 1/3/12 confirmed the providing cementing information. CBL will soon be indexed to the well file.	1/4/2012 6:53:06 AM
Permit	REC LOG DOC# 2204900, IN SCANNING	11/16/2011 2:51:50 PM
Permit	REC CMT TKTS, PBSD, CASING AND TD DATES WERE VERIFIED AS OK BY E.J.@NOBLE, WAITING ON LOGS	11/11/2011 10:55:40 AM
Permit	waiting on logs, req cmt tkts & PBSD, req to verify TD and Casing set dates	11/9/2011 11:54:30 AM

Total: 4 comment(s)