



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	
PARKMAN	3,595		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,290		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,734		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,832		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,115		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,137		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Form 5A listed in related documents section remains in DRAFT, and will be submitted upon completion.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: CLAYTON DOKE

Title: PETROLEUM ENGINEER Date: 9/19/2011 Email: cdoke@petersonenergy.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400206645	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>			
400206614	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400206629	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400206637	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Permit	HARD COPY LOGS DOC#1670667-68, IN SCANNING	10/7/2011 10:36:15 AM

Total: 1 comment(s)