

Cement work date: 09/12/2012

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	7,451	1,050	738	7,451

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	4,566		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	5,004		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,810		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,951		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	8,201		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	8,223		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,712		<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: Emily Carrender

Title: Operation Specialist I Date: 10/4/2012 Email: emily.carrender@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400333292	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400333291	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input 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>			
400333287	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400333293	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changed 2664 FWL to 2601 FEL and 2650 FWL to 2615 FEL. Notified operator.	11/13/2012 3:48:41 PM

Total: 1 comment(s)