



Cement work date: 02/03/2013

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	S.C. 1.1		650	2,128	7,988

Details of work:

Ran 30 centralizers and 2 cement baskets at 6000' and 4500'. Halliburton cemented with 500 sacks of 12.5 ppg EconoCem cement and 150 sacks of 13.5 ppg FrecCem.

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	
SHANNON	4,794		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,396		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,649		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,659		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,179		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Core analysis was not performed.

DST analysis was not performed.

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

Signed: \_\_\_\_\_

Print Name: Paul Herring

Title: Landman

Date:

Email: pherring2000@yahoo.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400385404	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400384704	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 checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>Other Attachments</b>			
400384703	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400384709	PDF-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400385907	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)