

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf 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	
GREELEY SAND	2,497		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,918		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,520		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,072		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,474		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,767		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,789		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Sundry sent in 1-5-2012 to change name and BH location.

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

Signed: _____ Print Name: Janni Keidel

Title: Permit & Reg Analyst Date: 7/2/2012 Email: jkeidel@gwogco.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400301678	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400286932	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"/>
<u>Other Attachments</u>			
400286926	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400286929	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400286936	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	Passed this form because it was preliminary. Requested operator submit a Final Form 5 and include the following: Explanation of why the PBTD is 7941 and it was permitted for 7680. Paper logs (triple combination and CBL) Confirm top of PZ and BHL footages. (my calcs: 705 FSL, 645 FWL)	10/3/2012 1:47:38 PM

Total: 1 comment(s)