

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:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
WILLIAMS FORK	3,249				
CAMEO	5,576				
ROLLINS	5,981				

Comment:

All casing and cement information and formation tops are measured from KB. Per the approved Form 2 APD for the subject well, one GR and one resistivity log was required for this multi-well pad. Please refer to the open hole logs submitted with the Nolte 44B-14 (API# 05-045-22297) and Nolte 14C-13 (API# 05-045-22300) Form 5 Completion Report.

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

Signed: _____ Print Name: Crissy Venturo

Title: Permit Representative Date: 6/4/2014 Email: cventuro@progressivepcs.net

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400730120	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400752290	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"/>
Other Attachments			
400618986	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400724103	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400752594	PDF-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400752599	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400752600	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400752602	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400752603	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	RETURN TO DRAFT AT OPERATOR REQUEST.	11/5/2014 8:06:41 AM
Engineering Tech	Want 2nd opinion on TOC (may violate COA).	10/21/2014 1:45:44 PM
Permit	Passes Permitting: Operator has supplied GPS and TOC. 10/16/14 dhs.	10/16/2014 1:18:35 PM
Permit	Pending: Operator is to supply by Sundry Notice the "as drilled" GPS when flowback operations on pad are complete. Operator is to supply TOC same way. Open hole logs were run on 045-22315 and 045-22297. Induction log was run on this well.	6/19/2014 11:32:16 AM

Total: 4 comment(s)