

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	
FRUITLAND	3,313		<input type="checkbox"/>	<input type="checkbox"/>	
FRUITLAND COAL	4,167		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

RIH, TAG FILL @ 10212'. CLEAN OUT TO 10241' W/FOAM N2. SD N2.
 FORMATION LOG INTERVALS AND TEST ZONES COMMENTS: 4.50" - 4683' - 7349' MD, .5", 8 SPF 21,328 HOLES.

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

Signed: _____ Print Name: ANNA STOTTS

Title: REGULATORY Date: 10/19/2012 Email: ASTOTTS@ENERGEN.COM

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
2518439	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2237796	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			
2237795	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
2518437	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Operator submitted surface casing cement ticket.	3/4/2013 1:41:01 PM
Permit	Operator submitted the CBL and KB.	3/4/2013 1:39:56 PM
Permit	Operator incorrectly filled out the top of production. Revised	5/29/2013 9:15:02 AM
Permit	On hold - no logs submitted. No KB elevation.	12/21/2012 2:29:29 PM
Permit	On hold - Top of production zone does not fall within the setbacks for unit.	12/21/2012 2:07:22 PM

Total: 5 comment(s)