

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	
WASATCH G	2,693		<input type="checkbox"/>	<input type="checkbox"/>	
MESAVERDE	5,536		<input type="checkbox"/>	<input type="checkbox"/>	
WILLIAMS FORK	6,873		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	8,407		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	9,261		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Please note: The "as-drilled" GPS information provided is actual data of the existing well conductor location prior to the big rig spud date.

Surface Pressure = 0

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

Signed: _____

Print Name: Sandra Salazar

Title: Permit Technician II

Date: 10/24/2013

Email: sandra.salazar@wpenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400501742	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400501740	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>			
400471080	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400501746	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	Passes Permitting. Added WMFK top, as taken from operator's notes on directional survey.	11/4/2013 10:49:06 AM

Total: 1 comment(s)