



**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	3,245		<input type="checkbox"/>	<input type="checkbox"/>	
MESAVERDE	5,724		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	8,218		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	9,184		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

FORM 5A DOC #2287760

FORMATION LOG INTERVALS AND TEST ZONES COMMENTS: 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 TECH Date: 2/14/2012 Email: SANDRA.SALAZAR@WILLIAMS.COM

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
2287764	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2287763	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"/>
<b>Other Attachments</b>			
2287762	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400276099	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date
Permit	off hold: GPS dates from cond. setting.	7/27/2012 2:25:02 PM
Permit	on hold pending receipt of as drilled GPS info more recent than 2009. have all logs.	4/24/2012 1:48:06 PM

Total: 2 comment(s)