

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	3,242		<input type="checkbox"/>	<input type="checkbox"/>	
MESAVERDE	5,646		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	8,123		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	9,101		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

FORM 5A DOC#2287689

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: PERMITTING Date: 2/14/2012 Email: SANDRA.SALAZAR@WILLIAMS.COM

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
2287693	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2287692	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"/>
Other Attachments			
2287691	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400277969	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 1:50:47 PM
Permit	on hold--GPS as drilled predates spud by 2 yrs. all logs rec'd.	4/27/2012 2:28:17 PM

Total: 2 comment(s)