



**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/pref 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	
MESAVERDE	4,934		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	7,644		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	8,295		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

FORM 5A DOC #2287942

FORMATION LOG INTERVALS AND TEST ZONES COMMENTS: PLEASE NOTE: GPS DATA PROVIDED IS ACTUAL DATA OF THE EXISTING WELL CONDUCTOR PRIOR TO BIG RIG SPUD DATE.

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

Signed: \_\_\_\_\_ Print Name: MATT BARBER

Title: SR. REGULATORY SPECIALIST Date: 1/30/2012 Email: MATT.BARBER@WILLIAMS.COM

**Attachment Check List**

Att Doc Num	Document Name	attached ?
<b>Attachment Checklist</b>		
2287946	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
2287945	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>		
2287944	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400281169	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date
Permit	uploaded dir. template; added info from form 5 sub. by oper. approved w/out paper RPM since opr. sub. soon.	5/4/2012 11:13:19 AM
Permit	on hold. need dir. template. need paper RPM log.	4/27/2012 3:13:23 PM

Total: 2 comment(s)