

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	24	16	65	0	82	50	0	82	CALC
SURF	13+1/2	9+5/8	36	0	832	364	0	842	CALC
1ST	8+3/4	7	26	23	6,790	600	3,366	6,816	CBL
1ST LINER	6+1/8	4+1/2	11.6	5677	10,980				

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	
SHANNON	4,587		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,184		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,307		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Spud on form 42 is 10/29/2013, actual spud is 10/31/2013.
Conductor and surface casing has been adjusted from Preliminary Form 5 based on actual hole conditions.

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

Signed: _____ Print Name: Christina Hirtler

Title: Permit Analyst Date: _____ Email: chirtler@billbarrettcop.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400591080	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400590933	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			
400590917	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400590918	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400590919	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400590921	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400590925	LAS-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400590928	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400590936	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)