

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	9+5/8	36	0	595	215	48	595	CALC
1ST	8+3/4	7	23 & 26	0	8,505	245	7,150	8,505	CBL
1ST LINER	6+1/8	4+1/2	11.6	8435	9,799				

ADDITIONAL CEMENT

Cement work date: 10/03/2010

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	6,645	955	1,900	6,645
1 INCH	SURF		25	0	48

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	
CODELL	6,732		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,202		<input type="checkbox"/>	<input type="checkbox"/>	
LYONS	8,508		<input type="checkbox"/>	<input type="checkbox"/>	
LOWER SATANKA	8,645		<input type="checkbox"/>	<input type="checkbox"/>	
WOLFCAMP	8,862		<input type="checkbox"/>	<input type="checkbox"/>	
AMAZON	8,946		<input type="checkbox"/>	<input type="checkbox"/>	
COUNCIL GROVE	8,990		<input type="checkbox"/>	<input type="checkbox"/>	
Admire	9,174		<input type="checkbox"/>	<input type="checkbox"/>	
VIRGIL	9,220		<input type="checkbox"/>	<input type="checkbox"/>	
MISSOURI	9,470		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Fields marked with tops as 0' in the casing and cementing sections indicate ground level. All other measurements are from KB. form 5a is forthcoming. Paper copies of well logs have been mailed.

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

Signed: _____

Print Name: CLAYTON DOKE

Title: ENGINEER

Date: 11/29/2010

Email: cdoke@petersonenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400108186	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" 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"/>
<u>Other Attachments</u>			
400107868	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400107897	LAS-COMBINATION OPEN HOLE	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400111997	LAS-COMBINATION OPEN HOLE	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400112150	PDS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

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

Total: 0 comment(s)