

Document Number:
2233831

Date Received:
08/24/2012

WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.

A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 10203 Contact Name: NADELEINE LARIVIERE

Name of Operator: BLACK RAVEN ENERGY INC Phone: (303) 308-1330

Address: 1331 17TH STREET - #350 Fax: (303) 308-1590

City: DENVER State: CO Zip: 80202 Email: MLARIVIERE@BLACKRAVENENERGY.COM

For "Intent" 24 hour notice required, Name: SCHURE, KYM Tel: (970) 520-3832

COGCC contact: Email: kym.schure@state.co.us

API Number 05-095-06432-00

Well Name: LINDGREN Well Number: 843-30-14

Location: QtrQtr: SWSW Section: 30 Township: 8N Range: 43W Meridian: 6

County: PHILLIPS Federal, Indian or State Lease Number: _____

Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.629810 Longitude: -102.202690

GPS Data:
Date of Measurement: 03/24/2012 PDOP Reading: 2.3 GPS Instrument Operator's Name: BOB MCCORMICK

Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems

Other _____

Casing to be pulled: Yes No Estimated Depth: _____

Fish in Hole: Yes No If yes, explain details below

Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below

Details: _____

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth

Total: 0 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	9+7/8	7	17	474	114	479	0	VISU
OPEN HOLE	6+1/4			2,680			474	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIBP #4: Depth _____ with _____ sacks cmt on top.
 CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set <u> 35 </u> sks cmt from <u> 2350 </u> ft. to <u> 2150 </u> ft.	Plug Type: <u> OPEN HOLE </u>	Plug Tagged: <input type="checkbox"/>
Set <u> 35 </u> sks cmt from <u> 570 </u> ft. to <u> 400 </u> ft.	Plug Type: <u> STUB PLUG </u>	Plug Tagged: <input type="checkbox"/>
Set <u> 10 </u> sks cmt from <u> 50 </u> ft. to <u> 4 </u> ft.	Plug Type: <u> CASING </u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set _____ sacks at surface
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: Yes No
 Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: _____ ft. of _____ inch casing Plugging Date: 03/05/2012
 *Wireline Contractor: _____ *Cementing Contractor: Longhorn Cementing Co.
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: _____ Print Name: MADELEINE LARIVIERE
 Title: OFFICE MANAGER Date: 7/24/2012 Email: MIRIVIERE@BLACKRAVENENERGY.COM

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: MOOS, JUSTIN Date: 11/13/2013

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2233831	FORM 6 SUBSEQUENT SUBMITTED
2233832	CEMENT JOB SUMMARY
2233833	OPERATIONS SUMMARY

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Form 5 approved and final wellbore diagram with plugs received with form 5.	11/4/2013 8:38:02 AM
Permit	Requested final wellbore diagram for form 6 and a final form five completion report with cement ticket.	10/7/2013 12:46:41 PM

Total: 2 comment(s)