

FORM
6Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

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

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Attachment Check List

Att Doc Num**Name**

2233831	FORM 6 SUBSEQUENT SUBMITTED
2233832	CEMENT JOB SUMMARY
2233833	OPERATIONS SUMMARY

Total Attach: 3 Files

General Comments

User Group**Comment****Comment Date**

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)