

FORM
6Rev
12/05State 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:

400559523

Date Received:

02/27/2014

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: Madeleine Lariviere

Name of Operator: BLACK RAVEN ENERGY INC

Phone: (303) 308-1330

Address: 165 S UNION BLVD SUITE 410

Fax: (303) 308-1590

City: LAKEWOOD State: CO Zip: 80228

Email: mlariviere@enerjexresources.com

For "Intent" 24 hour notice required,

Name: _____ Tel: _____

COGCC contact:

Email: _____

API Number 05-095-06428-00

Well Name: ORTNER

Well Number: 744-1-43

Location: QtrQtr: NESE Section: 1 Township: 7N Range: 44W 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: 40.605525

Longitude: -102.209426

GPS Data:

Date of Measurement: 02/17/2015

PDOP Reading: 1.6

GPS Instrument Operator's Name: Billy Hataway

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	466	103	471	0	

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	2300	ft. to	2100	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	35	sks cmt from	574	ft. to	400	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	10	sks cmt from	54	ft. to	10	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: 02/09/2012

*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: 2/27/2014

Email: mlariviere@enerjexresources.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: SUTPHIN, DIRK

Date: 3/2/2015

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2518982	WELLBORE DIAGRAM
400559523	FORM 6 SUBSEQUENT SUBMITTED
400559524	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Added as-drilled GPS.	2/24/2015 9:46:01 AM
Permit	Attached wellbore diagram. Waiting on GPS	2/27/2014 1:23:29 PM
Permit	Requested final wellbore diagram. Requested as-drilled GPS.	2/27/2014 11:30:29 AM

Total: 3 comment(s)