

FORM
6Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Date Received:

Document Number:

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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: 10275

Contact Name: Jan Harmon

Name of Operator: AUGUSTUS ENERGY PARTNERS LLC

Phone: (406) 294-5990

Address: 2016 GRAND AVE STE A

Fax: (406) 294-5992

City: BILLINGS State: MT Zip: 59102

Email: jharmon@augustusenergy.com

For "Intent" 24 hour notice required,

Name: _____

Tel: _____

COGCC contact:

Email: _____

API Number 05-077-09183-00

Well Name: RUBY

Well Number: 8102-31M

Location: QtrQtr: SWSW Section: 31 Township: 8S Range: 102W Meridian: 6

County: MESA

Federal, Indian or State Lease Number: COC 065139

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: 39.311590

Longitude: -108.823630

GPS Data:

Date of Measurement: 09/12/2006

PDOP Reading: 2.2

GPS Instrument Operator's Name: KOLBY KAY

Reason for Abandonment:

☐ Dry☒ Production for Sub-economic☐ Mechanical Problems☐ Other _____Casing to be pulled: ☐ Yes☒ No

Top of Casing Cement: _____

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	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
DAKOTA	DKTA	2174	2182	11/17/2011	B PLUG CEMENT TOP	2150
CEDAR MOUNTAIN	CDMT N	2326	2332	05/18/2007	B PLUG CEMENT TOP	2300
SALT WASH	SLTW	2698	2715	05/17/2007	B PLUG CEMENT TOP	2640
ENTRADA	ENRD	3052	3058	05/07/2007	B PLUG CEMENT TOP	2950

Total: 4 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	12+1/4	8+5/8	24	308	85	308	0	VISU
1ST	7+7/8	5+1/2	17	3,300	565	3,300	1,122	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2680 with 25 sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 10 sks cmt from 780 ft. to 1152 ft. Plug Type: CASING Plug Tagged: ☒
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 350 ft. with 135 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 12 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: 11/16/2011
 *Wireline Contractor: Lone Wolf *Cementing Contractor: Baker Hughes
 Type of Cement and Additives Used: Class G mixed at 16ppg
 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: Jan Harmon
 Title: Operations Administrator Date: _____ Email: jharmon@augustusenergy.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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

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

Total: 0 comment(s)