

**FORM**  
**6**  
Rev  
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:  
09/01/2011

Document Number:  
400202181

**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: BROWNING, CHUCK Tel: (970) 433-4139  
**COGCC contact:** Email: chuck.browning@state.co.us

API Number 05-077-09183-00 Well Number: 8102-31M  
Well Name: RUBY  
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	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
DAKOTA	2174	2182		B PLUG CEMENT TOP	2150
CEDAR MOUNTAIN	2326	2332	05/18/2007	B PLUG CEMENT TOP	2300
SALT WASH	2698	2715	05/17/2007	B PLUG CEMENT TOP	2640
ENTRADA	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 2150 with 2 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 \_\_\_\_\_ 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:

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 358 ft. with 120 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: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

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: Jan Harmon

Title: Operations Administrator Date: 9/1/2011 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: KRABACHER, JAY Date: 10/13/2011

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ Expiration Date: 4/12/2012

changed perf-&-squeeze from 300' to 50' below the surface shoe, to 358'. will email notify opr rep.

### Attachment Check List

Att Doc Num	Name
400202181	FORM 6 INTENT SUBMITTED
400202235	WELL ABANDONMENT REPORT (INTENT)

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	WBD as submitted meets engineering requirements	10/13/2011 11:28:06 AM

Total: 1 comment(s)