

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:

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Date Received:

09/30/2011

## 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: 51090

Contact Name: JOE DYK

Name of Operator: LONE MOUNTAIN PRODUCTION COMPANY

Phone: (970) 858-7546

Address: P O BOX 80965

Fax: (970) 858-4163

City: BILLINGS State: MT Zip: 59108-

Email: JOEVDYK@AOL.COM

For "Intent" 24 hour notice required,

Name: \_\_\_\_\_ Tel: \_\_\_\_\_

COGCC contact:

Email: \_\_\_\_\_

API Number 05-103-10190-00

Well Name: FEDERAL

Well Number: 19-4

Location: QtrQtr: NWNW Section: 19 Township: 1S Range: 103W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: \_\_\_\_\_

Field Name: GILSONITE DRAW

Field Number: 30100

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

## Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.950770

Longitude: -109.003660

GPS Data:

Date of Measurement: 05/26/2011

PDOP Reading: 1.9

GPS Instrument Operator's Name: JOE DYK

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
CASTLEGATE	3426	3436	06/28/2011	B PLUG CEMENT TOP	3376

Total: 1 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	9+5/8	36	368	270	368	0	VISU
1ST	8+3/4	4+1/2	10.5	3,523	220	3,523	3,030	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3376 with 3 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>42</u> sks cmt from <u>430</u> ft. to <u>329</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>20</u> sks cmt from <u>100</u> ft. to <u>0</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>205</u> sks cmt from <u>100</u> ft. to <u>0</u> ft.	Plug Type: <u>ANNULUS</u>	Plug Tagged: <input checked="" 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 430 ft. with 42 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: 0 ft. of \_\_\_\_\_ inch casing

Plugging Date: 06/30/2011

\*Wireline Contractor: ROCKY MOUNAIN WIRELINE

\*Cementing Contractor: PRO PETRO

Type of Cement and Additives Used: CLASS G + 2% CACL

Flowline/Pipeline has been abandoned per Rule 1103 ☒ Yes ☐ No

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

DID NOT SIGN THE FORM

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

Signed: \_\_\_\_\_ Print Name: JOW DYK

Title: PETROLEUM ENGINEER Date: 9/27/2011 Email: JOEDYK@AOL.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: BURGER, CRAIG

Date: 12/1/2014

### CONDITIONS OF APPROVAL, IF ANY:

#### COA Type

#### Description

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### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2189133	WELLBORE DIAGRAM
2189134	WELLBORE DIAGRAM
2588885	FORM 6 SUBSEQUENT SUBMITTED
2588886	OPERATIONS SUMMARY

Total Attach: 4 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Plugging operations witnessed by BLM inspector. Contractor tickets not provided. Added plug types.	12/1/2014 4:08:25 PM
Permit	Passes Permitting: Wellbore diagram received and posted.	11/24/2014 1:32:48 PM
Permit	email to operator 11/21/14 dhs.	11/21/2014 10:02:34 AM
Permit	Req'd WBD again.	3/7/2012 7:42:20 AM
Permit	Missing WBD	10/17/2011 11:47:38 AM

Total: 5 comment(s)