

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



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Document Number:

401368407

Date Received:

## 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: 56565

Contact Name: Katherine McClurkan

Name of Operator: MERIT ENERGY COMPANY

Phone: (972) 628-1660

Address: 13727 NOEL ROAD STE 1200

Fax: (972) 628-1960

City: DALLAS

State: TX

Zip: 75240

Email: kathy.mcclurkan@meritenergy.com

**For "Intent" 24 hour notice required,**

Name: Waldron, Emily

Tel: (970) 819-9609

**COGCC contact:**

Email: emily.waldron@state.co.us

API Number 05-081-07108-00

Well Name: PANKEY

Well Number: 41-7

Location: QtrQtr: NENE

Section: 7

Township: 9N

Range: 92W

Meridian: 6

County: MOFFAT

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: 40.760624

Longitude: -107.756864

GPS Data:

Date of Measurement: 10/19/2010

PDOP Reading: 3.8

GPS Instrument Operator's Name: ROBERT THOMAS

Reason for Abandonment: ☐ Dry☐ Production Sub-economic☒ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes☒ No

Estimated Depth: 3575

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
LEWIS	6884	6878	10/03/2017	CEMENT	6822
ALMOND-FORT UNION	8252	8263	04/01/2003	B PLUG CEMENT TOP	8202

Total: 2 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	1,236	710	1,236	0	VISU
S.C. 1.1	7+7/8	5+1/2	17	8,690	792	8,690	3,575	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8202 with 2 sacks cmt on top. CIPB #2: Depth 6822 with 25 sacks cmt on top.  
CIBP #3: Depth 4200 with 15 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 2 sks cmt from 8159 ft. to 8202 ft. Plug Type: CASING Plug Tagged: ☐  
Set 25 sks cmt from 8622 ft. to 7358 ft. Plug Type: CASING Plug Tagged: ☐  
Set 15 sks cmt from 6503 ft. to 6822 ft. Plug Type: CASING Plug Tagged: ☐  
Set 15 sks cmt from 4200 ft. to 4519 ft. Plug Type: CASING Plug Tagged: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged: ☐

Perforate and squeeze at 1236 ft. with 50 sacks. Leave at least 100 ft. in casing 1236 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 50 sacks half in. half out surface casing from 1236 ft. to 1398 ft. Plug Tagged: ☐

Set \_\_\_\_\_ sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☒ Yes ☐ No

Set 50 sacks in rat hole Set 15 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: Katherine McClurkan

Title: Regulatory Analyst

Date: \_\_\_\_\_

Email: kathy.mcclurkan@meritenergy.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:** \_\_\_\_\_

Expiration Date: \_\_\_\_\_

**COA Type**

**Description**

COA Type	Description

### Attachment Check List

**Att Doc Num**

**Name**

401368521 PROPOSED PLUGGING PROCEDURE

401368524 WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)