

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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Date Received:

08/31/2009

## 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: 97810

Contact Name: ALLISON BARTON

Name of Operator: YATES PETROLEUM CORPORATION

Phone: (505) 748-1471

Address: 105 SOUTH 4TH ST

Fax: (575) 748-4585

City: ARTESIA State: NM Zip: 88210

Email: abarton@yatespetroleum.com

For "Intent" 24 hour notice required,

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

COGCC contact:

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

API Number 05-081-07445-00

Well Name: THORNBURG UNIT

Well Number: 2

Location: QtrQtr: NWNW Section: 11 Township: 11N 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: 40.931750

Longitude: -107.692722

GPS Data:

Date of Measurement: 12/05/2008

PDOP Reading: 1.9

GPS Instrument Operator's Name: LUKE KAY

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
LEWIS	4704	4915	07/27/2009	B PLUG CEMENT TOP	4602
LOWER LEWIS	5099	5319	07/20/2009	B PLUG CEMENT TOP	5050

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
CONDUCTOR	24	16	65	60		60	0	VISU
SURF	11	8+5/8	24	1,018	231	1,018	0	VISU
1ST	7+7/8	5+1/2	17	7,625	563	7,625	2,266	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5050 with 4 sacks cmt on top. CIPB #2: Depth 4602 with 4 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 \_\_\_\_\_ 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 1072 ft. with 227 sacks. Leave at least 100 ft. in casing 1020 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 20 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: 07/27/2009

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

Type of Cement and Additives Used: CLASS 'G' CEMENT W/ 2% CACL

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: Y Print Name: ALLISON BARTON

Title: REG COMPLIANCE TECH Date: 8/23/2009 Email: ABARTON@YATESPETROLEUM.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: 8/20/2015

### CONDITIONS OF APPROVAL, IF ANY:

#### COA Type

#### Description

COA Type	Description

### Attachment Check List

**Att Doc Num****Name**

1534992	FORM 6 SUBSEQUENT SUBMITTED
1534993	WELLBORE DIAGRAM
1534994	CEMENT JOB SUMMARY

Total Attach: 3 Files

### General Comments

**User Group****Comment****Comment Date**

Permit	Passes Permitting. P. T. A. of cement job summary sheet assumed to be Plug to Abandon.	7/23/2014 7:29:41 AM
Permit	Rec'd form 5 and 5A. Well never produced. Plugging date on this form is 7/15/2009. Form 5A reporting work done 7/27/2009.	9/11/2013 7:41:26 AM
Permit	Req'd corrected production reporting for 7/09 and 8/09. Req'd form 5 and 5A.	8/23/2013 7:23:57 AM

Total: 3 comment(s)