

FORM
6
Rev
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
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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: 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. CIBP #2: Depth 4602 with 4 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 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

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1534992	FORM 6 SUBSEQUENT SUBMITTED
1534993	WELLBORE DIAGRAM
1534994	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

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