

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:

400663670

Date Received:

08/14/2014

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: 96850

Contact Name: GINA RANDOLPH

Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC

Phone: (303) 260-4509

Address: 1001 17TH STREET - SUITE #1200

Fax: (303) 629-8268

City: DENVER State: CO Zip: 80202

Email: GINA.RANDOLPH@WPXENERGY.CO
M

For "Intent" 24 hour notice required,

Name: Longworth, Mike

Tel: (970) 812-7644

COGCC contact:

Email: mike.longworth@state.co.us

API Number 05-045-07744-00

Well Name: UNOCAL

Well Number: GM 247-1

Location: QtrQtr: NESE Section: 1 Township: 7S Range: 96W Meridian: 6

County: GARFIELD

Federal, Indian or State Lease Number:

Field Name: GRAND VALLEY

Field Number: 31290

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.464845

Longitude: -108.053342

GPS Data:

Date of Measurement: 06/04/2012

PDOP Reading: 0.0

GPS Instrument Operator's Name: DCA

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems☐ Other The well is uneconomical and hasn't produced since May of 2012Casing to be pulled: ☐ Yes ☒ No Estimated Depth:Fish in Hole: ☐ Yes ☒ No If yes, explain details belowWellbore 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
WILLIAMS FORK - CAMEO	4818	6358	08/14/2014	B PLUG CEMENT TOP	6358

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	13+1/2	9+5/8	32.3	712	380	712	0	VISU
1ST	7+7/8	4+1/2	11.6	6,505	885	6,505	4,350	VISU

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4770 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 3150 ft. with 30 sacks. Leave at least 100 ft. in casing 3050 CICR Depth

Perforate and squeeze at 1500 ft. with 30 sacks. Leave at least 100 ft. in casing 1400 CICR Depth

Perforate and squeeze at 760 ft. with 35 sacks. Leave at least 100 ft. in casing 810 CICR Depth

(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set 17 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:

Please see attachments for all Procedure Details.

Please contact Shane for any questions.

Shane Anderson
Engineering Tech
WPX Energy Rocky Mountain, LLC
Office: (970)623-8989
Mobile: (970)618-4674
Shane.Anderson@wpxenergy.com

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

Signed: _____ Print Name: GINA RANDOLPH
Title: PERMIT TECH II Date: 8/14/2014 Email: GINA.RANDOLPH@WPXENERGY.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: 8/18/2014

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 2/17/2015

<u>COA Type</u>	<u>Description</u>
	<p>1) Plugs added: perforate and squeeze at 3150' to provide cement coverage to 200' above the top of the Mesaverde formation and perforate and squeeze at 1500' to provide cement coverage above the Wasatch G formation. Tag plugs unless squeeze is pumped below a CICR.</p> <p>2) All plugs must have a minimum of 100' cement left in the casing. For cement retainers that are set 50' above squeeze perms, a minimum of 50' cement must be placed on top of the retainer. Alternatively, the cement retainers may be moved 100' above the perforations with a minimum of 2 sx cement placed on top of the retainer.</p>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400663670	FORM 6 INTENT SUBMITTED
400663756	PROPOSED PLUGGING PROCEDURE
400663760	WELLBORE DIAGRAM
400663761	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	<p>Changed reason for abandonment from other to "production sub-economic"</p> <p>Changed cement top from 1440 to 4350 based on CBL.</p> <p>CICR at 810' is planned as a CIBP.</p> <p>Revised plugging procedure tab to match attached procedure.</p> <p>Attempt was made to squeeze water producing interval of producing zone. See sundry #1241804.</p>	8/18/2014 9:48:52 AM
Permit	Passes Permitting: CBL is 1106199.	8/15/2014 7:13:22 AM

Total: 2 comment(s)