

Document Number:
400913553

Date Received:
10/09/2015

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: Vicki Schoeber

Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC Phone: (970) 263-2721

Address: PO BOX 370 Fax: _____

City: PARACHUTE State: CO Zip: 81635 Email: vicki.schoeber@wpxenergy.com

For "Intent" 24 hour notice required, Name: Longworth, Mike Tel: (970) 812-7644

COGCC contact: Email: mike.longworth@state.co.us

API Number 05-045-13982-00 Well Number: GM 513-36

Well Name: WILLIAMS

Location: QtrQtr: SESW Section: 36 Township: 6S 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: 39.476352 Longitude: -108.060892

GPS Data:
Date of Measurement: 07/14/2008 PDOP Reading: 4.5 GPS Instrument Operator's Name: J. KIRKPATRICK

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
WILLIAMS FORK	5208	6877			

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
CONDUCTOR	24	18		45	25	45	0	VISU
SURF	13+1/2	9+5/8	32.3	1,106	315	1,106	0	VISU
1ST	7+7/8	4+1/2	11.6	7,003	845	7,003	2,700	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1200 with 4 sacks cmt on top. CIBP #2: Depth 5150 with 2 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 1150 ft. with 35 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 27 sacks half in. half out surface casing from 1050 ft. to 1150 ft. Plug Tagged:

Set 18 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:

Purpose: Plug to abandon well

Casing: 9-5/8" 32.3#, H-40 - 1,106-ft
4-1/2" 11.6#, I-80 - 7,003-ft

Current Top of Cement: 2,700-ft CBL (HAL 09July2007)

Zone: All Perforations

Existing

Perforations: Depth Holes

5208-5381*	21	*Squeezed 01/03/2012
5513-5717	22	
5766-5909	17	
5997-6286	19	
6356-6647	21	
6688-6877	21	
	121	total

Proposed P&A Procedure:

1. Notify COGCC 48 hrs prior to start of activity via electronic Form 42
2. Set CIBP + 2 sks cement at 5150' ft in 4-1/2" casing
3. Pressure test 4-1/2" casing, pump cement into leaking area, if necessary
4. Set CIBP at 1200' in 4-1/2" casing, perforate 4-1/2" casing with 3 holes phased 120°, at 1150'
5. Place a cement plug to cover 4-1/2" backside from perforations to 50' into 9-5/8", and leaving 100' cement in 4-1/2", with a 30% open hole cement excess
6. Cut off 9-5/8" and 4-1/2" casing to 4-ft below ground level
7. Apply a 50-ft cement plug from surface in 4-1/2" - 9-5/8" annulus
8. Place a 50-ft surface cement plug inside 4-1/2" casing
9. Weld in place dryhole marker
10. Backfill cellar
11. Properly abandon flowlines per Rule 1103. File electronic Form 42 after flowline abandonment is complete

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

Signed: _____ Print Name: Vicki Schoeber
Title: Regulatory Specialist Date: 10/9/2015 Email: vicki.schoeber@wpenergy.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: 10/20/2015

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 4/19/2016

COA Type

Description

COA Type	Description
	1) Properly abandon flowlines per Rule 1103. File electronic Form 42 when flowline abandonment is complete. 2) Provide 48 hour notice of plugging MIRU via electronic Form 42. 3) Contact NW Area Engineer Craig Burger for additional plugging requirements if casing does not hold pressure.

Attachment Check List

Att Doc Num	Name
400913553	FORM 6 INTENT SUBMITTED
400913580	PROPOSED PLUGGING PROCEDURE
400913581	WELLBORE DIAGRAM
400913584	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Public Room	Document verification complete 10/14/15	10/14/2015 3:37:02 PM
Engineer	Added conductor to casing tab.	10/13/2015 3:48:20 PM

Total: 2 comment(s)