

Document Number:
400949429

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: 96850 Contact Name: Tony Franzone
 Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC Phone: (970) 589-1454
 Address: PO BOX 370 Fax: _____
 City: PARACHUTE State: CO Zip: 81635 Email: anthony.franzone@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 05-045-14137-00 Well Number: GM 434-36
 Well Name: WILLIAMS
 Location: QtrQtr: SWSE Section: 36 Township: 6S Range: 96W Meridian: 6
 County: GARFIELD Federal, Indian or State Lease Number: COC62743
 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: 39.475683 Longitude: -108.057268
 GPS Data:
 Date of Measurement: 12/12/2007 PDOP Reading: 2.1 GPS Instrument Operator's Name: LAUREN VANCE
 Reason for Abandonment: Dry Production 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 - CAMEO	5060	6673	10/26/2015	B PLUG CEMENT TOP	5000

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	48	45	25	45	0	VISU
SURF	13+1/2	9+5/8	32.3	1,103	315	1,103	0	VISU
1ST	7+7/8	4+1/2	11.6	6,872	845	6,872	3,500	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5000 with 2 sacks cmt on top. CIBP #2: Depth 1200 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 35 sks cmt from 3720 ft. to 4020 ft. Plug Type: CASING 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 3661 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 35 sacks half in. half out surface casing from 1050 ft. to 1150 ft. Plug Tagged:
 Set 43 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: 0 ft. of _____ inch casing Plugging Date: 10/28/2015
 *Wireline Contractor: RMWS *Cementing Contractor: Halliburton
 Type of Cement and Additives Used: 15.8 ppg, Type "G"
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Well P&A Procedure:

1. Notify COGCC 48 hrs prior to start of activity via electronic Form 42
2. Set CIBP + 2 sks cement at 5000' ft in 4-1/2" casing
3. Set retainer at 3661', pressure test backside tubing to 400 psi, no leak off. 1.25 bbls/min at 625 psi injection rate
4. Mix and pump 35 sks, 15.8 ppg, 1.15 ft³/sks cement, through hole interval at 3720'-4020', leaving 2 sks on retainer
5. Set CIBP at 1200' in 4-1/2" casing, perforate 4-1/2" casing with 3 holes phased 120°, at 1150'
6. Mix and pump 35 sks, 15.8 ppg, 1.15 ft³/sks cement through perforations to cover 100 ft of 4-1/2" backside, leaving 100' cement in 4-1/2", with a 30% open hole cement excess
7. Cut off 9-5/8" and 4-1/2" casing to 4-ft below ground level
8. Mix and pump 43 sks, 15.8 ppg, 1.15 ft³/sks cement, in a 60 ft cement plug from surface in 9-5/8" - 4-1/2" annulus through 1" pipe, and 60 ft from surface into 4-1/2" through 1" pipe
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: _____ 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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400949436	WIRELINER JOB SUMMARY
400993088	WELLBORE DIAGRAM
400993089	OTHER
400993090	CEMENT JOB SUMMARY

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)