

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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Document Number:

400951562

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: Murray, Richard

Tel: (970) 623-9782

COGCC contact:

Email: g.richard.murray@state.co.us

API Number 05-045-06859-00

Well Name: LANGSTAFF

Well Number: RMV 12-16

Location: QtrQtr: NESW Section: 16 Township: 6S Range: 94W Meridian: 6

County: GARFIELD

Federal, Indian or State Lease Number: 13152

Field Name: RULISON

Field Number: 75400

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.522926

Longitude: -107.897126

GPS Data:

Date of Measurement: 06/19/2012

PDOP Reading: 0.0

GPS Instrument Operator's Name: DCA

Reason for Abandonment:

☐ Dry☒ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing 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	5610	7434			

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	36	332	150	332	0	VISU
1ST	7+7/8	5+1/2	17 & 20	7,798	740	7,798	2,800	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5550 with 2 sacks cmt on top. CIPB #2: Depth 430 with 11 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: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 380 ft. with 22 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 22 sacks half in. half out surface casing from 280 ft. to 380 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:

Existing Perforations:

Depth	Holes
5610-5923	18
5995*	2 Squeeze holes
6075-6356	20
6456-6764	20
6973-7434	20
	80 total

Proposed 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 5550' ft in 5-1/2" casing
3. Pressure test 5-1/2" casing, report results to COGCC Engineer, pump cement into leaking area, if necessary
4. Set CIBP at 430' in 5-1/2" casing, perforate 5-1/2" casing with 3 holes phased 120°, at 380'
5. Place a cement plug to cover 5-1/2" backside from perforations to 50' into 9-5/8", and leaving 100' cement in 5-1/2", with a 30% open hole cement excess
6. Cut off 9-5/8" and 5-1/2" casing to 4-ft below ground level
7. Apply a 50-ft cement plug from surface in 5-1/2" - 9-5/8" annulus
8. Place a 50-ft surface cement plug inside 5-1/2" 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: _____

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: _____

Expiration Date: _____

COA Type

Description

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Attachment Check List

Att Doc Num

Name

400952270	PROPOSED PLUGGING PROCEDURE
400952271	WELLBORE DIAGRAM
400952272	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)