

FORM
6Rev
12/05State 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:

401022616

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: Kinzie Beavers

Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC

Phone: (539) 573-8962

Address: PO BOX 370

Fax:

City: PARACHUTE State: CO Zip: 81635

Email: kinzie.beavers@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 05-045-22524-00

Well Name: Youberg RU

Well Number: 34-7

Location: QtrQtr: SESE Section: 7 Township: 7S Range: 93W Meridian: 6

County: GARFIELD

Federal, Indian or State Lease Number: COC50944

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: 39.454759 Longitude: -107.810844

GPS Data:

Date of Measurement: 12/10/2013 PDOP Reading: 2.9 GPS Instrument Operator's Name: J. Kirkpatrick

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing 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	0	0	05/29/2015	CEMENT	0

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	26	18	48	42	25	42	0	VISU
SURF	13+1/2	9+5/8	32	1,352	350	1,352	0	VISU
OPEN HOLE	8+3/4			6,839				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 209 sks cmt from 6377 ft. to 5877 ft. Plug Type: OPEN HOLE Plug Tagged: ☒

Set 125 sks cmt from 3804 ft. to 3504 ft. Plug Type: OPEN HOLE 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 _____ 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

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 200 sacks half in. half out surface casing from 1617 ft. to 1117 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: 05/30/2015

*Wireline Contractor: _____ *Cementing Contractor: Halliburton

Type of Cement and Additives Used: 15.8 ppg Class "G"

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

WPX Energy Rocky Mountain, LLC respectfully reports the following work completed to plug and abandon the Youberg RU 34-7 well.

Surface Casing Setting Depth: 1352' MD
Total depth drilled: 6839' (MD) 6740' (TVD)
Estimated Formation Tops:
G-Sand: 3844' (MD) 3792' (TVD)
Mesaverde: 6331' (MD) 6242' (TVD)
EST Top Gas: 7339' (MD) 7242' (TVD)

PLUGGING PROCEDURE:

Plug #1 (Bottom Plug)

1. TIH open-ended to 50 ft below the top of the Mesaverde formation (~6381')
2. Circulate and condition in preparation of pumping cmt plug
3. Mix and pump balanced plug from 6377' to 5877' (500 feet in length)
 - a. Pump 8 bbls of water spacer ahead
 - b. Pump 42.8 bbls (209 sks) of 15.8 PPG Class G cement, 1.15 cuft/sk yield (500 ft plus 15% excess cmt)
 - c. Pump 2 bbls of water behind cmt
 - d. Slowly pull drill pipe out of plug to balance plug
 - e. Trip 500 ft above top of plug and circulate drill pipe clean
 - f. Trip out of hole, WOC
 - g. Trip in hole to tag top of cmt plug at 5778' (estimated plug length 599')

Plug #2

1. TIH open-ended to 3804 ft
2. Circulate and condition in preparation of pumping cmt plug
3. Mix and pump balanced plug from 3804' to 3504' (300 feet in length)
 - a. Pump 8 bbls of water spacer ahead
 - b. Pump 25.6 bbls (125 sks) of 15.8 PPG Class G cement, 1.15 cuft/sk yield (300 ft plus 15% excess cmt)
 - c. Pump 2 bbls of water behind cmt
 - d. Slowly pull drill pipe out of plug to balance plug
 - e. Trip 500 ft above top of plug and circulate drill pipe clean
 - f. Trip out of hole, WOC
 - g. Trip in hole to tag top of cmt plug at 3481'

Plug #3 (Surface Casing Coverage Plug)

1. TIH open-ended to 1617 ft
2. Circulation and condition in preparation of pumping cmt plug
3. Mix and pump balanced plug from 1617' to 1117' (500 feet in length)
 - a. Pump 8 bbls of water spacer ahead
 - b. Pump 41 bbls (200 sks) of 15.8 PPG Class G cement, 1.15 cuft/sk yield (500 ft plus 15% excess cmt in open hole)
 - c. Pump 2 bbls of water behind cmt
 - d. Slowly pull drill pipe out of plug to balance plug
 - e. Trip 500 ft above top of plug and circulate drill pipe clean
 - f. Trip out of hole, WOC
 - g. Trip in hole to tag top of cmt plug at 1238' (114' inside surface csg), estimated plug length 379'

Plug #4 (Surface Plug)

1. TIH open-ended to 95'
2. Mix and pump balanced plug from 91' to surface
 - a. Pump 2 bbls of water spacer ahead
 - b. Pump 4.1 bbls (20 sks) of 15.8 PPG Class G cement, 1.15 cuft/sk yield (50 ft of cmt)
 - c. Pump 1 bbl of water behind cmt to displace drill pipe
 - d. Slowly pull drill pipe out of plug
 - e. Trip above top of plug and circulate drill pipe clean.
 - f. Tag top of cement plug at 11' from ground level (7' from top of conductor) estimated plug length is 53'.
 - g. Trip out of hole, WOC

After setting all plugs and waiting on cement to set up, cement was topped to surface and marker was set.

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@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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type**Description**

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Attachment Check List**Att Doc Num****Name**

401024503	CEMENT JOB SUMMARY
401024504	WELLBORE DIAGRAM
401024505	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments**User Group****Comment****Comment Date**

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Total: 0 comment(s)