

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:

401093066

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: 10544

Contact Name: Jude Bakula

Name of Operator: HIGHPOINT ENERGY LLC

Phone: (970) 396-1711

Address: 361 71ST AVE

Fax:

City: GREELEY State: CO Zip: 80634

Email: jude@peakproductionllc.com

For "Intent" 24 hour notice required,

Name: Gomez, Jason

Tel: (970) 573-1277

COGCC contact:

Email: jason.gomez@state.co.us

API Number 05-123-12951-00

Well Name: SHANNON

Well Number: 14-1

Location: QtrQtr: SENW Section: 14 Township: 5N Range: 67W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 68140

Field Name: WATTENBERG

Field Number: 90750

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.401335

Longitude: -104.862807

GPS Data:

Date of Measurement: 07/21/2010

PDOP Reading: 1.8

GPS Instrument Operator's Name: Shantell Kling

Reason for Abandonment:

☐ Dry☐ Production Sub-economic☐ Mechanical Problems☒ Other Land for commercial development

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
CODELL	7223	7237			
NIOBRARA	6916	7123			

Total: 2 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	12+1/4	8+5/8	24	312	260	310	0	VISU
1ST	7+7/8	4+1/2	11.6	7,350	230	7,310	6,094	VISU

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6867 with 8 sacks cmt on top. CIBP #2: Depth 605 with 60 sacks cmt on top.
CIBP #3: Depth 355 with 100 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 8 sks cmt from 6866 ft. to 6766 ft. Plug Type: CASING Plug Tagged: ☐
Set 60 sks cmt from 600 ft. to 360 ft. Plug Type: CASING Plug Tagged: ☐
Set 100 sks cmt from 350 ft. to 12 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: ☐

Perforate and squeeze at 600 ft. with 60 sacks. Leave at least 100 ft. in casing 605 CICR Depth

Perforate and squeeze at 350 ft. with 100 sacks. Leave at least 100 ft. in casing 355 CICR Depth

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

(Cast Iron Cement Retainer Depth)

Set 160 sacks half in. half out surface casing from 600 ft. to 12 ft. Plug Tagged: ☐

Set _____ sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☐ No

Set 0 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:

Roll and circulate the hole died, RIH w/ CIBP and set it @ 6868', POOH, Mix the Class G cement to 15.8# and pump 8 sacks on top of the CIBP that is isolating the Codell and Niobrara produced formations.

Pull up to 605' and set a CICR, POOH and RIH w/ perforating guns made up of 3, 1" shots and shoot them above the retainer, then pump 60 sacks of cement from 600' squeezing to 350'.

Set the next CICR @ 345', and shoot the next gun @ 343' and squeeze 100 sacks of the Neat cement from 343' to 12' from surface.

Tag the TOC and make sure it is there, then cut the casing sub surface at 12' and cap the well with the leagals and a weep hole as per required.

Reclaim the surface area for the upcoming development.

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

Signed: _____

Print Name: Matt Notter

Title: CFO

Date: _____

Email: mnotter@rocheconstructors.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

401093136	WELLBORE DIAGRAM
401093158	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)