

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.

Document Number:
401887207

Date Received:
12/28/2018

OGCC Operator Number: 10071 Contact Name: Rachel Milne

Name of Operator: HIGHPOINT OPERATING CORPORATION Phone: (303) 3128115

Address: 1099 18TH ST STE 2300 Fax: _____

City: DENVER State: CO Zip: 80202 Email: rmilne@hpres.com

For "Intent" 24 hour notice required, Name: Evins, Bret Tel: (970) 420-6699

COGCC contact: Email: bret.evins@state.co.us

API Number 05-123-10395-00

Well Name: UPRR-PETERS RANCH Well Number: 1-33

Location: QtrQtr: NWSW Section: 33 Township: 12N Range: 63W Meridian: 6

County: WELD Federal, Indian or State Lease Number: _____

Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.964114 Longitude: -104.445246

GPS Data:
Date of Measurement: 12/19/2018 PDOP Reading: 1.3 GPS Instrument Operator's Name: Greg Weimer

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems

Other Re-enter/re-plug

Casing to be pulled: Yes No Estimated Depth: 8550

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

Total: 0 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	306	230			

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ 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 40 sks cmt from 2800 ft. to 2700 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 40 sks cmt from 1600 ft. to 1500 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 127 sacks half in. half out surface casing from 356 ft. to 0 ft. Plug Tagged:
Set _____ 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. _____ inch casing Plugging Date: _____
of _____
*Wireline Contractor: _____ *Cementing Contractor: _____
Type of Cement and Additives Used: _____
Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: _____ Print Name: Rachel Milne
Title: Regulatory Analyst Date: 12/28/2018 Email: rmilne@hpres.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: SUTPHIN, DIRK Date: 2/11/2019

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 8/10/2019

COA Type

Description

	1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Tag following plugs: 1600-1500' (Fox Hills).
--	--

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401887207	FORM 6 INTENT SUBMITTED
401887217	PROPOSED PLUGGING PROCEDURE
401887218	WELLBORE DIAGRAM
401887221	SURFACE AGRMT/SURETY
401888174	LOCATION PHOTO

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Plugging: • Added 40 sk plug at 2800-2700', between Sussex (top 3515' on Scout card 3530' on Induction SFL log) and Upper Pierre aquifer (2540-1720'). • Moved plug from 1500-1400' down 100' to 1600-1500', and increased to 40 sks. Depth based on Induction SFL log base of Fox Hills and confirmed with Cheyenne Basin Structural Contour Map of the Base of the Laramie-Fox Hills Aquifer.	02/11/2019
Well File Verification	Pass	01/03/2019
Permit	Returned to draft - 12/28/2018 Only have 2 photos attached. Missing south and west facing photos -operator fixed issue - 12/28/2018	12/28/2018
Permit	Verified as drilled lat/long Verified all attachments	12/28/2018

Total: 4 comment(s)