

FORM
6Rev
05/18

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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Replug By Other Operator

Document Number:

401782683

Date Received:

10/05/2018

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: 10459

Contact Name: Kaleb Roush

Name of Operator: EXTRACTION OIL & GAS INC

Phone: (720) 354-4580

Address: 370 17TH STREET SUITE 5300

Fax:

City: DENVER State: CO Zip: 80202

Email: kroush@extractionog.com

For "Intent" 24 hour notice required,

Name: Beardslee, Tom

Tel: (970) 420-3935

COGCC contact:

Email: tom.beardslee@state.co.us

API Number 05-001-07000-00

Well Name: POLLARD

Well Number: 1

Location: QtrQtr: SWSW Section: 28 Township: 1S Range: 66W Meridian: 6

County: ADAMS

Federal, Indian or State Lease Number:

Field Name: BUGLE

Field Number: 7800

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.930773

Longitude: -104.787640

GPS Data:

Date of Measurement: 09/01/2018

PDOP Reading: 1.4

GPS Instrument Operator's Name: Derik Drinnen

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other Re-enter to replugCasing 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
J SAND	8182	8223	07/20/1995	B PLUG CEMENT TOP	8100

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	11+3/4	8+5/8	24	218	160	218	0	VISU
1ST	7+7/8	4+1/2	11.6	8,243	150	8,243	7,637	CALC
S.C. 1.1	7+7/8	4+1/2	11.6	1,289	0	1,289	0	CALC

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 10 sks cmt from 1340 ft. to 1240 ft. Plug Type: CASING Plug Tagged: ☒
Set 10 sks cmt from 665 ft. to 565 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: ☐

Perforate and squeeze at 7400 ft. with 50 sacks. Leave at least 100 ft. in casing 7300 CICR Depth

Perforate and squeeze at 2500 ft. with 50 sacks. Leave at least 100 ft. in casing 2400 CICR Depth

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

(Cast Iron Cement Retainer Depth)

Set 33 sacks half in. half out surface casing from 400 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:

Will run CBL to verify cement behind pipe

All location photos are in one attachment

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

Signed: _____ Print Name: Kaleb Roush

Title: Production Engineer Date: 10/5/2018 Email: kroush@extractionog.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: BURN, DIANA Date: 10/9/2018

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 4/8/2019

COA Type

Description

NOTE: Changes in plugging procedure. CBL to be run prior to plugging to verify stage tool setting depth and existing coverage - submit to COGCC for verification of plugging orders. Additional plugs required.
1) Provide 48 hour notice of plugging MIRU via electronic Form 42.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2158161	LOCATION PHOTO
2158162	SURFACE OWNER CONSENT
401782683	FORM 6 INTENT SUBMITTED
401782709	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Denver 4970 5014 24.4 124 80 6.63 E NNT Upper Arapahoe 4738 4944 51.1 356 150 13.90 NNT Lower Arapahoe 4479 4663 99.6 615 431 27.09 NT Laramie-Fox Hills 3826 4042 161.7 1268 1052 38.81 NT Deepest WW 1140' - LKA, UKA and Denver all developed	10/09/2018
Permit	Verified as-drilled lat/longs. Verified Completion Report (doc# 320237, 9/2/1975); JSND perf 8182-88', and 8214-23'. Verified original plugging report (doc# 320236, 8/10/1995); CIBP @ 8100' 7/20/1995. No production records found. Permitting review complete.	10/09/2018
Permit	With operator concurrence: - added COGCC Field Inspector contact info. - swapped out incomplete location pictures and revised surface owner consent.	10/09/2018

Total: 3 comment(s)