

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



DE ET OE ES

Document Number:

401761003

Date Received:

09/25/2018

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: 69760

Contact Name: Jimmy Walker

Name of Operator: PETRON DEVELOPMENT COMPANY

Phone: (303) 794-5300

Address: 1899 W LITTLETON BLVD

Fax:

City: LITTLETON State: CO Zip: 80120

Email: jim@petron.net

For "Intent" 24 hour notice required,

Name: Welsh, Brian

Tel: (719) 325-6919

COGCC contact:

Email: brian.welsh@state.co.us

API Number 05-125-06813-00

Well Name: ROBERTSON

Well Number: 1-31

Location: QtrQtr: SWSW Section: 31 Township: 2N Range: 46W Meridian: 6

County: YUMA

Federal, Indian or State Lease Number: 69511

Field Name: SCHRAMM

Field Number: 76825

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.090960

Longitude: -102.566880

GPS Data:

Date of Measurement: 01/09/2009

PDOP Reading: 1.7

GPS Instrument Operator's Name: Jim Walker

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 below

Wellbore has Uncemented Casing leaks: ☒ Yes ☐ No

If yes, explain details below

Details: NOTE!! Will not be able to get a bridge plug thru collapse. Therefore, the following alternate is requested. Casing collapsed at 450' below surface. Cannot get tools past collapse. Able to work 2 3/8" work string past collapse. Found sand and fill at about 1450'. Unable to clean past 1650'. To plug well we will use a coiled tubing string to cleanout as deep as possible. It appears this depth will be at 2000'. Place a 10 sack cement plug from 2000' to 1950'. Tag plug. Come up hole to 450' and, using the collapsed section as accesses, run 100 sacks of cement to surface while circulating same across backside (filling both 4 1/2" and surface casing with cement).

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
NIOBRARA	2543	2568			

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	7+7/8	6+3/8	12	366	30	366	150	CALC
1ST	6+5/8	4+1/2	9	2,693	75	2,693	1,940	CBL

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 10 sks cmt from 2000 ft. to 1960 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: ☐
 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 100 sacks half in. half out surface casing from 450 ft. to 4 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. of _____ inch casing Plugging Date: _____
 *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:

NOTE!! Will not be able to get a bridge plug thru collapse. Therefore, the following alternate is requested.

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

Signed: _____ Print Name: Jimmy Walker
 Title: Sec./Treas. Date: 9/25/2018 Email: jim@petron.net

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: 10/22/2018

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 4/21/2019

COA Type	Description
	1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Shoe plug (450'): If well will not circulate returns up backside via collapse section at 450' as proposed, perforate at 450' to ensure cement placement in casing and in the annulus. Tag plug 50' above surface casing shoe, if not circulated to surface. 3) Surface plug: Cement from 50' to surface in casing and annulus. 4) Properly abandon flowlines as per Rule 1105. File electronic Form 42 once abandonment complete. Within 30 days of an operator completing abandonment requirements for an off-location flowline or crude oil transfer line the operator must submit a Flowline Report, Form 44.

Attachment Check List

Att Doc Num	Name
401761003	FORM 6 INTENT SUBMITTED
401761245	WELLBORE DIAGRAM
401774116	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Engineer	No CBL on file. Calculated TOC (w/ 4.5" casing in 6.25" hole per DIL) approx 1900'. Similar to stated TOC of 1940' CBL. Operator (J.Walker) states that the Bradenhead currently has no pressure.	10/22/2018
Permit	Missing current WBD. Returned to draft.	09/21/2018
Well File Verification	Pass	09/14/2018

Total: 3 comment(s)