

Document Number:
401398643

Date Received:
10/30/2017

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: 10454 Contact Name: Devin Brown

Name of Operator: PETROSHARE CORPORATION Phone: (303) 500-1160

Address: 9635 MAROON CIRCLE #400 Fax: _____

City: ENGLEWOOD State: CO Zip: 80112 Email: dbrown@petrosharecorp.com

For "Intent" 24 hour notice required, Name: Gomez, Jason Tel: (970) 573-1277

COGCC contact: Email: jason.gomez@state.co.us

API Number 05-001-09389-00

Well Name: GUTHRIE Well Number: 22-2

Location: QtrQtr: SENW Section: 2 Township: 1S Range: 67W Meridian: 6

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

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: 39.995222 Longitude: -104.857801

GPS Data:
Date of Measurement: 06/28/2010 PDOP Reading: 2.2 GPS Instrument Operator's Name: Shantell Kling

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems

Other And needs P&A prior to GWOG offset completions

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
J SAND	8178	8222			

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	12+1/4	8+5/8	24	1,255	445	1,255	0	CALC
1ST	7+7/8	4+1/2	11.6	8,423	320	8,423	6,862	CBL
			Stage Tool	5,230	200	5,240	4,550	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8080 with 70 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 5280 ft. to 5145 ft. Plug Type: CASING Plug Tagged:
Set 50 sks cmt from 650 ft. to 0 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 1305 ft. with 350 sacks. Leave at least 100 ft. in casing 650 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 _____ sacks half in. half out surface casing from _____ ft. to _____ 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 1103 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: Devin Brown

Title: Compl & Prod Manager Date: 10/30/2017 Email: dbrown@petrosharecorp.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: 1/11/2018

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 7/10/2018

COA Type	Description
	<p>Prior to starting plugging operations a bradenhead test shall be performed.</p> <p>1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required.</p> <p>2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required.</p> <p>Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions, Appendix A: Liquid and Gas Sampling.</p> <p>The Form 17 shall be submitted within 10 days of the test.</p>
	<p>NOTE: Changes in plugging procedure</p> <p>1) Provide 48 hour notice of plugging MIRU via electronic Form 42.</p> <p>2) For 1305' plug: perforate, pump plug and displace - tag plug – if surface casing shoe plug(1305') not circulated to surface then tag plug – must be 230' or shallower and provide 10 sx plug at the surface (inside and outside of casing).</p> <p>3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete.</p>

Attachment Check List

Att Doc Num	Name
401398643	FORM 6 INTENT SUBMITTED
401445014	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date
Engineer	Lower Arapahoe 4731 4953 85.9 295 73 23.37 NNT Laramie-Fox Hills 4044 4332 189.0 982 694 45.37 NT	01/10/2018
Permit	Deleted aquifers off of zones tab.	11/09/2017
Engineer	returned to DRAFT for additional plugging requirements - new proposed plugging WBD Looked at 401398643 001-09389 – 10 sx inside 4-1/2" casing will not yield a 710' plug – what would you like that to say? The 350 sx at 1280' would seemingly balance out and not go to surface without a retainer – is a retainer planned?	10/12/2017
Public Room	Document verification complete 09/14/17	09/14/2017

Total: 4 comment(s)