

FORM
6Rev
11/20

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:

402908669

Date Received:

01/19/2022

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: Cal St. John

Name of Operator: PETROSHARE CORPORATION

Phone: (720) 545-5624

Address: 9635 MAROON CIRCLE #400

Fax:

City: ENGLEWOOD State: CO Zip: 80112

Email: cal.stjohn@state.co.us

For "Intent" 24 hour notice required,

Name: Sherman, Susan

Tel: (719) 775-1111

COGCC contact:

Email: susan.sherman@state.co.us

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-039-06506-00

Well Name: RMPCO-EVERITT-UPRR

Well Number: 43-19

Location: QtrQtr: NESE Section: 19 Township: 6S Range: 64W Meridian: 6

County: ELBERT

Federal, Indian or State Lease Number:

Field Name: WALLBANGER

Field Number: 90575

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.511964

Longitude: -104.590734

GPS Data: GPS Quality Value: 2.4 Type of GPS Quality Value: PDOP Date of Measurement: 07/11/2010

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other Orphaned WellCasing 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
D SAND	8613	8624			

Total: 1 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	UNK	24	0	219	160	219	0	VISU
1ST	7+7/8	5+1/2	UNK	17	7850	8740	150	8740	7850	CBL
				Stage Tool		2650	300	2650	0	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8538 with 3 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 75 sks cmt from 2700 ft. to 2076 ft. Plug Type: CASING Plug Tagged: ☒
Set 20 sks cmt from 1375 ft. to 1243 ft. Plug Type: CASING Plug Tagged: ☒
Set 90 sks cmt from 710 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: ☐

Perforate and squeeze at 7790 ft. with 40 sacks. Leave at least 100 ft. in casing 7700 CICR Depth

Perforate and squeeze at 3440 ft. with 40 sacks. Leave at least 100 ft. in casing 3350 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. of _____ inch casing

Surface Plug Setting Date: _____ Cut and Cap Date: _____ Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____

*Wireline Contractor: _____

*Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

CBL Required. Plugging procedure may be modified based on CBL cement coverage findings.
The following are descriptions perforate and squeeze plugs and balance plugs with Tag requirements.
Plug #2 - Perf at 7790' and 7690'. Set CICR at 7700'. Pump 30 sx through CICR. Leave 10 sx on top of CICR.
Plug #3 - Perf at 3440' and 3340'. Set CICR at 3350'. Pump 30 sx through CICR. Leave 10 sx on top of CICR.
Plug #4 - Place 75 sx balanced plug from 2700' to 2076'. Tag above 2076' required.
Plug #5 - Place 20 sx balanced plug from 1375' to 1243'. Tag above 1243' required.
Plug #6/Surface - Place 90 sx balance plug from 710' to surface. Cement to surface.

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

Signed: _____ Print Name: Cal St. John

Title: OWP Engineering Tech Date: 1/19/2022 Email: cal.stjohn@state.co.us

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: Jacobson, Eric Date: 6/13/2022

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 12/12/2022

Condition of Approval

COA Type

Description

	CBL to be run prior to plugging to verify stage tool setting depth and existing coverage - submit to COGCC for verification of plugging orders.
	<p>Prior to starting plugging operations a bradenhead test shall be performed if there has not been a reported bradenhead test within the 60 days immediately preceding the start of plugging operations.</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>The Form 17 shall be submitted within 10 days of the test. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions. If samples are collected, copies of all final laboratory analytical results shall be provided to the COGCC within three (3) months of collecting the samples.</p> <p>If there is a need for sampling, contact COGCC engineering for verification of plugging procedure.</p>
	<p>1) Provide 2 business day notice of plugging MIRU via electronic Form 42.</p> <p>2) After placing the shallowest hydrocarbon isolating plug (7790'), operator must wait a sufficient time to confirm static conditions. If at any time after placing this plug there is evidence of pressure or of fluid migration, contact COGCC engineering before continuing operations.</p> <p>3) Prior to placing the 710' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders.</p> <p>4) After isolation has been verified, pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 169' or shallower and provide 10 sx plug at the surface.</p> <p>5) Leave at least 100' of cement in the wellbore for each plug.</p> <p>6) Properly abandon flowlines as per Rule 1105. Pursuant to Rule 911.a. Closure of Oil and Gas Facilities, Operator will submit Site Investigation and Remediation Work plans via Form 27 for COGCC prior approval before cutting and capping the plugged well, conducting flowline abandonment, and removing production equipment. Pursuant to Rule 1105.f. Abandonment Verification, within 90 days of an operator completing abandonment requirements for a flowline or crude oil transfer line, an operator must submit a Field Operations Notice, Form 42-Abandonment of Flowlines for on-location flowlines, and a Flowline Report, Form 44, for off-location flowlines or crude oil transfer lines.</p> <p>7) With the Form 6 SRA operator must provide written documentation, which positively affirms each COA has been addressed.</p>
	Operator will implement measures to capture, combust, or control emissions to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public health, welfare and the environment. Due to proximity of building units (BUs) all blowdown gases will be controlled.

4 COAs

Attachment List

Att Doc Num

Name

402908669	FORM 6 INTENT SUBMITTED
402931473	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	-Confirmed as-drilled well location. -No other forms in process. -Confirmed productive interval docnum: 436918. -Production reporting delinquent, missing 2/2002, 4/2002, 8/2013- other operator. Missing 4/2019, 8/2019, 7/2020-11/2021 - current operator. -Reviewed WBDs. -Pass.	01/20/2022
Engineer	RTD to update WBD	01/11/2022
Engineer	Deepest Water Well within 1 Mile – 660' SB5 Base of Fox Hills - 2458' Upper Dawson 5984 6102 59.2 244 126 18.94NNT Lower Dawson 5808 6030 97.1 420 198 31.07NNT Denver 4935 5722 304.6 1293 506 82.85NT Upper Arapahoe 4351 4903 272.5 1877 1325 74.12NT Lower Arapahoe----- Laramie-Fox Hills 3770 4102 165.0 2458 2126 39.60NT	01/07/2022

Total: 3 comment(s)