

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:
 402918305
 Date Received:

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: Silver, Randy Tel: (720) 827-6688
COGCC contact: Email: randy.silver@state.co.us

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

API Number 05-001-08510-00
 Well Name: OTTER (OWP) Well Number: 1
 Location: QtrQtr: NESW Section: 2 Township: 2S Range: 66W Meridian: 6
 County: ADAMS Federal, Indian or State Lease Number: _____
 Field Name: THIRD CREEK Field Number: 81800

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.905278 Longitude: -104.745278
 GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: _____ Date of Measurement: 01/20/2010
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Orphaned Well
 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	8260	8308			
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	306	260	306	0	VISU
1ST	7+7/8	4+1/2	UNK	11.6	0	8376	250	8376	7100	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8185 with 2 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 130 sks cmt from 1530 ft. to 1190 ft. Plug Type: ANNULUS Plug Tagged:
 Set 145 sks cmt from 909 ft. to 529 ft. Plug Type: ANNULUS 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 6500 ft. with 45 sacks. Leave at least 100 ft. in casing 6410 CICR Depth
 Perforate and squeeze at 5100 ft. with 50 sacks. Leave at least 100 ft. in casing 5010 CICR Depth
 Perforate and squeeze at 2540 ft. with 50 sacks. Leave at least 100 ft. in casing _____ CICR Depth
 (Cast Iron Cement Retainer Depth)

Set 120 sacks half in. half out surface casing from 364 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. of _____ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____
 Surface Plug Setting Date: _____ Cut and Cap Date: _____

*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 with Tag requirements.
 Plug #2 - Perf at 6500' and 6400'. Set CICR at 6410'. Pump 35 sx through CICR. Leave 10 sx on top of CICR.
 Plug #3 - Perf at 5100' and 5000'. Set CICR at 5010'. Pump 40 sx through CICR. Leave 10 sx on top of CICR.
 Plug #4 - Perf at 2540'. Pump 40 sx through perms. Leave 10 sx inside. Tag above 2440' is required.
 Plug #5 - Perf at 1530'. Pump 100 sx through perms. Leave 30 sx inside. Tag above 1190' is required.
 Plug #6 - Perf at 909'. Pump 110 sx through perms. Leave 35 sx inside. Tag above 529' is required.
 Plug #7/Surface - Perf at 364'. Pump 120 sx circulating 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: _____ 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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: _____

Condition of Approval

COA Type

Description

0 COA

Attachment List

Att Doc Num

Name

402931410

WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

Engineer	RTD for plugs and WBD	01/07/2022
Permit	-WBDs attached. -Pass.	01/06/2022
Permit	-Confirmed as-drilled well location. -No other forms in process. -Production reporting delinquent. -Confirmed completed interval docnum: 314099. -WBDs missing.	01/06/2022

Total: 3 comment(s)