

**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:  
403451247

Date Received:

OGCC Operator Number: 10454 Contact Name: Deborah Abrams

Name of Operator: PETROSHARE CORPORATION Phone: (303) 8942100

Address: 9635 MAROON CIRCLE #400 Fax: \_\_\_\_\_

City: ENGLEWOOD State: CO Zip: 80112 Email: deborah.abrams@state.co.us

**For "Intent" 24 hour notice required,** Name: \_\_\_\_\_ Tel: \_\_\_\_\_

**COGCC contact:** Email: \_\_\_\_\_

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

API Number 05-001-09429-00

Well Name: HABEL 'A' Well Number: 2 (OWP)

Location: QtrQtr: NWSW Section: 22 Township: 2S Range: 62W Meridian: 6

County: ADAMS Federal, Indian or State Lease Number: \_\_\_\_\_

Field Name: LONGBRANCH Field Number: 51450

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 39.860130 Longitude: -104.316880

GPS Data: GPS Quality Value: 2.4 Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: 08/12/2012

Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems

Other \_\_\_\_\_

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
D SAND	7078	7090	06/08/2023	B PLUG CEMENT TOP	6450
J SAND	7136	7162	01/05/2001	B PLUG CEMENT TOP	7135

Total: 2 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	1012	700	1012	0	VISU
1ST	7+7/8	5+1/2	UNK	17	0	7298	250	7298	6060	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6450 with 3 sacks cmt on top. CIBP #2: Depth 6250 with 3 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 165 sks cmt from 527 ft. to 0 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:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 2295 ft. with 60 sacks. Leave at least 100 ft. in casing 2241 CICR Depth  
 Perforate and squeeze at 1062 ft. with 70 sacks. Leave at least 100 ft. in casing 943 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: 6500 ft. of 2+3/8 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 11  
 Surface Plug Setting Date: 06/12/2023 Cut and Cap Date: 06/23/2023

\*Wireline Contractor: SureFire \*Cementing Contractor: Bohler  
 Type of Cement and Additives Used: Type G  
 Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Fish left in the hole at 6500'.  
 Wireline Contractor did not provide wireline summary, but details are included in ops summary.

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

Signed: \_\_\_\_\_ Print Name: Deborah Abrams  
 Title: OWP Date: \_\_\_\_\_ Email: deborah.abrams@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:**

COA Type	Description
0 COA	

### Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403451264	WELLBORE DIAGRAM
403451266	CEMENT BOND LOG
403451269	OPERATIONS SUMMARY

Total Attach: 3 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)