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**Replug By Other Operator**  
 Document Number:  
 404626448  
 Date Received:

**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.

ECMC Operator Number: 10819 Contact Name: Dana Hanneman  
 Name of Operator: PRAIRIE OPERATING CO LLC Phone: (832) 744-1484  
 Address: 44 COOK STREET, SUITE 1000 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80206 Email: dana.hanneman@prairieopco.com  
**For "Intent" 24 hour notice required,** Name: Petrie, Erica Tel: (303) 726-3822  
**ECMC contact:** Email: erica.petrie@state.co.us

Type of Well Abandonment Report:  Notice of Intent to Abandon  Subsequent Report of Abandonment  
 API Number 05-123-05803-00  
 Well Name: HOFFMAN Well Number: 1  
 Location: QtrQtr: NWSW Section: 32 Township: 11N Range: 62W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WILDCAT Field Number: 99999

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

Latitude: 40.878771 Longitude: -104.350132  
 GPS Data: GPS Quality Value: \_\_\_\_\_ Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: \_\_\_\_\_  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other COA to re-abandon  
 Casing to be pulled:  Yes  No Estimated Depth: 7894  
 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			06/08/1953	CEMENT	7780

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	14+3/4	10+3/4	H-40	32.75	0	265	180	265	0	VISU
OPEN HOLE	7+7/8					7894				

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 20 sks cmt from 7674 ft. to 7780 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 60 sks cmt from 7000 ft. to 7200 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 60 sks cmt from 2400 ft. to 2600 ft. Plug Type: OPEN HOLE 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  
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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 170 sacks half in. half out surface casing from 0 ft. to 365 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:

The casing history hole sizes are estimated as the actual hole sizes were not in any of the available documentation.

Procedure:

1. MIRU
2. NU flanges and BOP
3. DO cmt surface plug
4. DO cmt plug at surface casing shoe estimated TOC 235'
5. Slide down and tag cmt plug at estimated TOC 7674'
6. Pump 60 sx balanced plug from 7200' to 7000'
7. WOC 4 Hours, tag top of balanced plug
8. Pump 60 sx balanced plug from 2600 to 2400'
9. WOC 4 hours, tag top of balanced plug
10. Ensure all fluid migration has ceased
11. Pump surface plug from 365' to surface, top off as necessary
12. RDMO

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

Signed: \_\_\_\_\_ Print Name: DeAnna Baird  
Title: Regulatory Analyst Date: \_\_\_\_\_ Email: deanna.baird@prairieopco.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: \_\_\_\_\_ Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY LIST**

Expiration Date: \_\_\_\_\_

COA Type	Description
0 COA	

**ATTACHMENT LIST**

Att Doc Num	Name
404626494	WELLBORE DIAGRAM
404626565	WELLBORE DIAGRAM
404626580	PROPOSED PLUGGING PROCEDURE
404627820	OTHER
404627823	OTHER
404627824	OTHER
404627825	OTHER
404631484	SURFACE OWNER CONSENT

Total Attach: 8 Files

**General Comments**

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)