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**Replug By Other Operator**  
 Document Number:  
 404470344  
 Date Received:  
 12/12/2025

**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: danna.hanneman@prairieopcoc.com  
**For "Intent" 24 hour notice required,** Name: Carlile, Craig Tel: (970) 629-8279  
 ECMC contact: Email: craig.carlile@state.co.us

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

API Number 05-123-10519-00  
 Well Name: SCHNEIDER Well Number: 1-6  
 Location: QtrQtr: SENW Section: 6 Township: 7N Range: 67W 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: 40.603691 Longitude: -104.936699  
 GPS Data: GPS Quality Value: \_\_\_\_\_ Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: \_\_\_\_\_  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other Re-abandon for offset mitigation COA for Schneider wells just to the  
 Casing to be pulled:  Yes  No Estimated Depth: 8825  
 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

Total: 0 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	J-55	24	0	404	375	375	0	VISU
OPEN HOLE	7+7/8				404	8825				

## 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 <u>65</u> sks cmt from <u>6325</u> ft. to <u>6525</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input type="checkbox"/>
Set <u>65</u> sks cmt from <u>4000</u> ft. to <u>4200</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input type="checkbox"/>
Set <u>283</u> sks cmt from <u>354</u> ft. to <u>1280</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input type="checkbox"/>
Set <u>138</u> sks cmt from <u>0</u> ft. to <u>354</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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
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
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
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. 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:

The surface casing grade was not required in 1982. J-55 was used in this form as that is the most common grade of surface casing in northeast Colorado.

The well was spud 1/23/1982 and P&A'd 2/20/1982 with 3 cement plugs: 1) 50 sx 4200-4250', open hole cmt plug; 2) 30 sx 373-473 1/2 in 1/2 out surface casing; 3) 10 sx 10-20' below plow depth. Heavy mud was placed between the plugs.

Procedure to re-abandon this well:

1. Drill out the 3 current cement plugs
2. Wash to top of the Niobrara formation, ~6577'
3. Pump 65 sx, 200' cmt plug, above the Niobrara, 6325-6525'
4. Pump 65 sx, 200' cmt plug, above the Shannon, courtesy plug, 4000-4200'
5. Pump 283 sx, 926' cmt plug, covering the Upper Pierre formation and 50' above csg shoe. Includes 10% excess due to open hole.
6. Pump 138 sx, 354' cmt plug from 50' above surface casing shoe to fill the casing. This plug ties to the cmt plug covering the Upper Pierre.

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: 12/12/2025 Email: deanna.baird@prairieopco.com

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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: JENKINS, STEVE Date: 12/19/2025

**CONDITIONS OF APPROVAL, IF ANY LIST**

Expiration Date: 6/18/2026

COA Type	Description
	<p><b>FLOWLINE AND SITE CLOSURE</b></p> <p>1) Consistent with Rule 911.a, a Form 27 must be approved prior to cut and cap, conducting flowline abandonment, or removing production equipment. Allow 30 days for Director review of the Form 27; include the Form 27 document number on the Form 44 for offsite flowline abandonment (if applicable) and on the Form 6 Subsequent.</p> <p>2) Properly abandon flowlines per Rule 1105. If flowlines will be abandoned in place, include with the Form 27: pressure test results conducted in the prior 12 months as well as identification of any document numbers for a ECMC Spill/Release Report, Form 19, associated with the abandoned line.</p>
	<p>1) Provide 2 business day notice of plugging MIRU via electronic Form 42, and provide 48 hours Notice of Plugging Operations, prior to mobilizing for plugging operations via electronic Form 42. These are 2 separate notifications, required by Rules 405.e and 405.l.</p> <p>2) Prior to placing the 1280' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact ECMC Engineer for an update to plugging orders.</p> <p>3) After isolation has been verified, pump surface casing shoe plug. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 354' or shallower and provide 10 sx plug at the surface.</p> <p>4) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation.</p> <p>5) After surface plug and prior to cap, verify isolation by either a 15 minute bubble test or 15 minute optical gas imaging recording. If there is indication of flow contact ECMC Engineering. Provide a statement on the 6SRA which method was used and what was observed. Retain records of final isolation test for 5 years.</p> <p>6) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p>
	<p>Operator shall implement measures to control venting, 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 welfare.</p>
	<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 ECMC within three (3) months of collecting the samples.</p> <p>If there is a need for sampling, contact ECMC engineering for verification of plugging procedure.</p>
	<p>Due to proximity to a mapped wetland and surface water, Operator will use secondary containment for all tanks and other liquid containers. Operator will implement stormwater BMPs and erosion control measures as needed to prevent sediment and stormwater runoff from entering the wetland and surface water.</p>
	<p>Notification will be given to any adjacent building unit occupants within 1,000 feet of the wellhead of planned P&amp;A start date.</p>
6 COAs	

**ATTACHMENT LIST**

<b>Att Doc Num</b>	<b>Name</b>
2168713	SUA
2168714	SITE PHOTOS
404470344	FORM 6 INTENT SUBMITTED
404470478	WELLBORE DIAGRAM
404471367	WELLBORE DIAGRAM

Total Attach: 5 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Engineer	1) Deepest Water Well within 1 mile = 200'. 2) Fox Hills Bottom- N/A, per SB5.	12/19/2025
Engineer	This is a re-plug of an already plugged and abandoned well. There is no Bradenhead to test, or any flowlines to abandon/remove.	12/19/2025
Permit	-Uploaded SUA and Site Photos from the operator -Deleted zones since well was never completed -No production reports to verified -Permit Review Complete	12/19/2025
Permit	Requesting SUA and site photos from the operator	12/18/2025
OGLA	LAS review complete.	12/17/2025
OGLA	Location is in a CPW mapped Pronghorn Winter Concentration Area High Priority Habitat. Although plugging and abandonment operations with heavy equipment will be allowed, the operator is strongly encouraged to avoid them from January 1 through April 30.	12/17/2025
Permit	GPS data verified	12/16/2025

Total: 7 comment(s)