

Document Number:  
 403714820  
 Date Received:  
 03/11/2024

**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: 47120 Contact Name: Candice Barber  
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (307) 2334513  
 Address: P O BOX 173779 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80217- Email: candice\_barber@oxy.com

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

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

API Number 05-123-22978-00  
 Well Name: SARCHET Well Number: 4-21  
 Location: QtrQtr: NWNW Section: 21 Township: 3N Range: 66W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WATTENBERG Field Number: 90750

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

Latitude: 40.215287 Longitude: -104.788945  
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 03/01/2024  
 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| CODELL    | 7518      | 7536      | 12/15/2023     | RETAINER/SQUEEZED   | 7184       |
| NIOBRARA  | 7244      | 7376      | 12/15/2023     | RETAINER/SQUEEZED   | 7184       |
| J SAND    | 7968      | 8035      | 12/15/2023     | B PLUG CEMENT TOP   | 7580       |

Total: 3 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             | 670           | 475       | 670     | 0       | VISU   |
| 1ST         | 7+7/8        | 4+1/2          | I-80  | 11.6  | 0             | 8135          | 780       | 8135    | 3600    | CBL    |

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7580 with 2 sacks cmt on top. CIBP #2: Depth 260 with 100 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 \_\_\_\_\_ 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:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 7244 ft. with 120 sacks. Leave at least 100 ft. in casing 7184 CICR Depth  
 Perforate and squeeze at 4416 ft. with 140 sacks. Leave at least 100 ft. in casing 4368 CICR Depth  
 Perforate and squeeze at 4130 ft. with 90 sacks. Leave at least 100 ft. in casing 3920 CICR Depth  
 (Cast Iron Cement Retainer Depth)

Set 165 sacks half in. half out surface casing from 855 ft. to 490 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: 855 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 57  
 Surface Plug Setting Date: 01/02/2024 Cut and Cap Date: 02/28/2024  
 \*Wireline Contractor: RANGER \*Cementing Contractor: SCHLUMBERGER

Type of Cement and Additives Used: \_\_\_\_\_  
 Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:  
 CONTINUED PLUGGING PROCEDURE:  
 PERF AT 3030' WITH 280 SACKS OF CEMENT, CICR SET AT 2314', TAGGED TOC IN CASING AT 2036'  
 PERF AT 1800' WITH 270 SACKS OF CEMENT, CICR SET AT 1060', TAGGED TOC IN CASING AT 927'

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.  
 Signed: \_\_\_\_\_ Print Name: Candice Barber  
 Title: REGULATORY ANALYST Date: 3/11/2024 Email: DJREGULATORY@OXY.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: Jacobson, Eric Date: 5/22/2024

### CONDITIONS OF APPROVAL, IF ANY LIST

| <u>COA Type</u> | <u>Description</u> |
|-----------------|--------------------|
| 0 COA           |                    |

**ATTACHMENT LIST**

| <u>Att Doc Num</u> | <u>Name</u>                          |
|--------------------|--------------------------------------|
| 403714820          | WELL ABANDONMENT REPORT (SUBSEQUENT) |
| 403714843          | OPERATIONS SUMMARY                   |
| 403714846          | CEMENT BOND LOG                      |
| 403714848          | OTHER                                |
| 403714868          | CEMENT JOB SUMMARY                   |
| 403714873          | WIRELINE JOB SUMMARY                 |
| 403714876          | WELLBORE DIAGRAM                     |
| 403799669          | FORM 6 SUBSEQUENT SUBMITTED          |

Total Attach: 8 Files

**General Comments**

| <u>User Group</u> | <u>Comment</u>                                 | <u>Comment Date</u> |
|-------------------|--|---------------------|
| Permit            | 2 months PA.<br>Reviewed attachments.<br>Pass. | 05/21/2024          |

Total: 1 comment(s)