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| <div>FORM</div> <div>6</div> <div>Rev 11/20</div> | <div>State of Colorado</div> <div>Energy & Carbon Management Commission</div> <div>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</div> | | <div><div></div></div> | | <div>DE</div> <div>ET</div> <div>OE</div> <div>ES</div> |
| | <div>Document Number:</div> <div>403944068</div> <div>Date Received:</div> <div>10/03/2024</div> | | | | |

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: | |
| ECMC contact: | | Email: | |

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

| | | | | | |
|----------------------------|-------------|--|------------|--------------------|--|
| API Number 05-123-21036-00 | | Well Name: BERNHARD | | Well Number: 4-23A | |
| Location: QtrQtr: NWNW | Section: 23 | Township: 2N | Range: 67W | 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: 40.129134 | | Longitude: -104.865159 | |
| GPS Data: GPS Quality Value: 1.6 | Type of GPS Quality Value: PDOP | Date of Measurement: 09/12/2024 | |
| Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems <input type="checkbox"/> Other | | | |
| Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No | | Estimated Depth: | |
| Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No | | If yes, explain details below | |
| Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input type="checkbox"/> 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 | 8004 | 8030 | 06/10/2024 | B PLUG CEMENT TOP | 7950 |
| 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 | J-55 | 24 | 0 | 666 | 280 | 666 | 0 | VISU |
| 1ST | 7+7/8 | 4+1/2 | I-80 | 11.6 | 0 | 8173 | 515 | 8173 | 3890 | CBL |

Date Run: 1/24/2025 Doc [#403944068] Well Name: BERNHARD 4-23A

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Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7950 with 2 sacks cmt on top. CIBP #2: Depth 300 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 7300 ft. with 100 sacks. Leave at least 100 ft. in casing 7270 CICR Depth
Perforate and squeeze at 4480 ft. with 100 sacks. Leave at least 100 ft. in casing 4450 CICR Depth
Perforate and squeeze at 2400 ft. with 170 sacks. Leave at least 100 ft. in casing 1960 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 385 sacks half in. half out surface casing from 1610 ft. to 583 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: 1550 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 89
Surface Plug Setting Date: 06/14/2024 Cut and Cap Date: 09/11/2024

*Wireline Contractor: RANGER

*Cementing Contractor: RANGER

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☒ Yes ☐ No

Technical Detail/Comments:

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: REG ANALYST Date: 10/3/2024 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: 1/24/2025

CONDITIONS OF APPROVAL, IF ANY LIST

| COA Type | Description |
|----------|-------------|
| 0 COA | |

ATTACHMENT LIST

| <u>Att Doc Num</u> | <u>Name</u> |
|---------------------------|-----------------------------|
| 403944068 | FORM 6 SUBSEQUENT SUBMITTED |
| 403944083 | OPERATIONS SUMMARY |
| 403944085 | OTHER |
| 403944087 | CEMENT JOB SUMMARY |
| 403944088 | WELLBORE DIAGRAM |
| 403944089 | WIRELINE JOB SUMMARY |

Total Attach: 6 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|--------------------------|------------------------------------|----------------------------|
| Permit | 2 months PA pass | 01/23/2025 |
| Permit | 1 month PA reviewed attachments | 01/07/2025 |

Total: 2 comment(s)