

FORM 6 <small>Rev 11/20</small>	State of Colorado Energy & Carbon Management Commission <small>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</small>				DE	ET	OE	ES																								
					Document Number: 403713555																											
					Date Received: 03/08/2024																											
WELL ABANDONMENT REPORT																																
<div style="border: 1px solid black; padding: 5px; font-size: 0.9em;"><p>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.</p></div>																																
ECMC Operator Number: 47120					Contact Name: CANDICE BARBER																											
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP					Phone: (307) 233-4513																											
Address: P O BOX 173779					Fax:																											
City: DENVER State: CO Zip: 80217-					Email: CANDICE_BARBER@OXY.COM																											
<div style="border: 1px solid black; padding: 5px;"><p>For "Intent" 24 hour notice required, Name: _____ Tel: _____</p><p>ECMC contact: Email: _____</p></div>																																
Type of Well Abandonment Report: <input type="checkbox"/> Notice of Intent to Abandon <input checked="" type="checkbox"/> Subsequent Report of Abandonment																																
API Number 05-123-20611-00																																
Well Name: CHENG					Well Number: 3-8A																											
Location: QtrQtr: SENW Section: 8 Township: 2N Range: 67W Meridian: 6																																
County: WELD Federal, Indian or State Lease Number: _____																																
Field Name: WATTENBERG Field Number: 90750																																
<i>Only Complete the Following Background Information for Intent to Abandon</i>																																
Latitude: 40.156370 Longitude: -104.917954																																
GPS Data: GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP Date of Measurement: 03/01/2024																																
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																																
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th style="width:30%;">Formation</th><th style="width:10%;">Perf. Top</th><th style="width:10%;">Perf. Btm</th><th style="width:15%;">Abandoned Date</th><th style="width:30%;">Method of Isolation</th><th style="width:15%;">Plug Depth</th></tr></thead><tbody><tr><td>CODELL</td><td>7574</td><td>7596</td><td>11/16/2023</td><td>RETAINER/SQUEEZED</td><td>7290</td></tr><tr><td>NIOBRARA</td><td>7320</td><td>7434</td><td>11/16/2023</td><td>RETAINER/SQUEEZED</td><td>7290</td></tr><tr><td>J SAND</td><td>8002</td><td>8050</td><td>11/16/2023</td><td>B PLUG CEMENT TOP</td><td>7650</td></tr></tbody></table>									Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth	CODELL	7574	7596	11/16/2023	RETAINER/SQUEEZED	7290	NIOBRARA	7320	7434	11/16/2023	RETAINER/SQUEEZED	7290	J SAND	8002	8050	11/16/2023	B PLUG CEMENT TOP	7650
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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	542	380	542	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	8167	275	8167	6510	CBL
	7+7/8	4+1/2		Stage Tool	0	5173	275	5240	4080	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7650 with 2 sacks cmt on top. CIBP #2: Depth 260 with 92 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 92 sks cmt from 260 ft. to 10 ft. Plug Type: CASING 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: ☐
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Perforate and squeeze at 7320 ft. with 100 sacks. Leave at least 100 ft. in casing 7290 CICR Depth
Perforate and squeeze at 4232 ft. with 100 sacks. Leave at least 100 ft. in casing 4202 CICR Depth
Perforate and squeeze at 2800 ft. with 106 sacks. Leave at least 100 ft. in casing 2550 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 360 sacks half in. half out surface casing from 1390 ft. to 320 ft. Plug Tagged: ☒

Set 4 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: 1390 ft. of 4+1/2 inch casing

Number of Days from Setting Surface Plug to Capping or Sealing the Well: 91

Surface Plug Setting Date: 11/29/2023 Cut and Cap Date: 02/28/2024

*Wireline Contractor: CUTTERS

*Cementing Contractor: RANGER

Type of Cement and Additives Used:

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

Technical Detail/Comments:

CONTINUED PLUGGING PROCEDURE:

PERF AT 2300' WITH 225 SACKS OF CEMENT, CICR SET AT 1660', TAGGED TOC IN CASING AT 1463'

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: 3/8/2024 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

COA Type	Description
0 COA	

ATTACHMENT LIST

Att Doc Num	Name
403713555	FORM 6 SUBSEQUENT SUBMITTED
403713587	OPERATIONS SUMMARY
403713589	OTHER
403713591	CEMENT JOB SUMMARY
403713592	OTHER
403713595	WELLBORE DIAGRAM
403713596	WIRELINe JOB SUMMARY

Total Attach: 7 Files

General Comments

User Group	Comment	Comment Date
Permit	2 month PA. Reviewed attachments. Pass.	05/21/2024

Total: 1 comment(s)