



<div>FORM</div> <div>6</div> <div>Rev 11/20</div>	<div>State of Colorado</div> <div>Energy &amp; Carbon Management Commission</div> <div>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</div>		<div></div>	<table><tr><td>DE</td><td>ET</td><td>OE</td><td>ES</td></tr></table>	DE	ET	OE	ES																			
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<div>WELL ABANDONMENT REPORT</div> <div><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>			<div>Document Number: 403943818</div> <div>Date Received: 10/02/2024</div>																								
<div>ECMC Operator Number: 47120</div> <div>Name of Operator: KERR MCGEE OIL &amp; GAS ONSHORE LP</div> <div>Address: P O BOX 173779</div> <div>City: DENVER State: CO Zip: 80217-</div>		<div>Contact Name: CANDICE BARBER</div> <div>Phone: (307) 233-4513</div> <div>Fax:</div> <div>Email: CANDICE_BARBER@OXY.COM</div>																									
<div>For "Intent" 24 hour notice required, Name: Tel:</div> <div>ECMC contact: Email:</div>																											
<div>Type of Well Abandonment Report: <input type="checkbox"/> Notice of Intent to Abandon <input checked="" type="checkbox"/> Subsequent Report of Abandonment</div>																											
<div>API Number 05-123-33014-00</div> <div>Well Name: MARKHAM</div> <div>Location: QtrQtr: SWSW Section: 8 Township: 2N Range: 65W Meridian: 6</div> <div>County: WELD</div> <div>Field Name: WATTENBERG</div>		<div>Well Number: 34-8</div> <div>Federal, Indian or State Lease Number:</div> <div>Field Number: 90750</div>																									
<div>Only Complete the Following Background Information for Intent to Abandon</div> <div>Latitude: 40.148979 Longitude: -104.694941</div> <div>GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 09/13/2024</div> <div>Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems <input type="checkbox"/> Other</div> <div>Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No Estimated Depth:</div> <div>Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, explain details below</div> <div>Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, explain details below</div> <div>Details:</div>																											
<div>Current and Previously Abandoned Zones</div> <table><tr><th>Formation</th><th>Perf. Top</th><th>Perf. Btm</th><th>Abandoned Date</th><th>Method of Isolation</th><th>Plug Depth</th></tr><tr><td>CODELL</td><td>7440</td><td>7452</td><td>06/27/2024</td><td>RETAINER/SQUEEZED</td><td>7121</td></tr><tr><td>NIOBRARA</td><td>7212</td><td>7350</td><td>06/27/2024</td><td>RETAINER/SQUEEZED</td><td>7121</td></tr><tr><td>J SAND</td><td>7890</td><td>7932</td><td>06/27/2024</td><td>B PLUG CEMENT TOP</td><td>7800</td></tr></table> <div>Total: 3 zone(s)</div>				Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth	CODELL	7440	7452	06/27/2024	RETAINER/SQUEEZED	7121	NIOBRARA	7212	7350	06/27/2024	RETAINER/SQUEEZED	7121	J SAND	7890	7932	06/27/2024	B PLUG CEMENT TOP	7800
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<div>Casing History</div>																											

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	841	530	841	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	8004	233	8004	6632	CBL
				Stage Tool		5617	685	5637	750	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7800 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 7151 ft. with 110 sacks. Leave at least 100 ft. in casing 7121 CICR Depth  
Perforate and squeeze at 4570 ft. with 100 sacks. Leave at least 100 ft. in casing 4540 CICR Depth  
Perforate and squeeze at 2210 ft. with 100 sacks. Leave at least 100 ft. in casing 2180 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 90 sacks half in. half out surface casing from 1570 ft. to 640 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: 740 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 07/02/2024 Cut and Cap Date: 09/13/2024 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 73

\*Wireline Contractor: AXIS

\*Cementing Contractor: NEXTIER

Type of Cement and Additives Used:           

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

Technical Detail/Comments:

CONTINUED PLUGGING PROCEDURE:

PERF AT 1600' WITH 95 SACKS OF CEMENT, CICR SET AT 1570' IN CASING

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: 10/2/2024 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

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

**ATTACHMENT LIST**

<u>Att Doc Num</u>	<u>Name</u>
403943818	FORM 6 SUBSEQUENT SUBMITTED
403943830	OPERATIONS SUMMARY
403943831	OTHER
403943832	CEMENT JOB SUMMARY
403943834	WELLBORE DIAGRAM
403943839	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 attachments reviewed	01/07/2025

Total: 2 comment(s)