

FORM
6Rev
11/20

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Replug By Other Operator

Document Number:

404057980

Date Received:

01/14/2025

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: 47120

Contact Name: Lorena Ruiz

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (970) 336-3535

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

Email: lorena_ruiz@oxy.com

For "Intent" 24 hour notice required,

Name: Burns, Adam

Tel: (970) 218-4885

ECMC contact:

Email: adam.m.burns@state.co.us

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

API Number 05-123-10516-00

Well Name: ZIMBELMAN

Well Number: 15-14

Location: QtrQtr: SESW Section: 15 Township: 2N Range: 63W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: ROGGEN SOUTHWEST

Field Number: 74560

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.133019

Longitude: -104.425749

GPS Data: GPS Quality Value: Type of GPS Quality Value: Date of Measurement:

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other RE-ENTRYCasing to be pulled: ☒ Yes ☐ No Estimated Depth: 5900Fish in Hole: ☐ Yes ☒ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☐ Yes ☐ No If yes, explain details below

Details: This will be a re-entry to increase downhole isolation.
Casing was cut and pulled from 5900' in 1987.
We will leave the original P&A CIBPs at 7105' and 6500'.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
NIOBRARA	6520	6546	10/15/1987	B PLUG CEMENT TOP	6500
J SAND	7116	7149	10/15/1987	BRIDGE PLUG	7105

Total: 2 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	320	300	320		VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	7329	300	7329	5960	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7015 with _____ sacks cmt on top. CIBP #2: Depth 6500 with 2 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 150 sks cmt from 5900 ft. to 5400 ft.

Plug Type: OPEN HOLE

Plug Tagged: ☐

Set 280 sks cmt from 4400 ft. to 3900 ft.

Plug Type: OPEN HOLE

Plug Tagged: ☐

Set 200 sks cmt from 2300 ft. to 1800 ft.

Plug Type: OPEN HOLE

Plug Tagged: ☐

Set 280 sks cmt from 1200 ft. to 700 ft.

Plug Type: OPEN HOLE

Plug Tagged: ☐

Set 330 sks cmt from 600 ft. to _____ ft.

Plug Type: OPEN HOLE

Plug Tagged: ☐

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 330 sacks half in. half out surface casing from 600 ft. to 0 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:

Signage for P&As:

Prior to commencing operations, Kerr McGee will post signs in conspicuous locations. The signs will indicate plugging and abandonment operations are being conducted, the well name, well, and the Operator's contact information. Signs will be placed so as not to create a potential traffic hazard.

Notifications:

Courtesy notifications will be sent to all parcel owners with building units within 1,500 feet of the location letting them know about out plugging and abandonment operations and providing contact information for Kerr McGee's response line and online resources.

Wellbore Pressure:

In some cases, wellbore pressure drawdown operations may occur approximately 1-2 days prior to Move In Rig Up (MIRU) of the workover rig. This is conducted to allow for reduced time that the workover rig is needed on location. These operations will be conducted in accordance with Form 4 and/or Form 6 requirements.

Water:

Water will be placed on dirt access roads to mitigate dust as needed.

Lighting:

Operations are daylight-only; no lighting impacts are anticipated from operations.

Noise:

Operations will be in compliance with Table 423-1 requirements. Based off the rig sound signature, rig orientation will be considered to reduce noise levels to nearby building units.

Environmental Concerns:

This location was reviewed using a desktop method to review publicly available wildlife data (including CPW & ECMC data) as well as internal wildlife datasets and aerial imagery. All field personnel are trained to identify wildlife risks and raise concerns noticed during operations with the KMOG Health, Safety, and Environment (HSE) department.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Lorena Ruiz
Title: Regulatory Tech Date: 1/14/2025 Email: lorena_ruiz@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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: _____

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

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
404057984	LOCATION PHOTO
404057985	PROPOSED PLUGGING PROCEDURE
404057987	SURFACE OWNER CONSENT
404057989	WELLBORE DIAGRAM
404057991	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)