

FORM  
6Rev  
11/20

# State of Colorado Oil and Gas Conservation Commission

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



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403189892

Date Received:

10/06/2022

## 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.

OGCC Operator Number: 47120

Contact Name: Candice Barber

Name of Operator: KERR MCGEE OIL &amp; 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:

COGCC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-123-23511-00

Well Name: WARDELL

Well Number: 20-6

Location: QtrQtr: SESE Section: 6 Township: 3N Range: 65W 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: 40.248169

Longitude: -104.698428

GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 09/20/2022

Reason for Abandonment:


☐ Other

Casing to be pulled:



Estimated Depth:

Fish in Hole:



If yes, explain details below

Wellbore has Uncemented Casing leaks:



If yes, explain details below

Details:

### Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7484	7498	08/16/2022	RETAINER/SQUEEZED	7170
NIOBRARA	7266	7276	08/16/2022	RETAINER/SQUEEZED	7170

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	673	465	673	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	7641	470	7641	4000	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 260 with 90 sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 310 sks cmt from 1650 ft. to 805 ft. Plug Type: STUB PLUG Plug Tagged: ☒  
Set 90 sks cmt from 659 ft. to 360 ft. Plug Type: CASING Plug Tagged: ☒  
Set 90 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: ☐

Perforate and squeeze at 7266 ft. with 150 sacks. Leave at least 100 ft. in casing 7170 CICR Depth  
Perforate and squeeze at 4470 ft. with 100 sacks. Leave at least 100 ft. in casing 4440 CICR Depth  
Perforate and squeeze at 2500 ft. with 225 sacks. Leave at least 100 ft. in casing 1860 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 120 sacks half in. half out surface casing from 805 ft. to 659 ft. Plug Tagged: ☒

Set 2 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: 1645 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 08/23/2022 Cut and Cap Date: 09/19/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 27

\*Wireline Contractor: NEXTIER

\*Cementing Contractor: MAGNUM

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: Regulatory Analyst Date: 10/6/2022 Email: DJPOSTDRILL@ANADARKO.COM

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Jacobson, Eric Date: 12/12/2022

### CONDITIONS OF APPROVAL, IF ANY:

#### COA Type

#### Description

0 COA	

### Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403189892	FORM 6 SUBSEQUENT SUBMITTED
403189912	OPERATIONS SUMMARY
403189914	CEMENT JOB SUMMARY
403189917	WELLBORE DIAGRAM
403189920	WIRELINE JOB SUMMARY
403189921	OTHER
403189923	OTHER

Total Attach: 7 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	2 months PA. Reviewed attachments. Pass.	12/07/2022

Total: 1 comment(s)