

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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Document Number:

402735722

Date Received:

07/01/2021

## 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) 233-4513

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 05-123-31411-00

Well Name: WARDELL H

Well Number: 19-32D

Location: QtrQtr: NWSW

Section: 19

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: 40.208320

Longitude: -104.712406

GPS Data: GPS Quality Value: 1.6

Type of GPS Quality Value: PDOP

Date of Measurement: 06/17/2021

Reason for Abandonment:



Dry



Production Sub-economic



Mechanical Problems

☐ Other

Casing to be pulled:



Yes



No

Estimated Depth:

Fish in Hole:



Yes



No

If yes, explain details below

Wellbore has Uncemented Casing leaks:



Yes



No

If yes, explain details below

Details:

### Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7566	7580	03/26/2021	B PLUG CEMENT TOP	7250
NIOBRARA	7366	7488	03/26/2021	B PLUG CEMENT TOP	7250
J SAND	8027	8074	03/26/2021	B PLUG CEMENT TOP	7950

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	793	368	793	0	VISU
1ST	7+7/8	4+1/2	M-80	11.6	0	8170	704	8170	1819	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7950 with 2 sacks cmt on top. CIBP #2: Depth 7250 with 2 sacks cmt on top.

CIBP #3: Depth 80 with 0 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 4300 ft. with 49 sacks. Leave at least 100 ft. in casing 4078 CICR Depth

Perforate and squeeze at 1800 ft. with 137 sacks. Leave at least 100 ft. in casing 1451 CICR Depth

Perforate and squeeze at        ft. with        sacks. Leave at least 100 ft. in casing        CICR Depth

(Cast Iron Cement Retainer Depth)

Set 220 sacks half in. half out surface casing from 895 ft. to 189 ft.

Plug Tagged: ☒

Set 52 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: 895 ft. of 4+1/2 inch casing

Number of Days from Setting Surface Plug to Capping or Sealing the Well: 13

Surface Plug Setting Date: 06/03/2021 Cut and Cap Date: 06/16/2021

\*Wireline Contractor: CUTTERS

\*Cementing Contractor: SCHLUMBERGER

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: 7/1/2021

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: 9/20/2021

CONDITIONS OF APPROVAL, IF ANY:

### Condition of Approval

**COA Type****Description**

0 COA
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### Attachment List

**Att Doc Num****Name**

402735722	FORM 6 SUBSEQUENT SUBMITTED
402735739	OPERATIONS SUMMARY
402735740	OTHER
402735747	CEMENT JOB SUMMARY
402735748	WIRELINE JOB SUMMARY
402735749	OTHER
402735750	WELLBORE DIAGRAM

Total Attach: 7 Files

### General Comments

**User Group****Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)