

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



DE ET OE ES

Document Number:

402997891

Date Received:

03/29/2022

## 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) 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 05-123-31526-00

Well Name: COTTONWOOD

Well Number: 12-33

Location: QtrQtr: NWSW

Section: 33

Township: 2N

Range: 66W

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: 40.092281

Longitude: -104.788480

GPS Data: GPS Quality Value: 1.3

Type of GPS Quality Value: PDOP

Date of Measurement: 03/05/2022

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	7502	7518	01/10/2022	B PLUG CEMENT TOP	7210
NIOBRARA	7280	7370	01/10/2022	B PLUG CEMENT TOP	7210
J SAND	7954	7980	01/10/2022	B PLUG CEMENT TOP	7890

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	991	610	991	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	8076	130	8076	5930	CBL
	7+7/8	4+1/2	I-80	Stage Tool	0	5450	750	5450	791	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7890 with 2 sacks cmt on top. CIBP #2: Depth 7210 with 2 sacks cmt on top.  
CIBP #3: Depth 7090 with 2 sacks cmt on top. CIBP #4: Depth 260 with 80 sacks cmt on top.  
CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 80 sks cmt from 260 ft. to 6 ft. Plug Type: STUB PLUG 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 4587 ft. with 100 sacks. Leave at least 100 ft. in casing 4557 CICR Depth  
Perforate and squeeze at 2800 ft. with 100 sacks. Leave at least 100 ft. in casing 2750 CICR Depth  
Perforate and squeeze at 1780 ft. with 100 sacks. Leave at least 100 ft. in casing 1750 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 60 sacks half in. half out surface casing from 988 ft. to 511 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: 700 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 01/18/2022 Cut and Cap Date: 03/03/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 44

\*Wireline Contractor: PATRIOT, RANGER

\*Cementing Contractor: SCHLUMBERGER

Type of Cement and Additives Used: \_\_\_\_\_

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

Technical Detail/Comments:

CONTINUED PLUGGING PROCEDURE:

PERF AT 1230' WITH 100 SACKS OF CEMENT, CICR SET AT 1200'

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: 3/29/2022

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: 7/11/2022

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

### Condition of Approval

**COA Type****Description**

0 COA
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### Attachment List

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

402997891	FORM 6 SUBSEQUENT SUBMITTED
402997993	OPERATIONS SUMMARY
402997994	OTHER
402998004	CEMENT JOB SUMMARY
402998007	OTHER
402998009	WELLBORE DIAGRAM
402998011	WIRELINE JOB SUMMARY

Total Attach: 7 Files

### General Comments

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

Permit	2 months PA. Reviewed attachments. Pass.	07/07/2022
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Total: 1 comment(s)