

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:

402998872

Date Received:

03/30/2022

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 & 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 05-123-31548-00

Well Name: COTTONWOOD

Well Number: 34-33

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: 40.092263

Longitude: -104.788505

GPS Data: GPS Quality Value: 1.4

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
NIOBRARA	7604	7692	12/07/2021	B PLUG CEMENT TOP	7535
CODELL	7828	7848	12/07/2021	B PLUG CEMENT TOP	7800

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	948	214	948	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	8416	123	8416	7070	CBL
				Stage Tool	0	5746	1008	5782	26	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7800 with 2 sacks cmt on top. CIBP #2: Depth 7535 with 0 sacks cmt on top.
CIBP #3: Depth 260 with 19 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 60 sks cmt from 1050 ft. to 265 ft. Plug Type: CASING Plug Tagged: ☒
Set 19 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: ☐
Set sks cmt from ft. to ft. Plug Type: Plug Tagged: ☐

Perforate and squeeze at 7525 ft. with 110 sacks. Leave at least 100 ft. in casing 7495 CICR Depth
Perforate and squeeze at 6700 ft. with 200 sacks. Leave at least 100 ft. in casing 6060 CICR Depth
Perforate and squeeze at 4916 ft. with 110 sacks. Leave at least 100 ft. in casing 4886 CICR Depth

(Cast Iron Cement Retainer Depth)

Set sacks half in. half out surface casing from ft. to ft. Plug Tagged: ☐

Set 10 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: 12/17/2021 Cut and Cap Date: 03/04/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 77

*Wireline Contractor: 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 2570' WITH 120 SACKS OF CEMENT, CICR SET AT 2540' 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: REGULATORY ANALYST Date: 3/30/2022 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

Attachment List

Att Doc Num**Name**

402998872	FORM 6 SUBSEQUENT SUBMITTED
402998897	OPERATIONS SUMMARY
402998899	OTHER
402998901	WELLBORE DIAGRAM
402998902	OTHER
402998903	CEMENT BOND LOG
402998904	WIRELINE JOB SUMMARY
402998906	CEMENT JOB SUMMARY
402998910	CEMENT BOND LOG

Total Attach: 9 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)