

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:

402892074

Date Received:

12/08/2021

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 & 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 05-123-32277-00

Well Name: COOLEY

Well Number: 23-16

Location: QtrQtr: SWSW Section: 16 Township: 2N Range: 68W 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: 40.134114

Longitude: -105.013513

GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 11/19/2021

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	7662	7680	10/15/2020	BRIDGE PLUG	7325
NIOBRARA	7379	7531	10/15/2020	BRIDGE PLUG	7325

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	942	590	942	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	8210	234	8210	6520	CBL
				Stage Tool		5410	647	5430	1120	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7325 with 2 sacks cmt on top. CIBP #2: Depth 260 with 97 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 97 sks cmt from 260 ft. to 10 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 4450 ft. with 14 sacks. Leave at least 100 ft. in casing 4300 CICR Depth
Perforate and squeeze at 2300 ft. with 150 sacks. Leave at least 100 ft. in casing 2250 CICR Depth
Perforate and squeeze at 1370 ft. with 150 sacks. Leave at least 100 ft. in casing 1330 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 120 sacks half in. half out surface casing from 1010 ft. to 660 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: 1010 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 33
Surface Plug Setting Date: 10/16/2021 Cut and Cap Date: 11/18/2021

*Wireline Contractor: PATRIOT *Cementing Contractor: NEXTIER & BASIC

Type of Cement and Additives Used: _____

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

Technical Detail/Comments:

CONTINUED PLUGGING PROCEDURE:

PERF AT 1113' WITH 25 SACKS OF CEMENT WITH CICR SET AT 1085'
PERF AT 1060' WITH 100 SACKS OF CEMENT WITH CICR SET AT 1030'

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: 12/8/2021 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: 2/22/2022

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type**Description**

0 COA

Attachment List

Att Doc Num**Name**

402892074	FORM 6 SUBSEQUENT SUBMITTED
402892117	CEMENT BOND LOG
402892119	CEMENT BOND LOG
402892122	OTHER
402892128	CEMENT JOB SUMMARY
402892193	WELLBORE DIAGRAM
402892194	WIRELINE JOB SUMMARY
402892196	OPERATIONS SUMMARY

Total Attach: 8 Files

General Comments

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

		Stamp Upon Approval
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Total: 0 comment(s)