

FORM
6Rev
11/20State 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:

402875506

Date Received:

11/19/2021

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 05-123-17212-00

Well Name: HSR-LOWES

Well Number: 6-21A

Location: QtrQtr: SENW

Section: 21

Township: 3N

Range: 67W

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: 40.212866

Longitude: -104.897537

GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 10/27/2021

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	7051	7069	08/25/2021	B PLUG CEMENT TOP	6700
NIOBRARA	6790	6930	08/25/2021	B PLUG CEMENT TOP	6700
J SAND	7478	7520	08/25/2021	B PLUG CEMENT TOP	7130

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	552	396	552	0	VISU
1ST	7+7/8	4+1/2	I-70	11.6	0	7196	235	7196	5700	CBL
1ST LINER	3+7/8	2+7/8	N-80	6.5	7155	7644	35	7644	7155	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7130 with 0 sacks cmt on top. CIBP #2: Depth 7115 with 2 sacks cmt on top.
CIBP #3: Depth 6700 with 2 sacks cmt on top. CIBP #4: Depth 250 with 74 sacks cmt on top.
CIBP #5: Depth _____ with _____ sacks cmt on top.

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

Set 74 sks cmt from 250 ft. to 0 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 3000 ft. with 230 sacks. Leave at least 100 ft. in casing 2560 CICR Depth
Perforate and squeeze at 2000 ft. with 114 sacks. Leave at least 100 ft. in casing 1760 CICR Depth
Perforate and squeeze at 1550 ft. with 85 sacks. Leave at least 100 ft. in casing 1380 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 225 sacks half in. half out surface casing from 840 ft. to 261 ft. Plug Tagged: ☒

Set 3 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: 840 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 09/07/2021 Cut and Cap Date: 10/27/2021 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 50

*Wireline Contractor: PATRIOT & PIONEER

*Cementing Contractor: SCHLUMBERGER & NEXTIER

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: 11/19/2021 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: 1/5/2022

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type

Description

0 COA

Attachment List

Att Doc Num

Name

402875506	FORM 6 SUBSEQUENT SUBMITTED
402875518	OPERATIONS SUMMARY
402875519	OTHER
402875520	WELLBORE DIAGRAM
402875521	CEMENT BOND LOG
402875523	CEMENT BOND LOG
402875529	OTHER
402875536	CEMENT JOB SUMMARY
402875537	WIRELINE JOB SUMMARY

Total Attach: 9 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)