

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:

402797268

Date Received:

08/31/2021

### 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 05-123-08001-00

Well Name: HELEN MARIE PURSE

Well Number: B1

Location: QtrQtr: SENE Section: 2 Township: 3N Range: 67W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

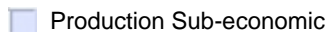
### Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.256944

Longitude: -104.853285

GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 08/02/2021

Reason for Abandonment:


☐ Other

Casing to be pulled:



Estimated Depth:

Fish in Hole:



If yes, explain details below

Wellbore has Uncemented Casing leaks:



If yes, explain details below

Details:

### Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7194	7214	03/22/2021	B PLUG CEMENT TOP	6840
NIOBRARA	6903	7058	03/22/2021	B PLUG CEMENT TOP	6840
J SAND	7651	7683	06/07/2010	BRIDGE PLUG	7590

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	23	0	224	250	224	0	VISU
1ST	7+7/8	4+1/2	K-55	10.5	0	7795	200	7795	6956	CALC
S.C. 1.1						6930	100	6930	6440	CBL
S.C. 1.2						4382	330	4710	3650	CBL
S.C. 1.3						980	505	980	222	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6840 with 2 sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 300 sks cmt from 375 ft. to 324 ft. Plug Type: CASING Plug Tagged: ☐  
Set 10 sks cmt from 236 ft. to 180 ft. Plug Type: CASING Plug Tagged: ☒  
Set 53 sks cmt from 180 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: ☐

Perforate and squeeze at 1500 ft. with 190 sacks. Leave at least 100 ft. in casing 1160 CICR Depth  
Perforate and squeeze at 830 ft. with 202 sacks. Leave at least 100 ft. in casing 800 CICR Depth  
Perforate and squeeze at 410 ft. with 150 sacks. Leave at least 100 ft. in casing 380 CICR Depth

(Cast Iron Cement Retainer Depth)

Set \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ 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: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 67  
Surface Plug Setting Date: 05/27/2021 Cut and Cap Date: 08/02/2021

\*Wireline Contractor: NEXTIER & RELIANCE

\*Cementing Contractor: HALLIBURTON & SCHLUMBERGER

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

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

Technical Detail/Comments:

CONT'D PLUGGING PROCEDURE:

PERF AT 275' WITH 300 SXS CEMENT AND CICR SET AT 260', TAGGED AT 236'

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: 8/31/2021 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: 11/10/2021

**CONDITIONS OF APPROVAL, IF ANY:****Condition of Approval****COA Type****Description**

0 COA

**Attachment List****Att Doc Num****Name**

402797268	FORM 6 SUBSEQUENT SUBMITTED
402797287	OPERATIONS SUMMARY
402797288	CEMENT BOND LOG
402797289	CEMENT BOND LOG
402797290	OTHER
402797293	CEMENT JOB SUMMARY
402797295	OTHER
402797296	WELLBORE DIAGRAM
402797298	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)