

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:

403223693

Date Received:

11/09/2022

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) 2334513

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

Email: candice_barber@oxy.com

For "Intent" 24 hour notice required,

Name: Carlile, Craig

Tel: (970) 484-3494

COGCC contact:

Email: craig.carlile@state.co.us

Type of Well Abandonment Report: ☐ Notice of Intent to Abandon ☒ Subsequent Report of Abandonment

API Number 05-123-16618-00

Well Name: HSR-OLSON

Well Number: 2-2

Location: QtrQtr: NWNE 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: 40.258922

Longitude: -104.855475

GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 10/24/2022

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☐ No Estimated Depth:Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore 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	7177	7197	07/26/2022	B PLUG CEMENT TOP	6858
NIOBRARA	6909	7086	07/26/2022	B PLUG CEMENT TOP	6858

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	632	445	632	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	7321	200	7321	6080	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6858 with 2 sacks cmt on top. CIBP #2: Depth 375 with 118 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 118 sks cmt from 375 ft. to 8 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 4500 ft. with 250 sacks. Leave at least 100 ft. in casing 3884 CICR Depth
Perforate and squeeze at 3100 ft. with 220 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 2100 ft. with 220 sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 394 sacks half in. half out surface casing from 1170 ft. to 380 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: 1170 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 08/02/2022 Cut and Cap Date: 10/20/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 79

*Wireline Contractor: AXIS

*Cementing Contractor: SCHLUMBERGER

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: 11/9/2022 Email: candice_barber@oxy.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: 1/24/2023

CONDITIONS OF APPROVAL, IF ANY:

COA Type Description

0 COA	
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Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403223693	FORM 6 SUBSEQUENT SUBMITTED
403223705	OPERATIONS SUMMARY
403223706	WELLBORE DIAGRAM
403223708	OTHER
403223710	CEMENT JOB SUMMARY
403223713	OTHER
403223714	WIRELINE JOB SUMMARY

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Reviewed attachments. Pass.	12/14/2022

Total: 1 comment(s)