

Document Number:  
402987633

Date Received:  
03/21/2022

**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 05-123-15143-00  
 Well Name: HSR-BROWN Well Number: 14-1A  
 Location: QtrQtr: SESW Section: 1 Township: 3N 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: 40.248481 Longitude: -104.727590  
 GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 03/04/2022

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
CODELL	7366	7382	01/05/2022	B PLUG CEMENT TOP	7020
NIOBRARA	7072	7252	01/05/2022	B PLUG CEMENT TOP	7020
J SAND	7832	7886	01/05/2022	B PLUG CEMENT TOP	7400

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	545	390	545	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	7481	145	7481	6710	CBL
S.C. 1.1	7+7/8	4+1/2		11.6	0	6570	220	6600	5710	CBL
S.C. 1.2	7+7/8	4+1/2		11.6	0	4800	280	4800	4285	CBL
1ST LINER	3+7/8	2+7/8	N-80	6.5	7431	7986	35	7986	7431	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7400 with 2 sacks cmt on top. CIBP #2: Depth 7020 with 2 sacks cmt on top.  
 CIBP #3: Depth 260 with 88 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 88 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:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 4375 ft. with 100 sacks. Leave at least 100 ft. in casing 4340 CICR Depth

Perforate and squeeze at 2800 ft. with 200 sacks. Leave at least 100 ft. in casing 2265 CICR Depth

Perforate and squeeze at 1800 ft. with 220 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 120 sacks half in. half out surface casing from 645 ft. to 485 ft. Plug Tagged:

Set 2 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: 645 ft. of 4+1/2 inch casing

Number of Days from Setting Surface Plug to Capping or Sealing the Well: 47

Surface Plug Setting Date: 01/14/2022 Cut and Cap Date: 03/02/2022

\*Wireline Contractor: RANGER

\*Cementing Contractor: RANGER

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: 3/21/2022 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: 7/8/2022

CONDITIONS OF APPROVAL, IF ANY:

### Condition of Approval

**COA Type****Description**

0 COA	
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### Attachment List

**Att Doc Num****Name**

402987633	FORM 6 SUBSEQUENT SUBMITTED
402987657	CEMENT BOND LOG
402987658	OTHER
402987660	CEMENT JOB SUMMARY
402987661	OTHER
402987662	WELLBORE DIAGRAM
402987664	WIRELINE JOB SUMMARY
402989496	OPERATIONS SUMMARY

Total Attach: 8 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)