

Document Number:
 403222313
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 11/08/2022

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: Revas, Robbie Tel: (720) 661-7242
COGCC contact: Email: robbie.revas@state.co.us

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

API Number 05-123-31534-00
 Well Name: COTTONWOOD Well Number: 24-33
 Location: QtrQtr: SESE Section: 33 Township: 2N 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: 40.089538 Longitude: -104.775344
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 10/20/2022
 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	7838	7856	08/25/2022	B PLUG CEMENT TOP	7520
NIOBRARA	7616	7704	08/25/2022	B PLUG CEMENT TOP	7520

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	993	620	993	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	8419	200	8419	6938	CBL
	7+7/8	4+1/2		Stage Tool	0	6110	925	6110	1700	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7520 with 2 sacks cmt on top. CIBP #2: Depth 260 with 80 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 80 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 4797 ft. with 100 sacks. Leave at least 100 ft. in casing 4767 CICR Depth
 Perforate and squeeze at 2110 ft. with 100 sacks. Leave at least 100 ft. in casing 2070 CICR Depth
 Perforate and squeeze at 1670 ft. with 100 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 1095 ft. to 715 ft. Plug Tagged:
 Set 1 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: 1095 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 48
 Surface Plug Setting Date: 08/31/2022 Cut and Cap Date: 10/18/2022

*Wireline Contractor: AXIS *Cementing Contractor: 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: 11/8/2022 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	

Attachment List

Att Doc Num	Name
403222313	FORM 6 SUBSEQUENT SUBMITTED
403222334	OTHER
403222335	OPERATIONS SUMMARY
403222365	CEMENT JOB SUMMARY
403222368	OTHER
403222371	WIRELINER JOB SUMMARY
403222374	WELLBORE DIAGRAM

Total Attach: 7 Files

General Comments

User Group	Comment	Comment Date
Permit	Still missing 12/2010 production reporting; however the well was not producing then. Reviewed attachments. Pass.	12/14/2022

Total: 1 comment(s)