

Document Number:
402986811

Date Received:
03/16/2022

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: _____
 Email: _____

COGCC contact: _____

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

API Number 05-123-16124-00
 Well Name: FRITZLER Well Number: 31-31
 Location: QtrQtr: NWNE Section: 31 Township: 4N Range: 66W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: 60901
 Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.273020 Longitude: -104.818152
 GPS Data: GPS Quality Value: 1.7 Type of GPS Quality Value: PDOP Date of Measurement: 02/18/2022

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
NIOBRARA	6990	7077	11/18/2021	B PLUG CEMENT TOP	6893
CODELL	7294	7304	11/17/2021	B PLUG CEMENT TOP	7200
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	381	1200	381	0	VISU
1ST	7+7/8	4+1/2	WC-70	11.6	0	7412	205	7412	6440	CBL
S.C. 1.1	7+7/8	4+1/2		11.6	0	7412	300	5250	4325	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7200 with 2 sacks cmt on top. CIBP #2: Depth 6893 with 2 sacks cmt on top.
 CIBP #3: Depth 3780 with 2 sacks cmt on top. CIBP #4: Depth 2070 with 2 sacks cmt on top.
 CIBP #5: Depth _____ with _____ sacks cmt on top.

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

Set 100 sks cmt from 485 ft. to 418 ft. Plug Type: OPEN HOLE 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 4300 ft. with 175 sacks. Leave at least 100 ft. in casing 3860 CICR Depth
 Perforate and squeeze at 2800 ft. with 220 sacks. Leave at least 100 ft. in casing 2160 CICR Depth
 Perforate and squeeze at 1800 ft. with 230 sacks. Leave at least 100 ft. in casing 1160 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 65 sacks half in. half out surface casing from 418 ft. to 260 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: 577 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 69
 Surface Plug Setting Date: 12/09/2021 Cut and Cap Date: 02/16/2022
 *Wireline Contractor: CUTTERS *Cementing Contractor: NEXTIER & RANGER
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

CONTINUED PLUGGING PROCEDURE:

PERF AT 1100' WITH 206 SACKS OF CEMENT IN CASING, CICR SET AT 641', TAGGED TOC AT 600'
 CICR SET AT 258' WITH 97 SACKS OF CEMENT IN SURFACE CASING

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: 3/16/2022 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

402986811	FORM 6 SUBSEQUENT SUBMITTED
402986840	OPERATIONS SUMMARY
402986841	WELLBORE DIAGRAM
402986842	WIRELINE JOB SUMMARY
402986843	CEMENT JOB SUMMARY
402986851	OTHER
402986854	CEMENT BOND LOG
402986855	CEMENT BOND LOG

Total Attach: 8 Files

General Comments

User Group

Comment

Comment Date

Permit	2 month's PA. Reviewed attachments. Pass.	07/07/2022
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Total: 1 comment(s)