

Document Number:
 403160932
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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 05-123-24550-00
 Well Name: WELD Well Number: 21-2
 Location: QtrQtr: NWNE Section: 2 Township: 2N Range: 68W 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: 40.172235 Longitude: -104.966378
 GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 08/27/2022
 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	7176	7304	07/12/2022	RETAINER/SQUEEZED	7130
CODELL	7432	7452	04/26/2021	B PLUG CEMENT TOP	7400

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		728	615	728	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6		7590	520	7590	3410	CBL
S.C. 1.1	7+7/8	4+1/2		11.6		3650	50	3650	3600	CALC
S.C. 1.2	7+7/8	4+1/2		11.6		1613	205	1613	732	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7400 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 85 sks cmt from 700 ft. to 491 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 7176 ft. with 150 sacks. Leave at least 100 ft. in casing 7130 CICR Depth
 Perforate and squeeze at 4730 ft. with 100 sacks. Leave at least 100 ft. in casing 4690 CICR Depth
 Perforate and squeeze at 3710 ft. with 100 sacks. Leave at least 100 ft. in casing 3670 CICR Depth
 (Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set 6 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: 28
 Surface Plug Setting Date: 07/28/2022 Cut and Cap Date: 08/25/2022
 *Wireline Contractor: RELIANCE & RANGER *Cementing Contractor: MAGNUM & SCHLUMBERGER

Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:
 CONTINUED PLUGGING PROCEDURE:
 PERF AT 2500' WITH 235 SACKS OF CEMENT, CICR SET AT 1800', TAGGED TOC AT 1684' IN CASING
 PERF AT 1150' WITH 100 SACKS OF CEMENT, CICR SET AT 1120' IN CASING
 PERF AT 935' WITH 100 SACKS OF CEMENT, CICR SET AT 905', TAGGED TOC AT 760' IN CASING
 CICR SET AT 490' WITH 41.6 SACKS OF CEMENT IN 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: _____ 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: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

COA Type	Description

Attachment List

Att Doc Num	Name
403160960	OPERATIONS SUMMARY
403160961	WELLBORE DIAGRAM
403160962	OTHER
403160964	CEMENT BOND LOG
403160965	CEMENT BOND LOG
403160966	CEMENT BOND LOG
403160967	OTHER
403160974	CEMENT JOB SUMMARY
403160981	WIRELINER JOB SUMMARY

Total Attach: 9 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)