

Document Number:
403261967

Date Received:
12/15/2022

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 05-123-15701-00
 Well Name: SOCO Well Number: 20-8K
 Location: QtrQtr: SENE Section: 20 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: 40.212669 Longitude: -104.794730
 GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: PDOP Date of Measurement: 12/02/2022

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	7389	7406	10/07/2022	B PLUG CEMENT TOP	7365
J SAND	7840	7888	10/07/2022	B PLUG CEMENT TOP	7365

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	WC-50	23	0	657	185	657	0	VISU
1ST	7+7/8	4+1/2	M-75	11.6	0	7497	200	7497	6110	CBL
S.C. 1.1	7+7/8	4+1/2		11.6	0	7497	165	1600	790	CBL
S.C. 1.2	7+7/8	4+1/2		11.6	0	7497	95	6420	6420	CBL
1ST LINER	3+7/8	2+7/8	N-80	6.5	7370	7965	12	7965	7387	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7365 with 4 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 _____ 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:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 7180 ft. with 140 sacks. Leave at least 100 ft. in casing 7100 CICR Depth
 Perforate and squeeze at 6000 ft. with 250 sacks. Leave at least 100 ft. in casing 5260 CICR Depth
 Perforate and squeeze at 4950 ft. with 150 sacks. Leave at least 100 ft. in casing 4100 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 165 sacks half in. half out surface casing from 760 ft. to 300 ft. Plug Tagged:
 Set 80 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: 760 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 35
 Surface Plug Setting Date: 10/26/2022 Cut and Cap Date: 11/30/2022

*Wireline Contractor: CUTTERS & NEXTIER *Cementing Contractor: NEXTIER

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

CONTINUED PLUGGING PROCEDURE:
 PERF AT 2700' WITH 335 SACKS OF CEMENT, CICR SET AT 1760' IN CASING
 PERF AT 1074' WITH 100 SACKS OF CEMENT, CICR SET AT 1014' 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: 12/15/2022 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.

Jacobson, Eric

COGCC Approved:

Date: 2/17/2023

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

0 COA

Attachment List

Att Doc Num

Name

403261967	FORM 6 SUBSEQUENT SUBMITTED
403261996	OPERATIONS SUMMARY
403262000	CEMENT BOND LOG
403262002	CEMENT BOND LOG
403262003	OTHER
403262004	CEMENT JOB SUMMARY
403262005	OTHER
403262007	WELLBORE DIAGRAM
403262019	WIRELINE JOB SUMMARY

Total Attach: 9 Files

General Comments

User Group

Comment

Comment Date

Permit	2 months PA. Reviewed attachments. Pass.	02/16/2023
--------	--	------------

Total: 1 comment(s)