

Document Number:
402998872

Date Received:
03/30/2022

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 05-123-31548-00
 Well Name: COTTONWOOD Well Number: 34-33
 Location: QtrQtr: NWSW 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: 40.092263 Longitude: -104.788505
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 03/05/2022

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	7604	7692	12/07/2021	B PLUG CEMENT TOP	7535
CODELL	7828	7848	12/07/2021	B PLUG CEMENT TOP	7800
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	948	214	948	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	8416	123	8416	7070	CBL
				Stage Tool	0	5746	1008	5782	26	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7800 with 2 sacks cmt on top. CIBP #2: Depth 7535 with 0 sacks cmt on top.
 CIBP #3: Depth 260 with 19 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 60 sks cmt from 1050 ft. to 265 ft. Plug Type: CASING Plug Tagged:
 Set 19 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:

Perforate and squeeze at 7525 ft. with 110 sacks. Leave at least 100 ft. in casing 7495 CICR Depth
 Perforate and squeeze at 6700 ft. with 200 sacks. Leave at least 100 ft. in casing 6060 CICR Depth
 Perforate and squeeze at 4916 ft. with 110 sacks. Leave at least 100 ft. in casing 4886 CICR Depth

(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set 10 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: 77
 Surface Plug Setting Date: 12/17/2021 Cut and Cap Date: 03/04/2022

*Wireline Contractor: RANGER *Cementing Contractor: 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 2570' WITH 120 SACKS OF CEMENT, CICR SET AT 2540' 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: 3/30/2022 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: 7/11/2022

CONDITIONS OF APPROVAL, IF ANY: _____

Condition of Approval

COA Type

Description

0 COA

Attachment List

Att Doc Num

Name

402998872	FORM 6 SUBSEQUENT SUBMITTED
402998897	OPERATIONS SUMMARY
402998899	OTHER
402998901	WELLBORE DIAGRAM
402998902	OTHER
402998903	CEMENT BOND LOG
402998904	WIRELINE JOB SUMMARY
402998906	CEMENT JOB SUMMARY
402998910	CEMENT BOND LOG

Total Attach: 9 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)