

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: Jennifer Thomas
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6808
 Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217- Email: jennifer_thomas@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 05-123-11055-00
 Well Name: UPRR 38 PAN AM O TRUE Well Number: 2
 Location: QtrQtr: SWSE Section: 5 Township: 2N Range: 65W 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: 40.163398 Longitude: -104.683439
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 03/26/2020
 GPS Instrument Operator's Name: PAT MCCLURE
 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	7248	7262	09/21/2018	B PLUG CEMENT TOP	7170
J SAND	7696	7738	09/21/2018	B PLUG CEMENT TOP	7600
Total: 2 zone(s)					

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	9+5/8	36	778	400	778	0	VISU
1ST	7+7/8	5+1/2	17	7,857	960	7,857	5,650	CBL
S.C. 1.1				4,610	415	4,680	3,026	CBL
S.C. 1.2				1,460	350	1,622	514	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7600 with 4 sacks cmt on top. CIPB #2: Depth 7170 with 65 sacks cmt on top.
 CIBP #3: Depth 4130 with 4 sacks cmt on top. CIPB #4: Depth 785 with 40 sacks cmt on top.
 CIBP #5: Depth _____ with _____ sacks cmt on top.

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

Set 65 sks cmt from 7170 ft. to 6408 ft. Plug Type: CASING Plug Tagged:
 Set 40 sks cmt from 785 ft. to 410 ft. Plug Type: CASING Plug Tagged:
 Set 140 sks cmt from 250 ft. to 0 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:
 Perforate and squeeze at 3000 ft. with 70 sacks. Leave at least 100 ft. in casing 2830 CICR Depth
 Perforate and squeeze at 1990 ft. with 50 sacks. Leave at least 100 ft. in casing 1860 CICR Depth
 Perforate and squeeze at 1700 ft. with 25 sacks. Leave at least 100 ft. in casing 1680 CICR Depth
 (Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set _____ 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. _____ inch casing Cut and Cap Date: 03/26/2020
 of _____
 *Wireline Contractor: PIONEER, RELIANCE, C&J, SPN *Cementing Contractor: SCHLUMBERGER, BASIC
 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: Jennifer Thomas
 Title: Regulatory Analyst Date: _____ Email: rscdjpostdrill@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 Check List

<u>Att Doc Num</u>	<u>Name</u>
402379888	CEMENT JOB SUMMARY
402379889	OTHER
402379890	OTHER
402379891	OTHER
402379892	OPERATIONS SUMMARY
402379893	WIRELINE JOB SUMMARY
402379894	CEMENT BOND LOG
402379895	CEMENT BOND LOG
402379896	WELLBORE DIAGRAM

Total Attach: 9 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)