

Document Number:
 402223944
 Date Received:

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: Doreen Green
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (970) 336-3555
 Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217- Email: doreen_green@oxy.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 Email: _____
COGCC contact:

API Number 05-123-30121-00 Well Number: 24-30
 Well Name: BRYANT
 Location: QtrQtr: NESE Section: 30 Township: 2N Range: 68W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: SPINDLE Field Number: 77900

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.107262 Longitude: -105.038265
 GPS Data:
 Date of Measurement: 10/07/2019 PDOP Reading: 1.7 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	7618	7636	09/24/2019	B PLUG CEMENT TOP	7250
NIOBRARA	7321	7509	09/24/2019	B PLUG CEMENT TOP	7250

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	8+5/8	24	749	198	749	0	VISU
1ST	7+7/8	4+1/2	11.6	7,793	910	7,793	1,884	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7250 with 25 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 25 sks cmt from 7250 ft. to 6818 ft. Plug Type: CASING Plug Tagged:
Set 10 sks cmt from 4080 ft. to 3951 ft. Plug Type: CASING Plug Tagged:
Set 15 sks cmt from 2500 ft. to 2307 ft. Plug Type: CASING Plug Tagged:
Set 65 sks cmt from 1950 ft. to 1628 ft. Plug Type: STUB PLUG Plug Tagged:
Set 49 sks cmt from 150 ft. to 0 ft. Plug Type: CASING Plug Tagged:

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
(Cast Iron Cement Retainer Depth)

Set 135 sacks half in. half out surface casing from 900 ft. to 463 ft. Plug Tagged:

Set 3 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: 1850 ft. of 4+1/2 inch casing Cut and Cap Date: 10/07/2019

*Wireline Contractor: RELIANCE

*Cementing Contractor: C&J

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

NO UPDATED 42 PA NOTICE

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Doreen Green

Title: Analyst

Date: _____

Email: doreen_green@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.

COGCC Approved: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402224054	WELLBORE DIAGRAM
402224055	CEMENT JOB SUMMARY
402224056	OTHER
402224057	OPERATIONS SUMMARY
402224058	WIRELINE JOB SUMMARY

Total Attach: 5 Files

General Comments

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

Total: 0 comment(s)