

FORM

6

Rev
11/20

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Replug By Other Operator

Document Number:

403261148

Date Received:

12/14/2022

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) 2334513

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 05-123-10233-00

Well Name: NELSON

Well Number: 1

Location: QtrQtr: SESE Section: 33 Township: 5N Range: 67W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 67536

Field Name: JOHNSTOWN

Field Number: 42600

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.350795

Longitude: -104.890618

GPS Data: GPS Quality Value: 2.1 Type of GPS Quality Value: PDOP Date of Measurement: 11/30/2022

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	6902	6914	01/13/1997	B PLUG CEMENT TOP	6850

Total: 1 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	320	200	320	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	6313	7025	225	7025	6430	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 295 with 90 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 <u>145</u> sks cmt from <u>6300</u> ft. to <u>5848</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>259</u> sks cmt from <u>4200</u> ft. to <u>3568</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>254</u> sks cmt from <u>1800</u> ft. to <u>1532</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>140</u> sks cmt from <u>1532</u> ft. to <u>1219</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>50</u> sks cmt from <u>1219</u> ft. to <u>1101</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>

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 565 sacks half in. half out surface casing from 1101 ft. to 300 ft. Plug Tagged: ☐

Set 32 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

Surface Plug Setting Date: 11/11/2022 Cut and Cap Date: 11/30/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 19

*Wireline Contractor: NONE

*Cementing Contractor: RANGER

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☒ Yes ☐ No

Technical Detail/Comments:

CONTINUED PLUGGING OPERATIONS:

CIBP SET AT 295' WITH 90 SACKS OF CEMENT, TAGGED TOC AT 109'

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: 12/14/2022 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.

COGCC Approved: Jacobson, Eric Date: 2/17/2023

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

0 COA

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403261148	FORM 6 SUBSEQUENT SUBMITTED
403261159	OPERATIONS SUMMARY
403261162	OTHER
403261165	CEMENT JOB SUMMARY
403261166	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Operator submitted as-drilled GPS location. Old well, no production records. Reviewed attachments. Pass.	02/16/2023

Total: 1 comment(s)