

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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Document Number:

402766281

Date Received:

08/26/2021

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: 16700

Contact Name: HAYES THIBODEAUX

Name of Operator: CHEVRON USA INC

Phone: (281) 726-9683

Address: 100 CHEVRON ROAD

Fax:

City: RANGELY State: CO Zip: 81648

Email: HAYES.THIBODEAUX@CHEVRON.COM

For "Intent" 24 hour notice required,

Name: Kellerby, Shaun

Tel: (970) 285-7235

COGCC contact:

Email: shaun.kellerby@state.co.us

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-103-05843-00

Well Name: WILSON CREEK UNIT

Well Number: 31

Location: QtrQtr: SWNE Section: 2 Township: 2N Range: 94W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 48241

Field Name: WILSON CREEK

Field Number: 93352

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.172194

Longitude: -107.905431

GPS Data: GPS Quality Value: 2.6 Type of GPS Quality Value: PDOP Date of Measurement: 11/22/2008

Reason for Abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☒ No Estimated Depth:Fish in Hole: ☐ Yes ☒ No If yes, explain details belowWellbore 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
MORRISON	6507	6580			

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
CONDUCTOR	20	15+1/2	n/a	70	0	3	5	3	0	CALC
SURF	13+3/4	10+3/4	H-40	40.5	0	481	205	481	0	CALC
1ST	9	7	J-55	23	0	6714	209	6714	5041	CALC
S.C. 1.1		7				5041	225	5041	4700	CALC
S.C. 1.2		7				6410	200	6410	6400	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6457 with 114 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 60 sks cmt from 5141 ft. to 4937 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 4002 ft. with 73 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 1096 ft. with 57 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at 531 ft. with 246 sacks. Leave at least 100 ft. in casing _____ 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. of _____ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____
Surface Plug Setting Date: _____ Cut and Cap Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

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

Technical Detail/Comments:

Surface cement plug is planned to perforate at 531' and circulate cement to surface in 7" x 10-3/4" annulus and leave cement from 531' to surface inside of 7" casing. Total cement volume = 246 sacks Class G cement.

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

Signed: _____ Print Name: Hayes Thibodeaux
Title: Engineer Date: 8/26/2021 Email: hayes.thibodeaux@chevron.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: BURGER, CRAIG Date: 9/9/2021

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 3/8/2022

Condition of Approval

COA Type

Description

	<p>1) Perform bradenhead test prior to MIRU if test has not been performed within six months of plugging. Submit results on Form 17. Contact area environmental protection specialist for sampling and analysis requirements if initial bradenhead pressure is greater than 25 psi.</p> <p>2) Provide 48 hour notice of plugging MIRU via electronic Form 42.</p> <p>3) The approved Form 6, Notice of Intent will be at the location during all phases of plugging operations.</p> <p>4) Properly abandon flowlines as per Rule 1105. File electronic Form 42 once on location abandonment complete. Within 30 days of an operator completing abandonment requirements for an off-location flowline or crude oil transfer line the operator shall submit a Flowline Report, Form 44.</p> <p>5) This well has federal minerals. Operator shall notify COGCC engineering staff of any plugging changes required by the BLM or unexpected conditions in the field as soon as feasible.</p>
	Operator will implement measures to capture, combust, or control emissions to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public health, welfare and the environment.
2 COAs	

Attachment List

Att Doc Num

Name

402766281	FORM 6 INTENT SUBMITTED
402766305	PROPOSED PLUGGING PROCEDURE

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

Engineer	Added cement squeezes to casing history. Above ground dry hole marker at discretion of BLM.	09/09/2021
Permit	Morrison perms squeezed from 6510-6610 11/30/1962 and then later in well life 4/9/1969 perf again with current open interval	09/08/2021
OGLA	- Oil and Gas Location is within CPW-mapped Elk Production Area high priority habitat (HPH). - Oil and Gas Location is adjacent to CPW-mapped Aquatic Sportfish Management Water HPH unnamed tributary to Devils Hole Gulch. - Pass OGLA task.	08/03/2021

Total: 3 comment(s)