

FORM
6Rev
11/20State of Colorado
Oil and Gas Conservation Commission

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DE ET OE ES

Document Number:

403030052

Date Received:

04/27/2022

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: 16700

Contact Name: HAYES THIBODEAUX

Name of Operator: CHEVRON USA INC

Phone: (281) 726-9683

Address: 760 HORIZON DRIVE STE 401

Fax:

City: GRAND JUNCTION State: CO Zip: 81506

Email: HAYES.THIBODEAUX@CHEVRON.COM

For "Intent" 24 hour notice required,

Name: Ramsey, Scott

Tel: (970) 623-9782

COGCC contact:

Email: scott.ramsey@state.co.us

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

API Number 05-103-09127-00

Well Name: WILSON CREEK

Well Number: 66

Location: QtrQtr: SWNE Section: 34 Township: 3N Range: 94W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 48245

Field Name: WILSON CREEK

Field Number: 93352

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.189189

Longitude: -107.930084

GPS Data: GPS Quality Value: 3.8 Type of GPS Quality Value: PDOP Date of Measurement: 12/03/2008

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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| MINTURN | 10370 | 10638 | | | |

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 | 9+5/8 | S-95 | 36 | 1814 | 5900 | 1260 | 5900 | 1814 | CALC |
| 1ST | 8+3/4 | 7 | N-80 | 26 | 0 | 8678 | 775 | 8678 | 2750 | CALC |
| 1ST LINER | 6+1/8 | 5 | N-80 | 18 | 8594 | 12968 | 555 | 12968 | 8594 | CALC |
| | 12+1/4 | 9+5/8 | S-95 | Stage Tool | 0 | 1814 | 1160 | 1814 | 0 | CALC |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 10025 with 48 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 197 sks cmt from 9192 ft. to 8320 ft. Plug Type: CASING Plug Tagged: ☐
Set 32 sks cmt from 6920 ft. to 6820 ft. Plug Type: CASING Plug Tagged: ☐
Set 200 sks cmt from 6400 ft. to 5750 ft. Plug Type: CASING Plug Tagged: ☐
Set 27 sks cmt from 4180 ft. to 4080 ft. Plug Type: CASING Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 1250 ft. with 187 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 250 ft. with 85 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 _____ 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

Surface Plug Setting Date: _____ Cut and Cap Date: _____ Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

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

Technical Detail/Comments:

Additional cement pumped to cover previously squeezed perforations.
Surface plug will consist of perforations at 250' and circulating 85 sacks Class G cement to surface inside and out of 7".
Provided well records show Belden formation completed and plugged perforations from 12081' - 12,101', but unable to select Belden formation from library.

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: 4/27/2022 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: Katz, Aaron Date: 5/12/2022

Condition of Approval**COA Type****Description**

| | |
|--------|---|
| | <p>1) Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations.</p> <p>2) The approved Form 6, Notice of Intent will be at the location during all phases of plugging operations.</p> <p>3) Operator shall implement measures to control venting and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard.</p> <p>4) Properly abandon flowlines as per Rule 1105. Pursuant to Rule 911.a. Closure of Oil and Gas Facilities, Operator will submit Site Investigation and Remediation Workplans via Form 27 for COGCC prior approval before cutting and capping the plugged well, conducting flowline abandonment, and removing production equipment. Pursuant to Rule 1105.f. Abandonment Verification, within 90 days of an operator completing abandonment requirements for a flowline or crude oil transfer line, an operator must submit a Field Operations Notice, Form 42-Abandonment of Flowlines for on-location flowlines, and a Flowline Report, Form 44, for off-location flowlines or crude oil transfer lines.</p> <p>5) 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>6) 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. Primary contact is Aaron Katz at 970-765-6300. Alternate COGCC contact is Craig Burger at 970-319-4194.</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**

| | |
|-----------|-----------------------------|
| 403030052 | FORM 6 INTENT SUBMITTED |
| 403030060 | WELLBORE DIAGRAM |
| 403030063 | PROPOSED PLUGGING PROCEDURE |

Total Attach: 3 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|---------------------|
| Engineer | Added stage tool for 2 stage surface cement job and corrected casing information to display 2 stage casing details 2021 Annual BH test completed There are no domestic water wells within 1 mile P&A is part of a full field abandonment for Wilson Creek Offset wells have been SI in preparation for the field abandonment | 05/12/2022 |
| Permit | Removed other perforations from zones tab. Were closed off during initial completion and recorded on sundry Doc#110740 | 05/09/2022 |

Total: 2 comment(s)