

Document Number:
403209251

Date Received:
10/26/2022

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: 100322 Contact Name: Gina Arcila
 Name of Operator: NOBLE ENERGY INC Phone: (432) 202-5717
 Address: 2001 16TH STREET SUITE 900 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: gina.arcila@chevron.com

For "Intent" 24 hour notice required, Name: Burns, Adam Tel: (970) 218-4885
COGCC contact: Email: adam.m.burns@state.co.us

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

API Number 05-123-19847-00
 Well Name: LOUSTALET Well Number: 30-44
 Location: QtrQtr: SESE Section: 30 Township: 4N Range: 64W 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: 40.278010 Longitude: -104.586640
 GPS Data: GPS Quality Value: 3.5 Type of GPS Quality Value: PDOP Date of Measurement: 02/27/2009

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	7079	7094			
NIOBRARA	6796	6960			

Total: 2 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	P-55	24	0	614	490	614	0	VISU
1ST	7+7/8	4+1/2	NA	11.6	0	7255	740	7255	410	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6748 with 2 sacks cmt on top. CIBP #2: Depth 4132 with 2 sacks cmt on top.
CIBP #3: Depth 2422 with 10 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 65 sks cmt from 814 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:
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 _____ 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 _____ 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:

3rd party wildlife surveys will be conducted on this well prior to rigging up for P&A activities. Notification will be given to any adjacent building unit occupants within a 1000 feet of the wellhead of planned P&A start date. Please be aware that Form 6 Approval can predate actual rig work by up to several months and that environmental conditions can change quickly over that time. Chevron's Environmental Site Screening Process incorporates full environmental field clearances within 7 days of a scheduled well-work activity once the well is added to the active workover rig schedule. Should sensitive HPH conditions be identified during the screening process, Chevron will delay the work until conditions (nesting) clear and/or consult directly with CPW for guidance and discussion of potential mitigation measures that may be incorporated.

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

Signed: _____ Print Name: Stephanie Dionne
Title: Operations Tech Date: 10/26/2022 Email: stephanie.dionne@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: McFarland, Nick Date: 11/21/2022

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 5/20/2023

COA Type	Description
	<p>Prior to starting plugging operations a bradenhead test shall be performed if there has not been a reported bradenhead test within the 60 days immediately preceding the start of plugging operations.</p> <p>1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required.</p> <p>2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required.</p> <p>The Form 17 shall be submitted within 10 days of the test. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions. If samples are collected, copies of all final laboratory analytical results shall be provided to the COGCC within three (3) months of collecting the samples.</p> <p>If there is a need for sampling, contact COGCC engineering for verification of plugging procedure.</p>
	<p>Operator shall implement measures to control venting, 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 welfare.</p>
	<p>Consistent with Rule 911.a, a Form 27 must be approved prior to cut and cap, conducting flowline abandonment, or removing production equipment. Allow 30 days for Director review of the Form 27; include the Form 27 document number on the Form 44 for offsite flowline abandonment (if applicable) and on the Form 6 Subsequent.</p> <p>Properly abandon flowlines per Rule 1105. If flowlines will be abandoned in place, include with the Form 27: pressure test results conducted in the prior 12 months as well as identification of any document numbers for a COGCC Spill/Release Report, Form 19, associated with the abandoned line.</p>
	<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. These are two separate notifications, required by Rules 405.e and 405.l.</p> <p>2) Operator shall run a new CBL to verify TOC. Provide of a copy of the CBL to COGCC engineering for verification of plugging orders.</p> <p>3) Prior to placing plugs above the base of the UPA: verify that all fluid (liquid and gas) migration has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders.</p> <p>4) After isolation has been verified, pump surface casing shoe plug. If surface casing cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 564' or shallower and provide a minimum of 10 sx plug at the surface.</p> <p>5) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation.</p> <p>6) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p>
	<p>Due to proximity to a mapped wetland and surface water, operator will use secondary containment for all tanks and other liquid containers. Operator will implement stormwater BMPs and erosion control measures as needed to prevent sediment and stormwater runoff from entering the wetland and surface water.</p>
	<p>COA's provided by the operator as Best Management Practices under Technical Detail/Comments: Notification will be given to any adjacent building unit occupants within a 1000 feet of the wellhead of planned P&A start date.</p>
	<p>COA's provided by the operator as Best Management Practices under Technical Detail/Comments: 3rd party wildlife surveys will be conducted on this well prior to rigging up for P&A activities.</p>
7 COAs	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403209251	FORM 6 INTENT SUBMITTED
403209292	WELLBORE DIAGRAM
403209294	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Most recent bradenhead test 4/29/21 - 0 psi. Producing as of August 2022. SB5 Base of Fox Hills: 507' Deepest Water Well Within One Mile: 455' Number of Wells: 40 Base of UPA 1580' - Induction Log Production within one mile: JSND, CODL, NBRR, SUSX	11/21/2022
Permit	- Verified as drilled Lat/Long - Verified Completed Intervals (842611, 400099789) - Verified Production Reporting Permit Review Complete	11/01/2022
OGLA	OGLA Review complete.	11/01/2022

Total: 3 comment(s)