

FORM 6 Rev 11/20	State of Colorado Oil and Gas Conservation Commission				DE	ET	OE	ES		
	1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109				Document Number: 403356767 Date Received: 03/27/2023					
WELL ABANDONMENT REPORT										
<p>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.</p>										
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: Evins, Bret		Tel: (970) 420-6699			
COGCC contact:					Email: bret.evins@state.co.us					
Type of Well Abandonment Report: <input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment										
API Number 05-123-24595-00										
Well Name: TRINITY-USX AA					Well Number: 7-17					
Location: QtrQtr: NWNE		Section: 7		Township: 6N		Range: 63W		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: 40.504803		Longitude: -104.475271								
GPS Data: GPS Quality Value: 1.9		Type of GPS Quality Value: PDOP				Date of Measurement: 08/20/2007				
Reason for Abandonment: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems										
<input type="checkbox"/> Other										
Casing to be pulled: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Estimated Depth:								
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, explain details below								
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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		6821	6833							
NIOBRARA		6540	6666							
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	J55	24	0	494	243	494	0	VISU
1ST	7+7/8	4+1/2	M80	11.6	0	7051	840	7051	1915	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6490 with 2 sacks cmt on top. CIBP #2: Depth 2347 with 10 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 55 sks cmt from 694 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 694 ft. with 170 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

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:

This well is part of the AOC (Order 1V-668) Alt MIT program.

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: Sharon Strum

Title: Lead Wells Technical Date: 3/27/2023 Email: sharon.strum@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: JENKINS, STEVE Date: 4/5/2023

<u>COA Type</u>	<u>Description</u>
	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.
	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. Notification will be given to any adjacent building unit occupants within a 1000 feet of the wellhead of planned P&A start date.
	FLOWLINE AND SITE CLOSURE 1) 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. 2) 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.
	1) Provide 2 business day notice of plugging MIRU via electronic Form 42, and provide 48 hours Notice of Plugging Operations, prior to mobilizing for plugging operations via electronic Form 42. These are 2 separate notifications, required by Rules 405.e and 405.l. 2) Prior to placing the 694' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders. 3) After isolation has been verified, pump surface casing shoe plug. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 444' or shallower and provide 10 sx plug at the surface. 4) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation. 5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.
	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.
	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. 1) If, before opening the Bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required. 2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required. 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.
6 COAs	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403356767	FORM 6 INTENT SUBMITTED
403356829	WELLBORE DIAGRAM
403356838	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
OGLA	OGLA Review complete.	04/05/2023
OGLA	Well is in a CPW mapped Pronghorn Winter Concentration Area High Priority Habitat. Although plugging and abandonment operations with heavy equipment will be allowed, the operator is strongly encouraged to avoid them from January 1 through April 30.	04/05/2023
Engineer	1) Deepest Water Well within 1 mile = 220'. 2) Fox Hills Bottom- N/A, per SB5.	03/29/2023
Permit	Missing 11/2007. Submit Operator's Monthly Production Reports (Form 7) required for compliance with Rule 413 within 30 days.	03/27/2023
Permit	Confirmed as-drilled well location. No other forms in process. Production reporting delinquent. Confirmed productive intervals docnum: 402365399. Reviewed WBDs. Pass.	03/27/2023

Total: 5 comment(s)