

Document Number:  
402435298

Date Received:  
03/21/2022

**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: Hunter Dunham  
 Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4308  
 Address: 2001 16TH STREET SUITE 900 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202 Email: RBUARORegulatory@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 05-123-23692-00  
 Well Name: KANGA STATE D Well Number: 36-1JI  
 Location: QtrQtr: NENE Section: 36 Township: 3N Range: 64W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: 70 7887S  
 Field Name: WATTENBERG Field Number: 90750

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 40.187080 Longitude: -104.492560  
 GPS Data: GPS Quality Value: 2.6 Type of GPS Quality Value: PDOP Date of Measurement: 10/17/2006

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	6847	6858	06/25/2019	B PLUG CEMENT TOP	6790
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	J55	24	0	718	505	718	0	CALC
1ST	7+7/8	4+1/2	M80	11.6	0	7443	480	7443	5186	CBL
S.C. 1.1						4830	240	4830	3250	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6790 with 2 sacks cmt on top. CIBP #2: Depth 6500 with 2 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 13 sks cmt from 2400 ft. to 2195 ft. Plug Type: CASING Plug Tagged:   
Set 17 sks cmt from 768 ft. to 550 ft. Plug Type: CASING Plug Tagged:   
Set 42 sks cmt from 550 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:

Perforate and squeeze at 2495 ft. with 73 sacks. Leave at least 100 ft. in casing 2400 CICR Depth  
Perforate and squeeze at 768 ft. with 153 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
Perforate and squeeze at 550 ft. with 158 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  
Surface Plug Setting Date: 07/08/2019 Cut and Cap Date: 09/13/2019 to Capping or Sealing the Well: 67

\*Wireline Contractor: Cutters \*Cementing Contractor: Halliburton

Type of Cement and Additives Used: plugcem

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

#### Technical Detail/Comments:

1. Form 42 submitted 6/26/2019, doc # 402088399
  2. no fluid migration or pressure
  3. cement to surface
  4. all plugs have at least 100' of cement
  5. Form 44 submitted 3/2/2020, doc # 402074118 (verification doc # 402329742)
- Venting health and safety precautions were taken to avoid nuisance and or hazards to the public.  
Form 17 submitted 6/19/2019, doc # 402080138

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

Signed: \_\_\_\_\_ Print Name: Julie Webb  
Title: Sr. Regulatory Analyst Date: 3/21/2022 Email: julie.webb@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: Jacobson, Eric Date: 1/30/2024

#### CONDITIONS OF APPROVAL, IF ANY:

<b>COA Type</b>	<b>Description</b>
0 COA	

**Attachment List**

<b>Att Doc Num</b>	<b>Name</b>
402435298	WELL ABANDONMENT REPORT (SUBSEQUENT)
402435304	WELLBORE DIAGRAM
402435308	CEMENT JOB SUMMARY
402435309	CEMENT BOND LOG
402601497	OPERATIONS SUMMARY
402986807	WIRELINER JOB SUMMARY
403670288	FORM 6 SUBSEQUENT SUBMITTED

Total Attach: 7 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Permit	Permitting review complete.	08/16/2022
Engineer	rt'd to DRAFT per operator request for correction - corrected Codell abandonment date per XXXXXX5306	03/08/2022
Permit	With operator concurrence, corrected zone abandonment dates to 6/25/2019. Permitting review complete.	03/01/2022
Permit	Date of abandonment on zones tab does not match attached WBD/wireline tickets. Emailed operator.	02/18/2022

Total: 4 comment(s)