

FORM  
6Rev  
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



DE ET OE ES

Document Number:

403239135

Date Received:

## 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: 10459

Contact Name: Adam Conry

Name of Operator: EXTRACTION OIL &amp; GAS INC

Phone: (303) 883-3351

Address: 370 17TH STREET SUITE 5200

Fax:

City: DENVER

State: CO

Zip: 80202

Email: AConry@civiresources.com

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

Type of Well Abandonment Report:

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

API Number 05-123-33967-00

Well Name: WESTFORK

Well Number: 1-1-22

Location: QtrQtr: NWSE

Section: 22

Township: 5N

Range: 66W

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: 40.384360

Longitude: -104.764870

GPS Data: GPS Quality Value: 1.2

Type of GPS Quality Value: PDOP

Date of Measurement: 10/10/2011

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	7966	7976	07/08/2022	BRIDGE PLUG	7590
NIOBRARA	7640	7790	07/08/2022	BRIDGE PLUG	7590

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	N/A	24	0	603	430	603	0	VISU
1ST	7+7/8	4+1/2	N/A	11.6	0	8639	1245	8639	310	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7590 with 25 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 <u>25</u> sks cmt from <u>4698</u> ft. to <u>4373</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>40</u> sks cmt from <u>2500</u> ft. to <u>2000</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>8</u> sks cmt from <u>1010</u> ft. to <u>916</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>10</u> sks cmt from <u>850</u> ft. to <u>792</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>50</u> sks cmt from <u>545</u> ft. to <u>16</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 1050 ft. with 45 sacks. Leave at least 100 ft. in casing 1010 CICR Depth

Perforate and squeeze at 900 ft. with 35 sacks. Leave at least 100 ft. in casing 850 CICR Depth

Perforate and squeeze at 780 ft. with 20 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 5 sacks half in. half out surface casing from 615 ft. to 565 ft. Plug Tagged: ☐

Set 10 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: 07/19/2022 Cut and Cap Date: 11/15/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 119

\*Wireline Contractor: Surefire

\*Cementing Contractor: Swabbco

Type of Cement and Additives Used: G Cement

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

#### Technical Detail/Comments:

Plugging Procedure continued

Perf @ 615' 22 sks

Perf'd at 1050' and 950' for CICR @ 1010'

Perf'd at 900' and 800' for CICR @ 805'

- 1). Form 42 was submitted prior to plugging operations, Form 42 Doc #403095225. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #403095228.
  - 2). After placing plug at 4698', operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.
  - 3). Procedure changed, attached is COGCC communication
  - 4). Procedure changed, attached is COGCC communication
  - 5). Plug was Isolation has been verified, the plug was cemented to surface with 50 sacks of cement from 545'. Topped off with 10 sks.
  - 6) At least 100' of cement was left in the wellbore for each plug.
  - 7) This wells flowline(s) has not yet been abandoned per Rule 1105 at the time of this Form 6 subsequent report. It will be abandoned within 90 days of the last surface plug set date and reported on a Form 42 or 44 as per Rule 1105.
  - 8) This form 6-SRA addresses all COA's from the Form 6-NOIA.
- A Bradenhead test was performed before plugging this well. No pressure was present. Form 17 submitted with results, Doc #403077609. Gas samples were taken and submitted on Form 43.
- Attached to this form:
- a. Wireline and cement tickets are attached to this form.
  - b. Operations summary is attached to this form for reference.
  - c. Final P&A WBD is attached to this form.
  - d. CBL(s)
  - e. COGCC communication
- Venting health and safety precautions were taken to avoid nuisance and or hazards to the public.

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

Signed: \_\_\_\_\_

Print Name: Ashley Noonan

Title: Sr. Regulatory Analyst

Date: \_\_\_\_\_

Email: regulatory@civiresources.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: \_\_\_\_\_

Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type**

**Description**

0 COA	

**Attachment List**

**Att Doc Num**

**Name**

403246789	OPERATIONS SUMMARY
403246876	CEMENT JOB SUMMARY
403248396	WIRELINE JOB SUMMARY
403248402	CEMENT BOND LOG
403248403	CEMENT BOND LOG
403248405	CEMENT BOND LOG
403248409	OTHER
403250686	WELLBORE DIAGRAM

Total Attach: 8 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)