

FORM

6

Rev  
02/20

## State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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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: 55960

Contact Name: Ryan Dornbos

Name of Operator: MCWHINNEY HOLDING COMPANY LLLP

Phone: (970) 669-7411

Address: 2725 ROCKY MOUNTAIN AVE #200

Fax: (970) 669-4077

City: LOVELAND State: CO Zip: 80538

Email: ryan@petersonenergyoperating.com

**For "Intent" 24 hour notice required,**

Name: Peterson, Tom

Tel: (970) 370-1281

**COGCC contact:**

Email: tom.peterson@state.co.us

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

API Number 05-069-06194-00

Well Name: JEFFERS

Well Number: 2-2

Location: QtrQtr: SWSW Section: 2 Township: 5N Range: 68W Meridian: 6

County: LARIMER

Federal, Indian or State Lease Number:

Field Name: KELIM

Field Number: 43800

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

Latitude: 40.423340 Longitude: -104.980080

GPS Data: GPS Quality Value: 4.0 Type of GPS Quality Value: Date of Measurement: 07/17/2012

GPS Instrument Operator's Name: Northern Engineering

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
CODELL	7236	7252			
NIOBRARA-CODELL	6894	7252			
NIOBRARA	6894	7162			

Total: 3 zone(s)

## Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	282	200	282	0	CALC
1ST	7+7/8	5+1/2	15.5, 17	7,932	275	7,932	6,106	CALC
			Stage Tool	4,736	200	4,736	3,408	CALC

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7176 with 2 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 25 sks cmt from 4836 ft. to 4636 ft. Plug Type: CASING Plug Tagged: ☐  
 Set 160 sks cmt from 500 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: ☐

Perforate and squeeze at 6894 ft. with 150 sacks. Leave at least 100 ft. in casing 6854 CICR Depth  
 Perforate and squeeze at 2500 ft. with 90 sacks. Leave at least 100 ft. in casing 2450 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 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:

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

Signed: \_\_\_\_\_ Print Name: Ryan Dornbos

Title: Petroleum Engineer Date: \_\_\_\_\_ Email: Ryan@petersonenergyoperating.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: \_\_\_\_\_

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

**COA Type** **Description**

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### Attachment Check List

**Att Doc Num****Name**

402428993	WELLBORE DIAGRAM
402429004	WELLBORE DIAGRAM
402439117	WELLBORE DIAGRAM

Total Attach: 3 Files

### General Comments

**User Group****Comment****Comment Date**

Engineer	RTD for plug update	06/30/2020
Engineer	Deepest Water Well within 1 Mile – 125' SB5 Base of Fox Hills - N/A	06/25/2020
Permit	-Confirmed as-drilled well location. -No 5 or 5As in process. -Production reporting up-to-date. -Confirmed productive intervals docnum: 179997. -Reviewed WBDs. -Pass.	06/25/2020

Total: 3 comment(s)