



## DEVELOPMENT SERVICES

410 E. 5th Street • Loveland, CO 80537  
(970) 962-2523 • [eplan-planning@cityofloveland.org](mailto:eplan-planning@cityofloveland.org)  
[www.cityofloveland.org/DC](http://www.cityofloveland.org/DC)

# **OIL AND GAS FACILITY PERMIT**

**PROJECT NAME:** McDonough #1 Well

**ADDRESS:** N/A

**LEGAL DESCRIPTION:** QtrQtr: NENE Section: 16 Township: 5N Range: 68W  
Meridian: 6

**PROJECT DESCRIPTION:** Plug and abandon well according to COGCC rules and regulations.  
AP1 #05-069-06208-00

**STATE PERMIT NUMBER:** 2225352

**APPLICANT/OWNER REPRESENTATIVE:**

Tom Fenno Production, LLC  
Tom Fenno, Sr.  
1707 Avian Dr.  
Ft. Collins, CO 80524

**SURFACE PROPERTY OWNER:**

Tom Fenno Production, LLC  
Tom Fenno, Sr.  
1707 Avian Dr.  
Ft. Collins, CO 80524

**STAFF ACTION:** Approved

**NOTICE:** This Oil and Gas Facility Permit is issued only to the applicant stated above and solely for the project and site as described herein. This permit is non-transferable and non-assignable.

This Oil and Gas Facility Permit shall not become effective until signed by the applicant, notarized, and the original is returned to Development Services.

Approved by:   
Director of Development Services

Date: 3/01/2017

**APPLICANTS CERTIFICATION:**

I, Thomas Fenno Sr, hereby state that I have read the provisions set forth in Chapter 18.77 of the City of Loveland Municipal Code and agree to operate in strict compliance with all said provisions and conditions.

Signature: Thomas Fenno Sr  
Applicant

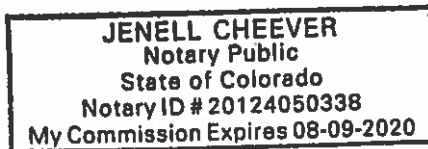
STATE OF COLORADO )  
                                  )ss  
COUNTY OF LARIMER )

The foregoing certificate was acknowledged before me this 18<sup>th</sup> day of March,  
2017, by Thomas Fenno Sr.

Witness my hand and official seal.

My commission expires 8-9-2020

Jenell Cheever  
Notary Public



FORM

6

Rev  
12/05

## 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:

2225352

Date Received:

11/18/2016

## 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: 29625

Contact Name: TOM FENNO

Name of Operator: TOM FENNO PRODUCTION LLC

Phone: (970) 217-6510

Address: 1707 AVIAN DR

Fax:

City: FORT COLLINS State: CO Zip: 80525

Email: ashleyfенno@comcast.net

For "Intent" 24 hour notice required,

Name: Peterson, Tom

Tel: (303) 815-9641

COGCC contact:

Email: tom.peterson@state.co.us

API Number 05-069-06208-00

Well Name: MCDONOUGH

Well Number: 1

Location: QtrQtr: NENE Section: 16 Township: 5N Range: 68W Meridian: 6

County: LARIMER

Federal, Indian or State Lease Number:

Field Name: LOVELAND

Field Number: 52000

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

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

Latitude: 40.405260

Longitude: -105.004581

GPS Data:

Date of Measurement: 05/10/2012

PDOP Reading: 1.1

GPS Instrument Operator's Name: INTERMILL LAND

Reason for Abandonment:

☐ Dry☐ Production Sub-economic☐ Mechanical Problems☒ Other NONE LISTEDCasing to be pulled: ☒ Yes☐ No

Estimated Depth: 356

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	6756	6780			
NIOBRARA	6424	6674			

Total: 2 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	306	200	306	0	VISU
1ST	7+7/8	5+1/2	17	6,850		6,850		

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6374 with 2 sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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 _____	sks cmt from _____	ft. to _____	ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 2500 ft. with 40 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 147 sacks half in. half out surface casing from 406 ft. to 0 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 Plugging Date: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No \*ATTACH JOB SUMMARY

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: THOMAS FENNO SR.

Title: PRESIDENT-OWNER Date: 11/17/2016 Email: ashleyfeno@gmail.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: BURN, DIANA Date: 2/6/2017

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ Expiration Date: 8/5/2017

<b>COA Type</b>	<b>Description</b>
	<p>NOTE: Changes in plugging procedure - additional plug (+/- 2500') pumped and must be tagged (~2400')</p> <p>1) Provide 48 hour notice of plugging MIRU via electronic Form 42.</p> <p>2) If surface casing plug not circulated to surface(or falls after pumping) then tag plug – must be 250' or shallower and provide 10 sx plug at the surface.</p> <p>3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete.</p>
	<p>Prior to initiation of plugging operations, a Bradenhead test shall be performed. If there is 25# or greater present at the beginning of the test call COGCC Engineer for possible sampling requirements. Form 17 shall be submitted within 10 days.</p>

### **Attachment Check List**

<b>Att Doc Num</b>	<b>Name</b>
2225352	WELL ABANDONMENT REPORT (INTENT)
2225353	WELLBORE DIAGRAM
2225354	WELLBORE DIAGRAM
2225355	PROPOSED PLUGGING PROCEDURE
401202856	FORM 6 INTENT SUBMITTED

Total Attach: 5 Files

### **General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Engineer	DIL no show; deepest WW 125'	02/06/2017
Public Room	Document verification complete 11/18/16	11/18/2016

Total: 2 comment(s)