

FORM  
6Rev  
12/05State 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:

401110003

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: 10531

Contact Name: Michael Frow

Name of Operator: VANGUARD OPERATING LLC

Phone: (970) 876-2341

Address: 5847 SAN FELIPE #3000

Fax:

City: HOUSTON

State: TX

Zip: 77057

Email: mfrow@vnrl.com

For "Intent" 24 hour notice required,

Name: Murray, Richard

Tel: (970) 623-9782

COGCC contact:

Email: g.richard.murray@state.co.us

API Number 05-045-21120-00

Well Name: Dixon Federal

Well Number: 22A-23-692

Location: QtrQtr: SENW

Section: 23

Township: 6S

Range: 92W

Meridian: 6

County: GARFIELD

Federal, Indian or State Lease Number: COC15976

Field Name: MAMM CREEK

Field Number: 52500

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 39.514544

Longitude: -107.634948

GPS Data:

Date of Measurement: 08/13/2010

PDOP Reading: 6.0

GPS Instrument Operator's Name: James Kalmon

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 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

Total: 0 zone(s)

## Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
CONDUCTOR	24	14	36	62		62	0	CALC
SURF	12+1/4	9+5/8	36	802	240	822	0	VISU

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 92 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 \_\_\_\_\_ 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: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged: ☐

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

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

Plugging Date: 08/23/2016

\*Wireline Contractor: The Perforators

\*Cementing Contractor: Halliburton

Type of Cement and Additives Used: 15.8# Neat G Cement

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Vanguard Operating LLC, plugged and abandoned the subject well August 23, 2016. Please find attached the current wellbore diagram, cement job summary, and wireline job summary. The following was the plugging procedure:

1. Move In Rig Up (MIRU) well service unit (WSU)
2. Set cast iron bridge plug @ 92' KB (70' MD)
3. Pump 25 sacks of cement
4. Top of cement @ 26' KB (4' MD)
6. Weld plate over casing cut off
7. Backfill with material and place dry hole marker on surface

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

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

Print Name: Crissy Venturo

Title: Regulatory Analyst

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

Email: cventuro@progressivepcs.net

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

### Attachment Check List

**Att Doc Num**

**Name**

401113469	WIRELINE JOB SUMMARY
401113492	WELLBORE DIAGRAM
401114957	CEMENT JOB SUMMARY

Total Attach: 3 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

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Total: 0 comment(s)