

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:

400556659

Date Received:

02/28/2014

## 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: 8960

Contact Name: Stephen Wolfe

Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Phone: (720) 440-6110

Address: 410 17TH STREET SUITE #1400

Fax: (720) 305-0804

City: DENVER State: CO Zip: 80202

Email: swolfe@bonanzacrk.com

For "Intent" 24 hour notice required,

Name: \_\_\_\_\_ Tel: \_\_\_\_\_

COGCC contact:

Email: \_\_\_\_\_

API Number 05-057-06305-00

Well Name: FEDERAL

Well Number: 6-27

Location: QtrQtr: SWSE Section: 27 Township: 9N Range: 78W Meridian: 6

County: JACKSON

Federal, Indian or State Lease Number: CO-26907

Field Name: MCCALLUM SOUTH

Field Number: 53450

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 40.713500

Longitude: -106.132670

GPS Data:

Date of Measurement: 09/20/2006

PDOP Reading: 3.0

GPS Instrument Operator's Name: Larry Robbins

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems☐ Other \_\_\_\_\_Casing 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
PIERRE B	312	539	10/22/2010	CEMENT	0

Total: 1 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	8+3/4	7	20	266	50	266	0	
1ST	6+1/4	4+1/2	10.5	1,027	75	1,027	185	

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 40 sks cmt from 693 ft. to 413 ft. Plug Type: CASING Plug Tagged: ☒

Set 40 sks cmt from 413 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 \_\_\_\_\_ 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: 11/03/2010

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

\*Cementing Contractor: Wyatt Redi-Mix / Excell

Type of Cement and Additives Used: Neat Redi mix

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

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Third cement ticket for topping off surface on 11/3/2010, 40 sx min charge

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

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

Print Name: Stephen Wolfe

Title: Sr Prod Engr

Date: 2/28/2014

Email: swolfe@Bonanzack.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: ANDREWS, DAVID

Date: 4/17/2014

### CONDITIONS OF APPROVAL, IF ANY:

#### COA Type

#### Description

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### **Attachment Check List**

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

1949205	WELLBORE DIAGRAM
2167718	CEMENT JOB SUMMARY
400556659	FORM 6 SUBSEQUENT SUBMITTED
400564561	CEMENT JOB SUMMARY

Total Attach: 4 Files

### **General Comments**

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

Permit	Attached more detailed summary of cementing job. No depths are shown. Opr states their own crew did work and these are the only two tickets available.	3/7/2014 11:35:19 AM
Permit	NOAV was issued 4/10/13 with a deadline of 5/12/13 for subsequent to be filed. See Doc 200378037.	3/5/2014 7:17:39 AM

Total: 2 comment(s)