

FORM
6Rev
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:

400752512

Date Received:

01/16/2015

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) 440-6100

Address: 410 17TH STREET SUITE #1400

Fax:

City: DENVER State: CO Zip: 80202

Email: swolfe@bonanzacrk.com

For "Intent" 24 hour notice required,

Name: Waldron, Emily

Tel: (970) 819-9609

COGCC contact:

Email: emily.waldron@state.co.us

API Number 05-057-06189-00

Well Name: MCCALLUM UNIT

Well Number: 102

Location: QtrQtr: SWNE Section: 3 Township: 9N Range: 79W Meridian: 6

County: JACKSON

Federal, Indian or State Lease Number: D-028963

Field Name: MCCALLUM

Field Number: 53300

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.782722

Longitude: -106.250917

GPS Data:

Date of Measurement: 09/19/2006

PDOP Reading: 2.2

GPS Instrument Operator's Name: Larry Robbins

Reason for Abandonment: ☐ Dry ☐ Production for 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
PIERRE B	1680	1704	10/23/2014	B PLUG CEMENT TOP	1570

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	12+1/4	8+5/8	24	150	110	150	0	VISU
1ST	7+7/8	5+1/2	14	1,830	150	1,830	1,044	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1570 with 4 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 297 ft. with 131 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: 0 ft. of _____ inch casing

Plugging Date: 11/04/2014

*Wireline Contractor: Warrior Energy Services, Corp

*Cementing Contractor: Thermasource Cementing, Inc

Type of Cement and Additives Used: 15.6 ppg, 1.15 yield, Class G neat

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

*ATTACH JOB SUMMARY

Technical Detail/Comments:

Well is plugged and plate welded on. Flowline is capped. Flowline abandonment and reclamation will occur in 2015 when conditons allow.

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

Signed: _____

Print Name: Stephen R Wolfe

Title: Sr Prod Engr

Date: 1/16/2015

Email: swolfe@bonanzacrk.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, DAVE

Date: 5/12/2015

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

1) Properly abandon flowlines per Rule 1103. File electronic Form 42 when flowline abandonment is complete.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400752512	FORM 6 SUBSEQUENT SUBMITTED
400773534	WELLBORE DIAGRAM
400773535	CEMENT JOB SUMMARY
400773536	WIRELINE JOB SUMMARY

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Production shown as PA through December 2014. Form is OK to approve.	5/12/2015 8:10:30 AM
Permit	Operator partially corrected Form 7 reporting. Oct/Nov were corrected to AB but December still reports SI. Contacted operator to correct.	5/5/2015 4:33:27 PM
Permit	06189 Well plugged 10/2014. Status SI for last two months of reporting. Contacted operator to correct.	4/17/2015 9:38:54 AM

Total: 3 comment(s)