

**Replug By Other Operator**

Document Number:

401439466

Date Received:

11/28/2017

**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: Brian Dodek  
 Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY Phone: (720) 2256653  
 Address: 410 17TH STREET SUITE #1400 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202 Email: bdodek@bonanzacr.com  
**For "Intent" 24 hour notice required,** Name: Peterson, Tom Tel: (303) 815-9641  
**COGCC contact:** Email: tom.peterson@state.co.us

API Number 05-123-07249-00  
 Well Name: UPRR PAN AM 1 Well Number: 55  
 Location: QtrQtr: SWSW Section: 13 Township: 4N Range: 63W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WILDCAT Field Number: 90750

Notice of Intent to Abandon     
  Subsequent Report of Abandonment

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

Latitude: 40.307327 Longitude: -104.393926  
 GPS Data:  
 Date of Measurement: 11/03/2017 PDOP Reading: 1.2 GPS Instrument Operator's Name: Greg Weimer  
 Reason for Abandonment:  Dry     Production Sub-economic     Mechanical Problems  
 Other Offset mitigation for Frac  
 Casing 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
J SAND	7002	7155	05/10/1971	CEMENT	6912

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	204	215	204	0	VISU
OPEN HOLE	7			7,155				

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 100 sks cmt from 6240 ft. to 5900 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 200 sks cmt from 410 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. \_\_\_\_\_ inch casing Plugging Date: \_\_\_\_\_  
of \_\_\_\_\_  
\*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:

Before and After proposed wellbore diagrams are included on the same attachment.  
Surface Owner Consent is included under Agreement #3 on Page 1 of the SUA between Bonanza Creek Energy and Cervi Enterprises.  
For technical details, please contact Russell Schucker at rschucker@bonanzacr.com.

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

Signed: \_\_\_\_\_ Print Name: Ariana Solis  
Title: Regulatory Analyst Date: 11/28/2017 Email: asolis@bonanzacr.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: JENKINS, STEVE Date: 12/28/2017

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: 6/27/2018

<b>COA Type</b>	<b>Description</b>
	1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) Prior to placing the 410' plug: verify that all fluid migration (liquid or gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders. 3) After isolation has been verified, pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 154' or shallower and provide 10 sx plug at the surface. Leave at least 100' of cement in the casing for each plug. 4) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment is complete.

**Attachment Check List**

<b>Att Doc Num</b>	<b>Name</b>
401439466	FORM 6 INTENT SUBMITTED
401447079	WELLBORE DIAGRAM
401469466	LOCATION PHOTO
401469469	PROPOSED PLUGGING PROCEDURE
401469470	SURFACE AGRMT/SURETY

Total Attach: 5 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Engineer	1) Deepest Water Well within 1 mile = 240'. 2) Fox Hills Bottom- 286', per SB5.	12/28/2017
Permit	Pass.	12/05/2017
Permit	Returned to draft. Missing the following: surface owner consent letter, photos from 4 directions, before and after wellbore diagrams. Need as-built GPS to include on the form 6 subsequent. Field should be Wattenberg.	11/01/2017
Public Room	Well file not found for verification - passed task 10/30/17	10/30/2017

Total: 4 comment(s)