

Document Number:
401879689

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: 8960 Contact Name: Kate Miller

Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY Phone: (720) 4406133

Address: 410 17TH STREET SUITE #1400 Fax: _____

City: DENVER State: CO Zip: 80202 Email: regulatory@bonanzacrck.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____

COGCC contact: Email: _____

API Number 05-123-20383-00 Well Number: 21-28

Well Name: DOW

Location: QtrQtr: NENW Section: 28 Township: 5N Range: 63W Meridian: 6

County: WELD Federal, Indian or State Lease Number: _____

Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.375970 Longitude: -104.443140

GPS Data:
Date of Measurement: 12/19/2009 PDOP Reading: 2.0 GPS Instrument Operator's Name: Larry Robbins

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems

Other Failed MIT, holes in casing

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
CODELL	6476	6484	07/31/2018	BRIDGE PLUG	6223
NIOBRARA	6295	6374	07/31/2018	BRIDGE PLUG	6223
J SAND	6933	7013	04/20/2004	B PLUG CEMENT TOP	6750

Total: 3 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	367	260	367	0	VISU
1ST	7+7/8	4+1/2	11.6	7,130	200	7,130	5,990	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6750 with 2 sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth 6223 with 2 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 25 sks cmt from 6223 ft. to 6023 ft. Plug Type: CASING Plug Tagged:
 Set 75 sks cmt from 3253 ft. to 3141 ft. Plug Type: CASING Plug Tagged:
 Set 268 sks cmt from 1000 ft. to 0 ft. Plug Type: OPEN HOLE 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: 750 ft. of 4+1/2 inch casing Plugging Date: 11/11/2018
 *Wireline Contractor: KLX Wireline *Cementing Contractor: Ranger Cementing
 Type of Cement and Additives Used: Class G
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:
 Bonanza identified a hole in the casing between 3237' - 3269' while attempting to MIT this well therefore it was determined that the well needed to be P&Ad. A CIBP was set at 6223' w/ 2sxs cmt in July 2018. Upon P&Aing this well 25 sxs cmt were set on top of the 2 sxs cmt placed in July 2018. The production casing has a cmt squeeze through the existing holes in the casing (depths noted above) of 75 sxs, TOC tagged at 3141'. 750' of the 4.5" csg was cut and removed from wellbore, 32jts tubing was set down hole and 268 sxs cmt was pumped from 1000' to surface.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.
 Signed: _____ Print Name: Aubrey Noonan
 Title: Regulatory Analyst Date: _____ Email: Anoonan2@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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401879800	CEMENT JOB SUMMARY
401879804	CEMENT JOB SUMMARY
401879808	WIRELINER JOB SUMMARY
401879952	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)