

FORM
6Rev
12/05State of Colorado
Oil and Gas Conservation Commission

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DE ET OE ES

Document Number:

401297885

Date Received:

06/01/2017

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: Julie L. Vigil

Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Phone: (303) 803-1718

Address: 410 17TH STREET SUITE #1400

Fax: (720) 279-2331

City: DENVER State: CO Zip: 80202

Email: jvigil@bonanzacrk.com

For "Intent" 24 hour notice required,

Name: Pesicka, Conor

Tel: (970) 415-0789

COGCC contact:

Email: conor.pesicka@state.co.us

API Number 05-123-41763-00

Well Name: LOST

Well Number: NPP31T3434HNB

Location: QtrQtr: SESW Section: 27 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: 40.366660

Longitude: -104.422180

GPS Data:

Date of Measurement: 05/25/2017

PDOP Reading: 3.2

GPS Instrument Operator's Name: Brian Thomas Brinkman

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other COULD NOT GET SURFACE CASING DOWN AND LOST TOTALCasing to be pulled: ☐ Yes ☒ No Estimated Depth: 1120Fish 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

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
SURF	13+1/2	9+5/8	36	1,080	308	1,080	0	VISU

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 308 sks cmt from 0 ft. to 1080 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: ☐

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: 0 ft. 1080+9/5 inch casing Plugging Date: 08/24/2015

*Wireline Contractor: _____ *Cementing Contractor: SANJEL

Type of Cement and Additives Used: Type III Cement with 1% Calcium Chloride - Accelerator

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Drilled 13-1/4" hole to 1680'. Ran 9-5/8", 36#, J-55 casing. Casing became stuck at 1120'. Cannot pull casing, cannot circulate to cement.
Total measured depth reached in the lost hole 1680'
Casing set - 9-5/8", 36#, J-55 and measured depth(s) casing stuck at 1120'
No fish in casing, casing at 1120' to surface.
Fill casing with 308 sacks, 80BBL, Type 3 cement with 1% CaCl₂ and .25#/sk poly flake. Weight 14.2 #/gal, yield 1.46 ft³/sk. Shoe at 1120', float
collar at 1081', top of cement at surface. Cut off casing at bottom of cellar and weld on steel plate.
Type of cement used for all plugs, including slurry weight (ppg) and yield (cf/sk) was Type 3 cement with 1% CaCl₂ and .25#/sk poly flake. Weight 14.2 ppg, yield 1.46 cf/sk.
Proposed objective formation(s) for replacement well - same as lost hole, Niobrara.
BHL target for replacement well - will be the same as that for lost hole.

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

Signed: _____ Print Name: Julie L. Vigil
Title: Sr. Regulatory Specialist Date: 6/1/2017 Email: jvigil@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: Mangama, Christelle Date: 2/16/2018

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

Att Doc Num	Name
401297885	FORM 6 SUBSEQUENT SUBMITTED
401297991	WELLBORE DIAGRAM
401297994	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Permit	•Changed as drilled Latitude and Longitude, PDOP, instrument operator's name, and GPS data date of measurement, per operator.	09/12/2017
Permit	Removed zones tab information, as no zones exist.	07/10/2017

Total: 2 comment(s)