

FORM

6

Rev
02/20

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

402266120

Date Received:

02/11/2020

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) 440-6116

Address: 410 17TH STREET SUITE #1400

Fax:

City: DENVER State: CO Zip: 80202

Email: regulatory@bonanzacrk.com

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-123-22501-00

Well Name: WETCO FARMS

Well Number: 11-4

Location: QtrQtr: NWNW Section: 4 Township: 4N Range: 63W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.347070 Longitude: -104.449240

GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 07/12/2006

GPS Instrument Operator's Name: Curtis E. Carroll

Reason for Abandonment:



Dry



Production Sub-economic



Mechanical Problems

☐ Other

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	6492	6504	11/13/2018	B PLUG CEMENT TOP	6182
NIOBRARA	6242	6386	11/13/2018	B PLUG CEMENT TOP	6182
DAKOTA	7230	7253	12/21/2009	B PLUG CEMENT TOP	6630

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	725	290	725	0	CALC
1ST	7+7/8	4+1/2	11.6	7,340	305	7,340	5,492	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6660 with 2 sacks cmt on top. CIPB #2: Depth 6630 with 2 sacks cmt on top.
CIBP #3: Depth 6182 with 25 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 307 sks cmt from 900 ft. to 0 ft. Plug Type: STUB PLUG 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 2500 ft. with 40 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: 800 ft. of 4+1/2 inch casing Cut and Cap Date: 01/27/2020

*Wireline Contractor: KLX Wireline

*Cementing Contractor: Ranger Cementing Service

Type of Cement and Additives Used: Class "G"

Flowline/Pipeline has been abandoned per Rule 1105 ☒ Yes ☐ No

Technical Detail/Comments:

Wireline and cement tickets are attached to this form.

Form 6 NOI had a written expiration extension approved by COGCC Engineer. Please see email correspondence attached to this form. Email is labeled as attachment "Other".

Operations summary is attached to this form for reference. Final P&A WBD is attached to this form.

Per COA, well was perforated at 2500' and pumped 40 sack casing plug leaving 10 sacks in the casing.

A Bradenhead test was performed before plugging this well. No pressures were present. Form 17 submitted with results, Doc #402267570.

Form 42 was submitted prior to plugging operations, Form 42 Doc #402263305.

No fluids or gas migration was present prior to cement plug to surface being set. Casing was cut at 800. The plug was cemented to surface with 307 sacks of cement from 911'.

Venting health and safety precautions were taken to avoid nuisance and or hazards to the public.

Well was cut and capped on 1/27/2020. Flowlines were abandoned and documented as abandoned via doc #'s: 402004329 and 402309192.

Form 7 corrections submitted via Doc #402309278.

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: 2/11/2020

Email: regulatory@bonanzackr.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: Jacobson, Eric

Date: 5/6/2020

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description**

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Attachment Check List**Att Doc Num****Name**

402266120	FORM 6 SUBSEQUENT SUBMITTED
402267580	OTHER
402288928	OPERATIONS SUMMARY
402289561	CEMENT JOB SUMMARY
402289562	WIRELINER JOB SUMMARY
402291556	OTHER
402291747	WELLBORE DIAGRAM
402291750	WELLBORE DIAGRAM

Total Attach: 8 Files

General Comments**User Group****Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)