



410 17th Street, Suite 1400
Denver, CO 80202
(720) 440-6100 phone
(720) 305-0804 fax

Bonanzacrk.com

April 16, 2018

Director Julie Murphy
Colorado Oil & Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, CO 80203

**RE: COGCC Rule 1001.c Surface Owner Waiver - Final Reclamation Variance Request
Park 41-4 Well Pad, API# 05-123-12204, Facility ID: 322877
Section 4, Township 4N, Range 63W, 6th P.M.
Weld County, Colorado**

Director Murphy,

Bonanza Creek Operating Company, LLC. (Bonanza Creek) obtained a signed Surface Owner Waiver request under Rule 1001.c for final reclamation of the Park 41-4 well pad. We have successfully completed final reclamation in accordance with the surface owner's requests and in turn are respectfully requesting your approval for a variance from the requirements of the COGCC Rule 1004.(a). The Park 41-4 well pad was constructed by a previous operator in an existing agricultural field adjacent to existing access roads on the property. No access roads were constructed by the previous operator to access the Park 41-4. The well pad was constructed on grade, requiring no cut or fill. Aerial photography indicates that interim reclamation was successfully completed and the majority of the well pad was returned to cropland prior to September 29, 1999.

Bonanza Creek decided to plug and abandon the Park 41-4 well in 2014. Bonanza Creek entered into an agreement (attached) with the surface owner in 2014 regarding reclamation of the Park 41-4 well pad in accordance with Rule 1001.c. The surface owner requested that the remaining portion of the previous wellpad, now approximately 0.2 acres, be left in place. The surface owner purchased and set a large steel container on the remaining roadbase pad. Following the plugging and abandonment of the Park 41-4 well, all Bonanza Creek equipment was removed from the location (with the exception of the midstream meter house). The meter house and the associated risers were properly abandoned on October 25, 2017. The 0.2 acre portion of the previous wellpad is depicted in the attached Figure 1 (green outline). The surface owner stores agricultural equipment both on the roadbase and inside the secure container that is depicted in the aerial photo. On April 11, 2018, and at the request of the COGCC, Bonanza Creek updated the former agreement to meet the recent reclamation variance guidance requirements.

An internal evaluation was conducted to determine the potential for any adverse impacts to the environment and to safeguard the public's health, safety, and wellbeing from any risks associated with Bonanza Creek's proposed variance of COGCC's Rule 1004. As the alternative land use to the stabilized road base storage area would be disturbed agricultural land, the stabilized storage

area does not pose any threat of degradation of the surrounding area. The area is flat and does not pose any risk of stormwater related erosion issues. The remaining area is also free of weeds.

A reclamation plan is not included in this petition due to the prior surface owner agreement to leave the approximate 0.2 acres of stabilized location completely intact. Outside the remaining 0.2 acre area, the former pad footprint has been returned to previous grade and condition.

Bonanza Creek petitions at the request of the surface owner to leave the stabilized location in place and be waived of its requirements to fully reclaim the remaining stabilized 0.2 acre area.

The attachments detailed below provide all of the remaining information and documentation required to fulfill the December 17, 2015 revision of the COGCC Operator Guidance on Rule 1001.c: Reclamation Variances and Waivers.

1. "Park 41-4 Surface Owner Waiver of 1000-Series Rules"

This document fulfills requirements two and three of Section I in the December 17, 2015 revisions of the COGCC 1001.c: Reclamation Variances and Waivers" guidance document.

2. "Figure 1 – Site Map"

This document fulfills the first requirement of Section I in the December 17, 2015 revisions of the COGCC 1001.c: Reclamation Variances and Waivers" guidance document.

3. "Park 41-4 Approved COGCC Form 6"

This document fulfills the first requirement of Section II part B. in the December 17, 2015 revisions of the COGCC 1001.c: Reclamation Variances and Waivers" guidance document.

Bonanza Creek has made a good faith effort to provide the necessary information and evidence requested in the December 17, 2015 revision of the COGCC 1001.c: Reclamation Variances and Waivers guidance document in order for the Director to evaluate the request for waiving final reclamation to fulfill the surface owner's request. Bonanza Creek respectfully requests the Director's approval for a variance request from the specified sections of the COGCC Rule 1004 final reclamation requirements.

Sincerely,

Bonanza Creek Energy Operating Company, LLC.

A handwritten signature in black ink that reads "Brian Dodek". The signature is stylized with a large, looped "B" and a cursive "Dodek".

Brian Dodek, P.G.
Manager - Environmental & Regulatory Compliance



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Denver, CO 80202
(720) 440-6100 phone
(720) 305-0804 fax

Bonanzacrk.com

April 10, 2018

Mr. Jim Park
3270 County Road 50
Kersey, CO 80644

RE: Final Reclamation Agreement: Park 41-4

Mr. Park,

Bonanza Creek Energy Operating Company, LLC (Bonanza Creek) previously consulted with you regarding the final reclamation of the Park 41-4 well pad. The discussed area (Figure 1) is approximately 0.2 acres in size and borders the preexisting farm road and previously reclaimed crop land. The well has officially been plugged and abandoned and all of the ancillary equipment associated with the tank battery has been removed.

During the consultation you expressed your desire to leave the 0.2 acres of stabilized and plated surface intact so you could utilize the level space for equipment storage. As per your request Bonanza Creek is petitioning the Colorado Oil and Gas Conservation Commission (COGCC) to grant a variance to COGCC Rule 1004 and waive any final reclamation requirements. This letter agreement, including the attached "Figure 1 –Site Map" and the "Surface Owner Consultation Form" sets forth the agreement between you and Bonanza Creek regarding final reclamation of the Park 41-4 well pad.

Please note that by waiving Bonanza Creek's obligations for final reclamation required under COGCC Rule 1004 and as described in this letter of agreement, you are acknowledging that the current condition of the well pad is subject to this waiver and its current state is agreeable to you. By your endorsement below, you acknowledge that you are knowingly waiving all Bonanza Creek reclamation requirements and protections afforded to you by COGCC Rule 1004 for the Park 41-4 well pad.

If you are in agreement with the terms and conditions of this letter agreement, please sign and date in the space provided on the following page and return a fully executed copy of this letter to Lkelly@bonanzacrk.com

Sincerely,
Bonanza Creek Energy, Inc.

Luke Kelly
Environmental Specialist

Accepted and Agreed:

Mr. Jim Park

James Park

Date: 4/11/18



Aerial photograph courtesy of Google Earth Pro (6/14/2016)

LEGEND



Park 41-4 Reclaim
Variance Area

N



Figure 1
Site Map

October 23, 2017 LBK

Park 41-4
API: 05-123-12204
NENE, Sec 4, T4N, R63W, 6th PM
Weld County, Colorado



4301 Industrial Parkway
Evans, CO 80620
(970) 356-1259 phone
(970) 378-8860 fax

bonanzacrk.com

May 7, 2014

Mr. Jim Park
32730 CR 50
Kersey, CO 80644

RE: Park 41-4 Well, Final Reclamation, Weld County, Colorado

Dear Mr. Park,

Thank you for your time on the telephone on Tuesday, May 6, 2014. This letter is to inform you that Bonanza Creek Energy is in the process of performing final reclamation on the subject well location. As you also mentioned in our conversation, you prefer that we leave the reclamation area as is so that you can utilize the gravel yourself and will reclaim that area to your personal satisfaction.

Also, please sign below to give your approval to such and to waive the 30-day notice requirement as per COGCC rule 305(f) as you know this work has already begun and near completion for.

To complete our agreement with you about the storage container, would you please provide a copy of the sale receipt for such so that it may be submitted to our accounting department for payment directly to you.

Should you have any questions, please do not hesitate to contact me at my cell or office phone numbers given below.

Thank you and sincerely,

Jim Foster
Senior Field Landman, Rocky Mountain Region
Bonanza Creek Energy, Inc.
(702) 682-8122 – Cell
(970) 356-1259 – Office
JHFoster@BonanzaCrk.Com

Agreed and accepted this 7 day of May, 2014



Jim Park

FORM
6Rev
12/05State 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:

400596695

Date Received:

04/26/2014

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) 440-6110

Address: 410 17TH STREET SUITE #1400

Fax:

City: DENVER

State: CO

Zip: 80202

Email: swolfe@bonanzacrk.com

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

API Number 05-123-12204-00

Well Name: PARK

Well Number: 41-4

Location: QtrQtr: NENE

Section: 4

Township: 4N

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: 40.345500

Longitude: -104.436890

GPS Data:

Date of Measurement: 12/19/2009

PDOP Reading: 2.4

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 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

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	12+1/4	8+5/8	24.00	307	250	307	0	CALC
1ST	7+7/8	4+1/2	11.60	7,110	225	7,110	6,152	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6900 with 2 sacks cmt on top. CIBP #2: Depth 6200 with 2 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 5950 ft. to 6115 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: ☐

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 395 sacks half in. half out surface casing from 637 ft. to 0 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: 6100 ft. of 4+1/2 inch casing

Plugging Date: 02/21/2013

*Wireline Contractor: Warrior Energy Services

*Cementing Contractor: Bison Oil Well Cementing, Inc.

Type of Cement and Additives Used: Class "G" neat

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

*ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: _____

Print Name: Stephen Wolfe

Title: Sr Prod Engr

Date: 4/26/2014

Email: swolfe@boananzacr.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: 5/28/2014

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400596695	WELL ABANDONMENT REPORT (SUBSEQUENT)
400596696	CEMENT JOB SUMMARY
400596697	WELLBORE DIAGRAM
400596698	WIRELINE JOB SUMMARY
400596699	WIRELINE JOB SUMMARY
400615954	FORM 6 SUBSEQUENT SUBMITTED

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)