

FORM

2

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

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Date Received:

03/12/2012

PluggingBond SuretyID

20120018

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER _____
 SINGLE ZONE ☐ MULTIPLE ☒ COMMINGLE ☐

Refiling ☐Sidetrack ☐3. Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY LLC4. COGCC Operator Number: 89605. Address: P O BOX 21974City: BAKERSFIELD State: CA Zip: 933906. Contact Name: Keith Caplan Phone: (720)440-6100 Fax: (720)729-2331Email: KCaplan@BonanzaCrk.com7. Well Name: North Platte Well Number: 14-36

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 6655

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 36 Twp: 5N Rng: 63W Meridian: 6Latitude: 40.351930 Longitude: -104.390190

Footage at Surface: 1075 feet FNL/FSL 1093 feet FEL/FWL FWL

11. Field Name: Wattenberg Field Number: 9075012. Ground Elevation: 4540 13. County: WELD

14. GPS Data:

Date of Measurement: 01/23/2012 PDOP Reading: 1.2 Instrument Operator's Name: Wyatt Hall15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 660 FSL 660 FEL/FWL 660 FWL 660 Bottom Hole: FNL/FSL 660 FSL 660 FEL/FWL 660 FWL 660
 Sec: 36 Twp: 5N Rng: 63W Sec: 36 Twp: 5N Rng: 63W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 280 ft18. Distance to nearest property line: 200 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 2870 ft

20. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
Niobrara-Codell	NB-CD		40	SWSW

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: _____22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: 2012001923a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☐ Yes ☐ No23b. If 23 is No: ☐ Surface Owners Agreement Attached or ☒ \$25,000 Blanket Surface Bond ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):

Please see attached.

25. Distance to Nearest Mineral Lease Line: 660 ft

26. Total Acres in Lease: 8897

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? ☐ Yes ☒ No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? ☐ Yes ☒ No

30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☐ No

31. Mud disposal: ☒ Offsite ☐ Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

Method: ☐ Land Farming ☒ Land Spreading ☐ Disposal Facility Other: _____

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24	0	410	170	410	0
1ST	7+7/8	4+1/2	11.6	0	6,655	154	6,655	5,805

32. BOP Equipment Type: ☒ Annular Preventer ☐ Double Ram ☐ Rotating Head ☐ None

33. Comments Conductor casing will not be used on this well.

34. Location ID: _____

35. Is this application in a Comprehensive Drilling Plan ? ☐ Yes ☐ No

36. Is this application part of submitted Oil and Gas Location Assessment ? ☒ Yes ☐ No

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

Signed: _____ Print Name: Keith S. Caplan

Title: Sr. Operations Technician Date: 3/12/2012 Email: KCaplan@BonanzaCrk.com

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved:  Director of COGCC Date: 4/5/2012

API NUMBER

05 123 35367 00

Permit Number: _____ Expiration Date: 4/4/2014

CONDITIONS OF APPROVAL, IF ANY:

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

Operator must meet water well sampling requirements as per Rule 318A.

- 1) Provide 48 hour notice of MIRU via an electronic Form 42.
- 2) Comply with Rule 317.i and provide cement coverage from the end of the production casing to a minimum of 200' above the Niobrara. Verify coverage with a cement bond log.
- 3) Comply with Rule 321. Run and submit Directional Survey from the TD to surface. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

Attachment Check List

Att Doc Num	Name
2481494	SURFACE CASING CHECK
400259102	FORM 2 SUBMITTED
400259114	DEVIATED DRILLING PLAN
400259120	DIRECTIONAL DATA
400259121	PLAT
400260226	LEGAL/LEASE DESCRIPTION

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	No LGD or public comment received; final review completed.	4/4/2012 9:46:15 AM
Permit	Operator corrected surface and plugging bonds. This form has passed completeness.	3/13/2012 6:23:09 AM
Permit	Returned to draft. Invalid bond numbers.	3/12/2012 12:12:45 PM

Total: 3 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)