

FORM  
2

Rev  
12/05

# State of Colorado Oil and Gas Conservation Commission

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04/09/2013

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 LLC

4. COGCC Operator Number: 8960

5. Address: 410 17TH STREET SUITE #1400

City: DENVER State: CO Zip: 80202

6. Contact Name: Randy Edelen Phone: (720)440-6100 Fax: (720)2331

Email: REdelen@bonanzacrk.com

7. Well Name: State Antelope Well Number: 41-44-30HNB

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 10974

## WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 30 Twp: 5N Rng: 62W Meridian: 6

Latitude: 40.376420 Longitude: -104.359730

Footage at Surface: 480 feet FNL 838 feet FEL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4662 13. County: WELD

### 14. GPS Data:

Date of Measurement: 02/18/2013 PDOP Reading: 2.2 Instrument Operator's Name: Wyatt Hall

15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: 631 FNL 637 FEL 470 FSL 631 FEL  
Sec: 30 Twp: 5N Rng: 62W Sec: 30 Twp: 5N Rng: 62W

16. Is location in a high density area? (Rule 603b)?  Yes  No

17. Distance to the nearest building, public road, above ground utility or railroad: 427 ft

18. Distance to nearest property line: 480 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 750 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	NBRR		160	E/2E/2

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: \_\_\_\_\_

22. Surface Ownership:  Fee  State  Federal  Indian

23. Is the Surface Owner also the Mineral Owner?  Yes  No Surface Surety ID#:

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease?  Yes  No

23b. 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):

5N-62W-30 Lots 1-4, E/2W/2, E/2 (All)

25. Distance to Nearest Mineral Lease Line: 470

26. Total Acres in Lease: 640

### 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	13+1/2	9+5/8	36.00	0	410	200	410	0
1ST	8+3/4	7	26.00	0	6,848	500	6,848	2,500
1ST LINER	6+1/8	4+1/2	11.60	6748	10,974			

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

33. Comments Conductor casing will not be used. Operator requests an exception location per rule 318Aa and rule 318Ac: well will not be drilled in a legal drilling window or twinned with an existing well. Waivers attached. Per rule 318Ae, the Operator requests the proposed spacing unit consisting of 160 acres, 5N-62W-30 E/2E/2 Proposed spacing unit map and 30-day certificate is attached. No offset wells within 500 feet of this proposed well; therefore an Offset Well Evaluation sheet is not required.

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: Randy Edelen

Title: Regulatory Specialist Date: 4/9/2013 Email: REdelen@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: \_\_\_\_\_

API NUMBER

05

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

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.

Data retrieval failed for the subreport 'IntPolicy\_NTC' located at: \\Inetpub\Net\Report\policy\_ntc.rdl. Please check th

### Attachment Check List

Att Doc Num	Name
400401541	FORM 2 SUBMITTED
400401758	WELL LOCATION PLAT
400401759	DEVIATED DRILLING PLAN
400401760	DIRECTIONAL DATA
400401850	EXCEPTION LOC WAIVERS
400401851	PROPOSED SPACING UNIT
400401852	EXCEPTION LOC REQUEST
400401853	PROPOSED SPACING UNIT

Total Attach: 8 Files

### General Comments

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

Total: 0 comment(s)

### BMP

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

Total: 0 comment(s)