

FORM  
2

Rev  
12/05

State of Colorado  
Oil and Gas Conservation Commission

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



Document Number:

400263017

Date Received:

03/27/2012

PluggingBond SuretyID

20040060

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: BARRETT CORPORATION\* BILL

4. COGCC Operator Number: 10071

5. Address: 1099 18TH ST STE 2300

City: DENVER State: CO Zip: 80202

6. Contact Name: Mary Pobuda Phone: (303)312-8511 Fax: (303)291-0420

Email: mpobuda@billbarrettcorp.com

7. Well Name: CO State A Well Number: 44-36

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

9. Proposed Total Measured Depth: 8341

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 36 Twp: 1S Rng: 66W Meridian: 6

Latitude: 39.916140 Longitude: -104.716990

Footage at Surface: 661 feet FSL 663 feet FEL

11. Field Name: Third Creek Field Number: 81800

12. Ground Elevation: 5200 13. County: ADAMS

14. GPS Data:

Date of Measurement: 12/07/2006 PDOP Reading: 1.8 Instrument Operator's Name: Dallas Nielsen

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

Footage at Top of Prod Zone: FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_ Bottom Hole: FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

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: 630 ft

18. Distance to nearest property line: 661 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1311 ft

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	407-87	80	E/2SE/4

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: 5600.68

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):

ALL Sec. 36

25. Distance to Nearest Mineral Lease Line: 661 ft 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: No mud will be used

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	8+5/8	24	0	1,595	1,120	1,595	0
1ST	7+7/8	4+1/2	11.6	0	8,341	246	8,341	6,686

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

33. Comments Bill Barrett Corporation is submitting this Form 2 so that we may complete the Niobrara-Codell. The original form 2 was approved to produce minerals from the JSND only. No pits will constructed and the surface disturbance will not be enlarged beyond the original size.

34. Location ID: 320562

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: Mary Pobuda

Title: Permit Analyst Date: 3/27/2012 Email: mpobuda@billbarrettcorp.com

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: 4/27/2012

API NUMBER Permit Number: \_\_\_\_\_ Expiration Date: 4/26/2014

05 001 09602 00

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.

\_\_\_\_\_

### Attachment Check List

Att Doc Num	Name
400263017	FORM 2 SUBMITTED

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	No LGD or public comment received; final review completed.	4/18/2012 1:34:12 PM
Permit	Operator revised unit config and added no 2A required statement.	3/29/2012 9:13:06 AM
Permit	On hold - Waiting on verification that no pit will be constructed and there won't be any addition surface disturbance.	3/29/2012 6:32:37 AM
Permit	On hold - Waiting on unit config.	3/29/2012 6:32:12 AM
Permit	Operator corrected #1, 31, 32, and 36. This form has passed completeness.	3/28/2012 10:46:17 AM
Permit	Returned to draft. Missing #1, 31, 32 and 36.	3/27/2012 1:54:25 PM

Total: 6 comment(s)

### BMP

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

Total: 0 comment(s)