

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:

400311017

Date Received:

07/31/2012

PluggingBond SuretyID

20040060

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER sidetrack 1
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: Siebring Well Number: 5-63-32-16H

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

9. Proposed Total Measured Depth: 10948

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 32 Twp: 5N Rng: 63W Meridian: 6

Latitude: 40.357890 Longitude: -104.451260

Footage at Surface: 1960 feet FNL 232 feet FEL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4570 13. County: WELD

14. GPS Data:

Date of Measurement: 10/25/2011 PDOP Reading: 1.5 Instrument Operator's Name: Adam Kelly

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
850 FNL 600 FEL 850 FNL 600 FWL
Sec: 32 Twp: 5N Rng: 63W Sec: 32 Twp: 5N Rng: 63W

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: 215 ft

18. Distance to nearest property line: 232 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 200 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	GWA

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):

Lease description: Sec. 32, NE/4, T5N-R63W

25. Distance to Nearest Mineral Lease Line: 600 ft

26. Total Acres in Lease: 160

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
CONDUCTOR	24	14	36	0	32	0	32	0
SURF	13+3/4	9+5/8	36	0	1,537	480	1,537	0
1ST	8+3/4	7	26	0	6,869	595	6,877	1,300
1ST LINER	6+1/8	4+1/2	11.6	6366	10,948		10,948	

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

33. Comments This well is being sidetracked because the lateral was drilled above the target interval in Niobrara A Marl as defined by gamma ray log. BBC will conduct open-hole sidetrack to redrill the lateral in net pay. The new proposed BHL target for the sidetrack hole will remain the same as the original hole. Original API# 05-123-35268. Proposed spacing unit is the N/2N/2.

34. Location ID: 428174

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

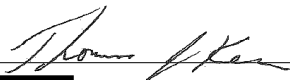
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Mary Pobuda

Title: Permit Analyst Date: 7/31/2012 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: 8/3/2012

API NUMBER

05 123 35268 01

Permit Number: _____ Expiration Date: 8/2/2014

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.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400311017	FORM 2 SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	approval was after the fact	3/3/2012 1:37:48 PM
Permit	Final review completed; no LGD or public comment required. Proposed target was missed requiring the the well to be sidetracked to correct the problem. Well is drilling to the original BHL.	3/2/2012 5:43:03 AM
Permit	Proposed spacing unit is the N/2N/2 as indicated on the original proposed spacing unit attachments.	3/2/2012 5:39:06 AM

Total: 3 comment(s)

BMP

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

Total: 0 comment(s)