

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:

400311224

Date Received:

07/31/2012

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL GAS COALBED OTHER sidetrack 2
SINGLE ZONE MULTIPLE COMMINGLE

Refiling
Sidetrack

PluggingBond SuretyID

20040060

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: 850 FNL 600 FEL Bottom Hole: 850 FNL 600 FEL
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 mud motor parted while drilling lateral at 9709 ft MD, left parts of bottom hole assembly in the lateral and will drill an open-hole sidetrack around the fish. 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 02** 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

Att Doc Num	Name
400311224	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 1:38:45 PM
Permit	Final review completed; no LGD or public comment required. Fish was left in the hole requiring the well to be sidetracked to correct the problem. Well is drilling to the original BHL.	3/2/2012 5:54:13 AM

Total: 2 comment(s)

BMP

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

Total: 0 comment(s)