

FORM
2

Rev
12/05

State of Colorado Oil and Gas Conservation Commission

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Document Number:

400358346

Date Received:

12/14/2012

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: (720)291-0420

Email: mpobuda@billbarrettcorp.com

7. Well Name: Anschutz Windmill Well Number: 6-25H

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

9. Proposed Total Measured Depth: 10577

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 25 Twp: 5N Rng: 62W Meridian: 6

Latitude: 40.377328 Longitude: -104.270286

Footage at Surface: 539 feet FNL 2402 feet FEL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 4537 13. County: WELD

14. GPS Data:

Date of Measurement: 05/04/2011 PDOP Reading: 2.0 Instrument Operator's Name: Robert L. Kay

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

Footage at Top of Prod Zone: 600 FNL 2650 FEL Bottom Hole: 600 FSL 2650 FEL
Sec: 25 Twp: 5N Rng: 62W Sec: 25 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: 4846 ft

18. Distance to nearest property line: 1313 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1530 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	535-4	640	ALL

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):

T5N-R62W, Section 25, ALL

25. Distance to Nearest Mineral Lease Line: 600 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: _____

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	20	16	65	0	60	50	60	0
SURF	13+1/2	9+5/8	36	0	800	430	800	0
1ST	8+3/4	7	26	0	6,457	540	6,457	600
1ST LINER	6+1/8	4+1/2	11.6	5600	10,577			

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

33. Comments Due to the proximity to the State 1 (PA 1955 well) this permit is being filed to replace doc# 400184479 as requested by COGCC with revised plats and horizontal plans. Please note that the distance to building/road/OHP or railroad has been corrected from what was originally submitted, see attached location drawing. The distance to the nearest well (State 1) in the same formation has also been corrected.

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: Mary Pobuda

Title: Permit Analyst Date: 12/14/2012 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: Matthew Lee Director of COGCC Date: 2/21/2013

API NUMBER: **05 123 36842 00** Permit Number: _____ Expiration Date: 2/20/2015

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.

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

Operator must meet water well testing requirements per Rule 318A.

Applicable Policies and Notices to Operators

Notice Concerning Operating Requirements for Wildlife Protection.

Attachment Check List

Att Doc Num	Name
2485070	SURFACE CASING CHECK
400358346	FORM 2 SUBMITTED
400358399	WELL LOCATION PLAT
400358402	EXCEPTION LOC WAIVERS
400358406	EXCEPTION LOC REQUEST
400358410	LOCATION DRAWING
400362295	DIRECTIONAL DATA
400362298	DEVIATED DRILLING PLAN

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	State land board ok with location and bond. Final Review Completed. No LGD or public comment received.	2/19/2013 1:15:22 PM
Permit	Requested information from state land board.	1/28/2013 8:11:34 AM
Engineer	No existing wells within 500' of proposed directional w/o zonal isolation.	1/9/2013 7:41:37 AM
Permit	Per operator corrected distance to nearest wellbore.	1/7/2013 2:53:51 PM
Permit	Operator requests approval of a Rule 318Aa exception location: Wellhead is to be located outside of a GWA drilling window. Request and Waiver attached.	1/7/2013 1:05:21 PM
Permit	Requested updated distance to nearest well. Notified state land board.	1/7/2013 1:01:29 PM
Permit	Operator made correction.	12/28/2012 2:08:42 PM
Permit	Returned to draft. Deviated Drilling Plan does not match the Directional template.	12/17/2012 3:33:50 PM

Total: 8 comment(s)

BMP

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

Total: 0 comment(s)