

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:

400436477

Date Received:

06/19/2013

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

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: Venessa Langmacher Phone: (303)312-8172 Fax: (303)291-0420

Email: vlangmacher@billbarrettcorp.com

7. Well Name: Merritt Well Number: 6-66-9-0659CH

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

9. Proposed Total Measured Depth: 11772

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 9 Twp: 6N Rng: 66W Meridian: 6

Latitude: 40.509320 Longitude: -104.780980

Footage at Surface: 260 feet FNL/FSL FNL 2095 feet FEL/FWL FEL

11. Field Name: Eaton Field Number: 19350

12. Ground Elevation: 4822 13. County: WELD

14. GPS Data:

Date of Measurement: 05/15/2013 PDOP Reading: 2.1 Instrument Operator's Name: Wyatt Hall

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

Footage at Top of Prod Zone: FNL/FSL 550 FNL 1630 FEL 1630 FEL
Bottom Hole: FNL/FSL 500 FSL 1630 FEL
Sec: 9 Twp: 6N Rng: 66W Sec: 9 Twp: 6N Rng: 66W

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: 249 ft

18. Distance to nearest property line: 260 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 150 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	407-780	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):
 See lease map attached.

25. Distance to Nearest Mineral Lease Line: 500 ft 26. Total Acres in Lease: 480

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	7,565	630	7,565	600
1ST LINER	6+1/8	4+1/2	11.6	6800	11,772			

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

33. Comments This well is an exception location to Rules 318Aa and 318Ac.

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: Venessa Langmacher

Title: Sr Permit Analyst Date: 6/19/2013 Email: vlangmacher@billbarrettcorp.

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 Permit Number: _____ Expiration Date: _____

05 **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: W:\Inetpub\NetReports\policy_ntc.rdl. Please check th

Attachment Check List

Att Doc Num	Name
400436477	FORM 2 SUBMITTED
400436484	DIRECTIONAL DATA
400436487	EXCEPTION LOC WAIVERS
400436488	OFFSET WELL EVALUATION
400436489	EXCEPTION LOC REQUEST
400436492	LEASE MAP
400436493	DEVIATED DRILLING PLAN
400436494	DEVIATED DRILLING PLAN
400436918	PLAT
400436919	SURFACE AGRMT/SURETY

Total Attach: 10 Files

General Comments

User Group	Comment	Comment Date
Permit	Returned to draft: SUA does not have the operators signature on it. Well location plat missing.	6/20/2013 10:00:35 AM

Total: 1 comment(s)

BMP

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

Total: 0 comment(s)