

FORM
2

Rev
12/05

State of Colorado Oil and Gas Conservation Commission

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Document Number:

400440085

Date Received:

07/09/2013

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: BRADY RILEY Phone: (303)312-8115 Fax: (303)291-0420

Email: BRILEY@BILLBARRETTCORP.COM

7. Well Name: Miller Well Number: 44C-36-692

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

9. Proposed Total Measured Depth: 7349

WELL LOCATION INFORMATION

10. QtrQtr: lot 4 Sec: 6 Twp: 7S Rng: 91W Meridian: 6

Latitude: 39.475329 Longitude: -107.604566

Footage at Surface: 540 feet FNL/FSL FNL 371 feet FEL/FWL FWL

11. Field Name: MAMM CREEK Field Number: 52500

12. Ground Elevation: 6092 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 07/08/2010 PDOP Reading: 6.0 Instrument Operator's Name: JAMES KALMON

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

Footage at Top of Prod Zone: FNL/FSL 885 FSL 659 FEL 885 FSL 659 FEL
Bottom Hole: FNL/FSL 885 FSL 659 FEL
Sec: 36 Twp: 6S Rng: 92W Sec: 36 Twp: 6S Rng: 92W

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: 264 ft

18. Distance to nearest property line: 1136 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 314 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.)
ILES	ILES	191-10	40	SESE
WILLIAMS FORK	WMFK	191-8	40	SESE

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 ATTACHED LEASE MAP

25. Distance to Nearest Mineral Lease Line: 885 ft 26. Total Acres in Lease: 857

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: EVAP & BURY

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	40		40	0
SURF	12+1/4	9+5/8	36	0	696	230	696	0
1ST	7+7/8	4+1/2	11.6	0	7,386	820	7,386	2,720

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

33. Comments Rule 305/306 consultations were waived. Nothing else has been changed since last reviewed/approved. Miller pad #9. Conductor set with grout. 8 3/4" hole drilled to 5000 feet, then 7 7/8" hole to TD. Please see attached exception setback acknowledgment letter from Encana.

34. Location ID: 424213

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: BRADY RILEY

Title: PERMIT ANALYST Date: 7/9/2013 Email: BRILEY@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

05 045 20978 00

Permit Number: _____ Expiration Date: _____

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: \\Inetpub\NetReports\policy_ntc.rdl. Please check th

Attachment Check List

Att Doc Num	Name
400440085	FORM 2 SUBMITTED
400440095	MULTI-WELL PLAN
400440098	WELL LOCATION PLAT
400440101	DEVIATED DRILLING PLAN
400440104	SURFACE AGRMT/SURETY
400440105	EXCEPTION LOC WAIVERS
400445357	LEASE MAP

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft. Requested information on lease map.	7/10/2013 7:00:06 AM

Total: 1 comment(s)

BMP

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

Total: 0 comment(s)