

FORM

2

Rev  
12/05

## State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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## APPLICATION FOR PERMIT TO:

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

## 2. TYPE OF WELL

OIL  GAS  COALBED  OTHER \_\_\_\_\_  
SINGLE ZONE  MULTIPLE ZONE  COMMINGLE ZONE Refiling Sidetrack 

Document Number:

400070000

Plugging Bond Surety

20040060

3. Name of Operator: BARRETT CORPORATION\* BILL 4. COGCC Operator Number: 100715. Address: 1099 18TH ST STE 2300City: DENVER State: CO Zip: 802026. Contact Name: Elaine Winick Phone: (303)312-8168 Fax: (303)291-0420Email: ewinick@billbarrettcorp.com7. Well Name: CBS Well Number: 31B-21-692

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 8000

## WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 21 Twp: 6S Rng: 92W Meridian: 6Latitude: 39.514637 Longitude: -107.671596Footage at Surface: 1809 FNL 2605 FEL11. Field Name: Mamm Creek Field Number: 5250012. Ground Elevation: 5750.3 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 05/06/2010 PDOP Reading: 6.0 Instrument Operator's Name: James A. Kalmon15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**Footage at Top of Prod Zone: 824 FNL 1980 FEL Bottom Hole: 824 FNL 1980 FELSec: 21 Twp: 6S Rng: 92W Sec: 21 Twp: 6S Rng: 92W16. Is location in a high density area? (Rule 603b)?  Yes  No17. Distance to the nearest building, public road, above ground utility or railroad: 556 ft18. Distance to nearest property line: 114 ft 19. Distance to nearest well permitted/completed in the same formation: 330 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	640	all
Williams Fork	WMFK	191-8	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 Bon  \$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):  
Please see attached Lease Map

25. Distance to Nearest Mineral Lease Line: 824 ft 26. Total Acres in Lease: 560

### 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 27 or 28 are yes, is this location in a sensitive area (Rule 903)?  Yes  No **If 28, 29, or 30 are "Yes" a pit permit may be required.**

31. Mud disposal:  Offsite  Onsite

Method:  Land Farming  Land Spreading  Disposal Facility Other: Evaporation & Backfill

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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	26	16	42	40		40	0
SURF	12+1/4	9+5/8	36	800	250	800	0
1ST	8+3/4	4+1/2	11.6	8,000	530	8,000	5,040

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

33. Comments Bill Barrett Corporation is the surface owner and rules 305 & 306 are waived. Exception location requested. On Circle B Land Tract 5 pad.

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: Elaine Winick

Title: Senior Permit Analyst Date: 9/24/2010 Email: ewinick@billbarrettcorp.com

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: \_\_\_\_\_

<b>API NUMBER</b>	Permit Number: _____	Expiration Date: _____
05	<b>CONDITIONS OF APPROVAL, IF ANY:</b>	

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.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
400070000	FORM 2 SUBMITTED	400070000.pdf
400070345	DEVIATED DRILLING PLAN	CBS 31B-21-692 Directional Plan comb.pdf
400070371	WELL LOCATION PLAT	CBS 31B-21-692 LP & ADD.pdf
400094988	EXCEPTION LOC WAIVERS	CBS Tr 5 150' Setback Waiver Specialty counter 072910.pdf
400094989	EXCEPTION LOC REQUEST	REQ EXC LOC LTR.pdf
400094991	WELLBORE DIAGRAM	WBD CBS 31B-21-692.pdf
400094992	CONST. LAYOUT DRAWINGS	const layout CIRCLE B TRACT 5.pdf
400094993	TOPO MAP	access road CIRCLE B TRACT 5.pdf
400094994	PROPOSED BMPs	proposed BMP's.pdf
400095763	LEASE MAP	CBS_Tract5_LeaseBoundaries_060910.pdf

Total Attach: 10 Files