

**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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Document Number:  
**2585551**  
Plugging Bond Surety

**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

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: MATT BARBER Phone: (303)312-8168 Fax: (303)291-0420  
 Email: MBARBER@BILLBARRETTCORP.COM  
 7. Well Name: GGU FEDERAL Well Number: 22A-28-691  
 8. Unit Name (if appl): GIBSON GULCH U Unit Number: COC052447  
 X  
 9. Proposed Total Measured Depth: 7804

**WELL LOCATION INFORMATION**

10. QtrQtr: SENW Sec: 28 Twp: 6S Rng: 91W Meridian: 6  
 Latitude: 39.500759 Longitude: -107.561834  
 Footage at Surface: 2015 FNL/FSL FNL 1881 FEL/FWL FWL  
 11. Field Name: MAMM CREEK Field Number: 52500  
 12. Ground Elevation: 6337.5 13. County: GARFIELD

14. GPS Data:  
 Date of Measurement: 09/06/2009 PDOP Reading: 3.5 Instrument Operator's Name: D. SLAUGH (TRI STGATE LAND SURVEY)

15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**  
 Footage at Top of Prod Zone: FNL/FSL 2501 FNL 1990 FWL 2501 FSL 1990 FWL  
 Bottom Hole: FNL/FSL 2501 FSL 1990 FWL  
 Sec: 28 Twp: 6S Rng: 91W Sec: 28 Twp: 6S Rng: 91W

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: 1794 ft  
 18. Distance to nearest property line: 776 ft 19. Distance to nearest well permitted/completed in the same formation: 329 ft

**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	191-65		
WILLIAMS FORK	WMFK	191-9		

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC41048

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):  
W/2, SE/4, S/2NE/4, NW/4NE/4

25. Distance to Nearest Mineral Lease Line: 1990 ft 26. Total Acres in Lease: 600

### 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 & BACKFIL

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+9/5	16+3/8	42	40	0	40	0
SURF	12+1/4	9+5/8	36	800	250	800	0
1ST	8+3/4	4+1/2	11.6	7,804	560	7,804	

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

33. Comments THERE ARE NO VISIBLE IMPROVEMENTS WITHIN 400'. THIS WELL IS LOCATED AT THE PENDING GGU FED (MDP PAD#9) 22B-28-691 FORM 2A (DOC ID: 1774645). THIS WELL IS APPROVED UNDER AN ENVIRONMENTAL ASSESSMENT THROUGH THE BLM GLENWOOD SPRINGS CO. OFFICE.

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: MATT BARBER

Title: PERMITTING Date: \_\_\_\_\_ Email: MBARBER@BILLBARRETTCO

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: \_\_\_\_\_

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

API NUMBER

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.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
2585551	APD ORIGINAL	LF@2209454 2585551
2585552	WELL LOCATION PLAT	LF@2209455 2585552
2585553	MULTI-WELL PLAN	LF@2209456 2585553
2585554	LOCATION DRAWING	LF@2209457 2585554
2585555	ACCESS ROAD MAP	LF@2209458 2585555
2585556	LEASE MAP	LF@2209459 2585556
2585557	DRILLING PLAN	LF@2209460 2585557
2585558	DEVIATED DRILLING PLAN	LF@2209461 2585558
2585559	FED. DRILLING PERMIT	LF@2209462 2585559

Total Attach: 9 Files