

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:

400047165

Plugging Bond Surety

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: Matt Barber Phone: (303)312-8168 Fax: (303)291-0420  
Email: mbarber@billbarrettcorp.com

7. Well Name: GGU Barge Federal Well Number: 33D-32-691

8. Unit Name (if appl): Gibson Gulch Unit Number: COC052447  
X

9. Proposed Total Measured Depth: 7499

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 32 Twp: 6S Rng: 91W Meridian: 6

Latitude: 39.485968 Longitude: -107.579805

Footage at Surface: 2043 FNL/FSL FNL 2040 FEL/FWL FWL

11. Field Name: Mamm Creek Field Number: 52500

12. Ground Elevation: 6371 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 12/21/2009 PDOP Reading: 2.0 Instrument Operator's Name: D. Slaugh (Tri-State)

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

Footage at Top of Prod Zone: FNL/FSL 2490 FSL 1990 FEL FEL Bottom Hole: FNL/FSL 2490 FSL 1990 FEL FEL  
Sec: 32 Twp: 6S Rng: 91W Sec: 32 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: 3057 ft

18. Distance to nearest property line: 614 ft 19. Distance to nearest well permitted/completed in the same formation: 328 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	191-65		
WILLIAMS FORK	WMFK	191-9		

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC46972

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):  
E2E2, NWNE, SWSE, Sec. 29; E2, NENW, Sec. 32; T6S, R91W, 6th P.M.

25. Distance to Nearest Mineral Lease Line: 659 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 7 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	7,799	655	7,799	

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

33. Comments BILL BARRETT CORPORATION IS THE SURFACE LESSEE. THERE ARE NO VISIBLE IMPROVEMENTS WITHIN 400'. THIS WELL LOCATION IS LOCATED AT THE PENDING GGU BARGE FED (MDP #3 PAD) 33D-32-691. IN ADDITION, THIS WELL IS APPROVED UNDER A FEDERAL ENVIRONMENTAL ASSESSMENT THROUGH THE BLM SILT, 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: Permit Analyst Date: 3/16/2010 Email: mbarber@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: \_\_\_\_\_

API NUMBER

05

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.

**Attachment Check List**

Att Doc Num	Name	Doc Description
400047170	WELL LOCATION PLAT	GGU BARGE FED 33D-32-691 WELL LOCATION PLAT.pdf
400047173	LOCATION DRAWING	MDP PAD 3 LOCATION DRAWINGS.pdf
400047174	ACCESS ROAD MAP	MDP PAD 3 ACCESS ROAD AND PIPELINE MAPS.pdf
400047178	MINERAL LEASE MAP	MDP_Pad3_LeaseBoundaries_031210.pdf
400047182	DRILLING PLAN	GGU Barge Fed 33D-32-691 WBD.pdf
400047184	MULTI-WELL PLAN	MDP PAD 3 MULTI-WELL PLAN.pdf
400047190	DEVIATED DRILLING PLAN	GGU Barge FED 33D-32-691 Directional Plan.pdf
400047194	FED. DRILLING PERMIT	GGU Barge Fed 33D-32-691 BLM APD .pdf

Total Attach: 8 Files