

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:

400044616

Plugging Bond Surety

20040060

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: (300)291-0420
Email: mbarber@billbarrettcorp.com

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

8. Unit Name (if appl): GIBSON GULCH Unit Number: COC052447
X

9. Proposed Total Measured Depth: 7741

WELL LOCATION INFORMATION

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

Latitude: 39.485950 Longitude: -107.579753

Footage at Surface: 2050 FNL/FSL FNL 2055 FEL/FWL FWL

11. Field Name: MAMM CREEK Field Number: 52500

12. Ground Elevation: 6372 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 12/21/2009 PDOP Reading: 1.9 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 2450 FNL 1990 FEL FEL Bottom Hole: FNL/FSL 2450 FNL 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: 599 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: EVAPORATING AND BACK

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	240	800	0
1ST	8+3/4	4+1/2	11.6	7,741	655	7,741	

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: David S. Neslin Director of COGCC Date: 5/9/2010

API NUMBER

05 045 19450 00

Permit Number: _____ Expiration Date: 5/8/2012

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.

1) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2) GARFIELD COUNTY RULISON FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE

3) NEW MAMM CREEK FIELD NOTICE TO OPERATORS APPLIES TO THIS WELL. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE

4) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 153 FEET DEEP.

Attachment Check List

Att Doc Num	Name	Doc Description
400047223	DEVIATED DRILLING PLAN	LF@2439513 400047223
400047224	LOCATION DRAWING	LF@2439514 400047224
400047225	ACCESS ROAD MAP	LF@2439515 400047225
400047226	MULTI-WELL PLAN	LF@2439516 400047226
400047227	LEASE MAP	LF@2439517 400047227
400047228	FED. DRILLING PERMIT	LF@2439518 400047228
400047229	DRILLING PLAN	LF@2439519 400047229
400047230	WELL LOCATION PLAT	LF@2439520 400047230
400048122	FORM 2 SUBMITTED	LF@2439521 400048122

Total Attach: 9 Files