

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:
400046907
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)312-8132 Fax: (330)291-0420
Email: mbarber@billbarrettcorp.com

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

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

9. Proposed Total Measured Depth: 7808

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 32 Twp: 6S Rng: 91W Meridian: 6
Latitude: 39.486028 Longitude: -107.579894

Footage at Surface: 2021 FNL/FSL FNL 2016 FEL/FWL FWL

11. Field Name: Mamm Creek Field Number: 52500

12. Ground Elevation: 6370 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 12/21/2009 PDOP Reading: 2.3 Instrument Operator's Name: D. Slauch (Tri-State)

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

Footage at Top of Prod Zone: FNL/FSL 1475 FNL 1990 FEL/FWL 1475 FNL 1990 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: 639 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 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):
 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+1/1	16+1/1	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	7,808	655	7,808	

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 19453 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
400047197	WELL LOCATION PLAT	LF@2439523 400047197
400047198	MULTI-WELL PLAN	LF@2439524 400047198
400047199	LOCATION DRAWING	LF@2439525 400047199
400047200	ACCESS ROAD MAP	LF@2439526 400047200
400047201	LEASE MAP	LF@2439527 400047201
400047202	DRILLING PLAN	LF@2439528 400047202
400047204	DEVIATED DRILLING PLAN	LF@2439529 400047204
400047205	FED. DRILLING PERMIT	LF@2439530 400047205
400047820	FORM 2 SUBMITTED	LF@2439531 400047820

Total Attach: 9 Files