

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:

2585522

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 FEDERAL Well Number: 12D-28-691

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

9. Proposed Total Measured Depth: 7931

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 28 Twp: 6S Rng: 91W Meridian: 6
Latitude: 39.501019 Longitude: -107.561908

Footage at Surface: 1921 FNL/FSL FNL 1862 FEL/FWL FWL

11. Field Name: MAMM CREEK Field Number: 52500

12. Ground Elevation: 6334.3 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 09/06/2009 PDOP Reading: 2.5 Instrument Operator's Name: D. SLAUGH (TRI STATE LAND SURVEY)

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

Footage at Top of Prod Zone: FNL/FSL 1541 FNL 664 FWL 1541 FNL 664 FWL
Bottom Hole: FNL/FSL 1541 FNL 664 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: 796 ft 19. Distance to nearest well permitted/completed in the same formation: 327 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 #: 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: 664 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	16	42	40		40	0
SURF	12+1/4	9+5/8	36	800	25	800	0
1ST	8+3/4	4+1/2	11.6	7,931	580	7,931	

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). THE 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: 1/5/2010 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: David S. Neslin Director of COGCC Date: 3/4/2010

API NUMBER: **05 045 19211 00** Permit Number: _____ Expiration Date: 3/2/2012
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)24 HOUR SPUD NOTICE REQUIRED. E-MAIL: Shaun.Kellerby@state.co.us 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 1MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 128 FEET DEEP.

Attachment Check List

Att Doc Num	Name	Doc Description
2585523	WELL LOCATION PLAT	LF@2209428 2585523
2585525	MULTI-WELL PLAN	LF@2209429 2585525
2585526	LOCATION DRAWING	LF@2209430 2585526
2585527	ACCESS ROAD MAP	LF@2209431 2585527
2585528	LEASE MAP	LF@2209432 2585528
2585529	DRILLING PLAN	LF@2209433 2585529
2585530	DEVIATED DRILLING PLAN	LF@2209434 2585530
2585532	FED. DRILLING PERMIT	LF@2209435 2585532
400027370	FORM 2 SUBMITTED	LF@2213499 400027370
400046725	APD ORIGINAL	LF@2209427 400046725

Total Attach: 10 Files