

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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| DE | ET | OE | ES |
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Document Number:

400056481

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: 100715. Address: 1099 18TH ST STE 2300City: DENVER State: CO Zip: 802026. Contact Name: Matt Barber Phone: (303)312-8168 Fax: (303)291-0420Email: mbarber@billbarrettcorp.com7. Well Name: Federal Well Number: 32A-20-691

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 7689

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 20 Twp: 6S Rng: 91W Meridian: 6Latitude: 39.513275 Longitude: -107.574978
 Footage at Surface: 2609 FSL FEL 1759 FSL FEL
11. Field Name: Mamm Creek Field Number: 5250012. Ground Elevation: 6457.5 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 01/05/2010 PDOP Reading: 1.8 Instrument Operator's Name: D. Slauch15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL

2425 FNL FSL 1992 FEL FWL 2425 FNL FSL 1992 FEL FWLSec: 20 Twp: 6S Rng: 91W Sec: 20 Twp: 6S Rng: 91W16. Is location in a high density area? (Rule 603b)? Yes No17. Distance to the nearest building, public road, above ground utility or railroad: 975 ft18. Distance to nearest property line: 429 ft 19. Distance to nearest well permitted/completed in the same formation: 335 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 | 191-10 | 320 | N2 |
| Williams Fork | WMFK | 191-8 | 320 | N2 |

21. Mineral Ownership: Fee State Federal Indian Lease #: COC 50126

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):
Please see attached lease map

25. Distance to Nearest Mineral Lease Line: 661 ft 26. Total Acres in Lease: 921

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 & Backfilling

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 | 250 | 800 | 0 |
| 1ST | 8+3/4 | 4+1/2 | 11.6# | 7,689 | 600 | 7,689 | |

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

33. Comments SEE ADDENDUM TO LEGAL PLAT (SHEET 2i) FOR VISIBLE IMPROVEMENTS WITHIN 400'. A NEW LOCATION ASSESSMENT HAS BEEN SUBMITTED FOR THIS WELL UNDER THE PENDING FEDERAL (MDP #13 PAD) 32A-20-691.
PRODUCTION CEMENT TOP IS 500' ABOVE TOP OF SURFACE.
PRODUCTINO STRING SECOND HOLE SIZE = 7 7/8.

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: 5/11/2010 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: _____

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 |
|-------------|------------------------|-----------------------------------------|
| 400056481 | FORM 2 SUBMITTED | 400056481.pdf |
| 400056507 | WELL LOCATION PLAT | 32A.pdf |
| 400056508 | OTHER | Addendum.pdf |
| 400056509 | LEASE MAP | Lease Map1.pdf |
| 400056511 | LOCATION DRAWING | Location Drawing.pdf |
| 400056512 | DEVIATED DRILLING PLAN | Federal 32A-20-691 Directional Plan.pdf |
| 400056513 | DRILLING PLAN | WBD Federl 32A-20-691.pdf |
| 400056515 | ACCESS ROAD MAP | Access Road.pdf |
| 400061126 | FED. DRILLING PERMIT | BLM 32A.pdf |

Total Attach: 9 Files