

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:

1791292

Plugging Bond Surety

3. Name of Operator: BLACK DIAMOND MINERALS LLC

4. COGCC Operator Number: 10244

5. Address: 1600 STOUT ST STE 1350

City: DENVER State: CO Zip: 80202

6. Contact Name: ROB VINCENT Phone: (303)973-3228 Fax: (303)346-4893

Email: RVINCENT@BDMINERALS.COM

7. Well Name: TPR Well Number: 112-31

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

9. Proposed Total Measured Depth: 10830

## WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 25 Twp: 7S Rng: 94W Meridian: 6

Latitude: 39.404370 Longitude: -107.832620

Footage at Surface: 603 FNL/FSL 1885 FEL/FWL  
FSL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 9127 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 08/04/2008 PDOP Reading: 3.7 Instrument Operator's Name: B. JOHNSON

15. 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  
473 FSL 748 FWL 473 FSL 748 FWL  
Sec: 31 Twp: 7S Rng: 94W Sec: 31 Twp: 7S Rng: 94W16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 2498 ft

18. Distance to nearest property line: 2015 ft 19. Distance to nearest well permitted/completed in the same formation: 1737 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.)
WILLIAMS FORK	WMFK	139-90		

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

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):  
 ATTACHED TO ORIGINAL APD (FORM 2) SUBMITTED 5/5/08, APPROVED 8/13/08.

25. Distance to Nearest Mineral Lease Line: 2080 ft 26. Total Acres in Lease: 1664

### 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: \_\_\_\_\_

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	24	20		192	11	192	0
SURF	14+3/4	9+5/8	32.3	1,500		1,500	0
1ST	7+7/8	4+1/2	121.6	10,830		10,830	

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

33. Comments SEE ATTACHED.

34. Location ID: 334457

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: ROB VINCENT

Title: VP OF OPERATIONS Date: \_\_\_\_\_ Email: RVINCENT@BDMINERALS.C

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

05 049 16947 00

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
1791292	APD ORIGINAL	LF@2176690 1791292

Total Attach: 1 Files