

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



Document Number:

400274925

Date Received:

04/20/2012

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
 SINGLE ZONE ☐ MULTIPLE ☒ COMMINGLE ☐

Refiling ☒Sidetrack ☐

PluggingBond SuretyID

20040105

3. Name of Operator: BERRY PETROLEUM COMPANY4. COGCC Operator Number: 100915. Address: 1999 BROADWAY STE 3700City: DENVER State: CO Zip: 802026. Contact Name: HEIDI BANG Phone: (303)999-4262 Fax: (303)999-4362Email: HSB@BRY.COM7. Well Name: GRANLEE OMWell Number: 17D O03 696

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

9. Proposed Total Measured Depth: 10897

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 3 Twp: 6S Rng: 96W Meridian: 6Latitude: 39.546289Longitude: -108.091436

Footage at Surface: 577 feet FNL/FSL FSL 1522 feet FEL/FWL FEL

11. Field Name: PARACHUTEField Number: 6735012. Ground Elevation: 814913. County: GARFIELD

14. GPS Data:

Date of Measurement: 08/31/2006 PDOP Reading: 3.0 Instrument Operator's Name: ROBERT KAY15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 193 FSL 613 FEL FEL Bottom Hole: FNL/FSL 193 FSL 613 FEL FEL
 Sec: 3 Twp: 6S Rng: 96W Sec: 3 Twp: 6S Rng: 96W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 1 mi18. Distance to nearest property line: 1628 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 388 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	510-13		

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: _____22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. 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 ☐ No23b. 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):

PLEASE SEE LEASE MAP ATTACHED TO ORIGINAL APD

25. Distance to Nearest Mineral Lease Line: 613 ft

26. Total Acres in Lease: 25000

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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☒ No

31. Mud disposal: ☐ Offsite ☒ Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	30	20	55	0	90	100	90	0
SURF	16	9+5/8	36	90	2,500	1,000	2,500	0
1ST	8+3/4	4+1/2	11.6	2500	10,897	600	10,897	200

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

33. Comments I CERTIFY THAT THERE HAVE BEEN NO CHANGES IN LAND USE, LEASE DESCRIPTION EXCEPT FOR WELL NAME CHANGE, BH LOC CHANGE AND STRING INFORMATION CHANGE PER SUNDRY DATED 8-20-08. PAD NOT BUILT. NO RIG ON SITE.

34. Location ID: 335866

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: HEIDI BANG

Title: REG COMPL ASST Date: 4/20/2012 Email: HSB@BRY.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: _____

API NUMBER

05 045 13266 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
400274925	FORM 2 SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)