

FORM
2

Rev
12/05

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400300185

Date Received:

06/27/2012

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 COMPANY

4. COGCC Operator Number: 10091

5. Address: 1999 BROADWAY STE 3700

City: DENVER State: CO Zip: 80202

6. Contact Name: HEIDI BANG Phone: (303)999-4262 Fax: (303)999-4362

Email: HSB@BRY.COM

7. Well Name: CHEVRON Well Number: 6-5D

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

9. Proposed Total Measured Depth: 10446

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 6 Twp: 6S Rng: 96W Meridian: 6

Latitude: 39.550280 Longitude: -108.149403

Footage at Surface: 2067 feet FNL/FSL FSL 2578 feet FEL/FWL FEL

11. Field Name: GRAND VALLEY Field Number: 31290

12. Ground Elevation: 8150 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 03/27/2008 PDOP Reading: 2.2 Instrument Operator's Name: ROBERT WOOD

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

Footage at Top of Prod Zone: FNL/FSL 1554 FSL 907 FEL FEL Bottom Hole: FNL/FSL 1554 FSL 907 FEL FEL
Sec: 6 Twp: 6S Rng: 96W Sec: 6 Twp: 6S Rng: 96W

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: 9148 ft

18. Distance to nearest property line: 2553 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 350 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	510-40	328	S/2

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 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 ATTACHED LEASE MAP (LEASE #1)

25. Distance to Nearest Mineral Lease Line: 907 ft 26. Total Acres in Lease: 2860

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	2,000	1,000	2,000	0
1ST	8+3/4	4+1/2	11.6	2000	10,446	600	10,446	200

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

33. Comments I certify that there has been no changes on land use, lease description. The pad has been built. The pit has been constructed. Wells have been drilled. Rig not on site. The refile will not require any expansion / additional surface disturbance of the pad. The location does not require a variance from any of the rules listed in Rule 306.d.(1).(A). (ii). The location is not in a wildlife restricted surface occupancy area. the production casing Top of Cement will be 200' above Top of Gas.

34. Location ID: 335966

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 COMPLIANCE ASST Date: 6/27/2012 Email: HSB@BRY.COM

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: 7/23/2012

API NUMBER
05 045 17272 00

Permit Number: _____ Expiration Date: 7/22/2014

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) 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 000 FEET DEEP.
- 2) CEMENT TOP ON PRODUCTION CASING MUST BE AT LEAST 200' ABOVE THE TOP OF THE MESA VERDE
- 3) Comply with the following NTO's:
- Garfield County
 - NW Area Notification
 - Garfield-Mesa County BHTA
 - Roan Cliffs

Attachment Check List

Att Doc Num	Name
400300185	FORM 2 SUBMITTED
400300241	MINERAL LEASE MAP

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	No 2A submitted; location built w/ 2 prod. wells. Meets 5 refile conditions. No LGD or public comments. Final Review--passed.	7/23/2012 3:35:21 PM
LGD	Passed DB	7/9/2012 11:05:04 AM

Total: 2 comment(s)

BMP

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

Total: 0 comment(s)