

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



DE ET OE ES

Document Number:
400028291

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

Refilling
Sidetrack

Plugging Bond Surety
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: JANNI KEIDEL Phone: (303)999-4225 Fax: (303)999-4325
Email: jek@bry.com

7. Well Name: CHEVRON Well Number: 31-2D

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

9. Proposed Total Measured Depth: 9700

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 31 Twp: 5S Rng: 96W Meridian: 6
Latitude: 39.568603 Longitude: -108.204233

Footage at Surface: 1540 FNL/FSL FSL 580 FEL/FWL FEL

11. Field Name: GRAND VALLEY Field Number: 31290

12. Ground Elevation: 8404 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 09/27/2007 PDOP Reading: 2.5 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 610 FSL 620 FEL 610 FSL 620 FEL
Bottom Hole: FNL/FSL 610 FSL 620 FEL
Sec: 31 Twp: 5S Rng: 96W Sec: 31 Twp: 5S 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: 25386

18. Distance to nearest property line: 580 ft 19. Distance to nearest well permitted/completed in the same formation: 343 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	510-18	320	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#: 20040106

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 LEASE MAP ATTACHED TO ORIGINAL APD (LEASE #2)

25. Distance to Nearest Mineral Lease Line: 610 ft 26. Total Acres in Lease: 4622

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	30	20	55	90	100	90	0
SURF	16	9+5/8	36	2,000	1,000	2,000	0
3RD	8+3/4	4+1/2	11.6	9,700	600	9,700	200

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

33. Comments I CERTIFY THAT THERE HAS BEEN NO CHANGES IN LAND USE, LEASE DESCRIPTION. PAD HAS BEEN BUILT, CONDUCTOR SET. NO RIG ON SITE.

34. Location ID: 335964

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: Janni Keidel Print Name: JANNI KEIDEL

Title: PERMITTING AGENT Date: 01/18/2010 Email: jek@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 15699 00	Permit Number: _____	Expiration Date: _____
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CONDITIONS OF APPROVAL, IF ANY: