

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:
400428783
Date Received:
06/04/2013
PluggingBond SuretyID
20040105

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

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: 31-3D
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 9641

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 31 Twp: 5S Rng: 96W Meridian: 6
Latitude: 39.568465 Longitude: -108.204553
Footage at Surface: 1490 feet FNL/FSL FSL 671 feet 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 939 FSL 820 FEL FEL Bottom Hole: FNL/FSL 939 FSL 820 FEL 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 ft
18. Distance to nearest property line: 623 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 371 ft

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#: _____
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 LEASE MAP ATTACHED TO ORIGINAL APD

25. Distance to Nearest Mineral Lease Line: 940 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 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: TOTAL CLOSED LOOP

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	0	2,000	1,000	2,000	0
1ST	8+3/4	4+1/2	11.6	0	9,641	600	9,641	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 EXCEPT for a few slight changes on the footages. Footages and lat/longs have slightly changed from original approved APD. Please see Revised (as built conductors) plat attached.PAD HAS BEEN BUILT, CONDUCTOR SET. NO RIG ON SITE.2 WELLS CURRENTLY PRODUCING ON THIS PAD.The pits have been constructed.The refill 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 in a sensitive wildlife habitat area for Greater Sage Grouse Production.

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: _____ Print Name: HEIDI BANG

Title: REG COMPLIANCE ASST Date: 6/4/2013 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 15698 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.

Date retrieval failed for the subreport 'IntPolicy_MTO' located at: \\Westpub\Net\Reports\policy_etc.rdl. Please check th

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400428783	FORM 2 SUBMITTED
400428801	PLAT

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to DRAFT. The lat/longs don't match the previously approved lat/longs. The plat states, at the bottom, that NAD 83 were used but on the upper part of the plat it has NAD 27 values. Requested operator review. Some 61' difference between SHL's might require a new Deviated drilling plan.	6/5/2013 11:54:55 AM

Total: 1 comment(s)

BMP

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

Total: 0 comment(s)