

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:

400349331

Date Received:

11/27/2012

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

20010158

3. Name of Operator: BP AMERICA PRODUCTION COMPANY4. COGCC Operator Number: 100005. Address: 501 WESTLAKE PARK BLVDCity: HOUSTON State: TX Zip: 770796. Contact Name: Patti Campbell Phone: (970)335-3828 Fax: (970)335-3837Email: patricia.campbell@bp.com7. Well Name: Eldridge 25-02 Well Number: 2

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

9. Proposed Total Measured Depth: 3612

WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 25 Twp: 33N Rng: 11W Meridian: NLatitude: 37.074311 Longitude: -107.995129

Footage at Surface: 2043 feet FSL 2200 feet FSL
 FEL/FSL FEL/FWL

11. Field Name: Ignacio Blanco Field Number: 3830012. Ground Elevation: 6517 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 10/29/2008 PDOP Reading: 2.1 Instrument Operator's Name: Brent Carter15. 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
1149 FSL 1490 FWL 1149 FSL 1492 FWL
 Sec: 25 Twp: 33N Rng: 11W Sec: 25 Twp: 33N Rng: 11W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 180 ft18. Distance to nearest property line: 593 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 2100 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.)
Fruitland Coal	FRLCD	112-205	320	W/2

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):

SE/4 SW/4 Sec. 25, T33N, R11W; Lots 2,3, E/2 NW/4 Sec 31, T33N, R10W; SE/4 NE/4 Sec 36, T33N, R11W N.M.P.M.

25. Distance to Nearest Mineral Lease Line: 147 ft

26. Total Acres in Lease: 240

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: Recycle/reuse

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
SURF	14+1/2	10+3/4	40.5	0	373	378	373	0
1ST	9+7/8	7+5/8	26.4	0	2,856	570	2,922	0
1ST LINER	6+3/4	5+5/10	15.5	0	3,612			

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

33. Comments There have been no changes in surface location or layout from original sidetrack APD. A slight correction has been made to the BHL location based on the documentation used for the prior permit - the BHL is 1492' FWL. No conductor casing was used. No new disturbance outside of original pad.

34. Location ID: 307019

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: Patricia Campbell

Title: Regulatory Analyst Date: 11/27/2012 Email: patricia.campbell@bp.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: Matthew Lee Director of COGCC Date: 12/23/2012

API NUMBER

05 067 09567 01

Permit Number: _____ Expiration Date: 12/22/2014

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) Provide 48 hour notice via form 42
 - 2) Run and submit Directional Survey for primary well bore and for each lateral section
 - 3) The operator shall comply with Rule 321, and it shall be the operator's responsibility to ensure that the well bore complies with setback requirements in Commission orders and/or rules prior to producing the well.
 - 4) Sample and test two closest water wells within 1/4 mile swath of lateral wellbore Fruitland Coal (horizontal dimension – top to bottom of pay).
 - 5) Operators are required to obtain a bottom hole pressure utilizing a bottom hole gauge after a minimum 48 hour shut-in period following completion and prior to sales
 - 6) Comply with all applicable provisions of Order 112-205
 - 7) Borehole problems while drilling that require an additional sidetrack: Contact & discuss w/ COGCC Regional Engineer – Mark Weems within 24 hours of occurrence
- 970-259-4587 off
970-749-0624 cell
mark.weems@state.co.us

Applicable Policies and Notices to Operators

Notice Concerning Operating Requirements for Wildlife Protection.

Attachment Check List

Att Doc Num	Name
400349331	FORM 2 SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review completed; no LGD or public comment received.	12/20/2012 11:53:45 AM
Permit	This form passed completeness.	11/28/2012 12:06:15 PM

Total: 2 comment(s)

BMP

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

Total: 0 comment(s)