

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



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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 ☐

Refiling ☐
Sidetrack ☐

Document Number:

1783803

Plugging Bond Surety

20030033

3. Name of Operator: BP AMERICA PRODUCTION COMPANY 4. COGCC Operator Number: 10000

5. Address: 501 WESTLAKE PARK BLVD
City: HOUSTON State: TX Zip: 77079

6. Contact Name: SUSAN FOLK Phone: (970)828-2503 Fax: (970)828-2555
Email: SUSAN.FOLK@BP.COM

7. Well Name: DUSTIN GU 09-01 Well Number: 3

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

9. Proposed Total Measured Depth: 3096

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 9 Twp: 34N Rng: 9W Meridian: M
Latitude: 37.200740 Longitude: -107.826780

Footage at Surface: 843 FNL/FSL FSL 1522 FEL/FWL FEL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6845 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 03/16/2009 PDOP Reading: 1.6 Instrument Operator's Name: GARY LAWRENCE

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

Footage at Top of Prod Zone: FNL/FSL 1637 FSL 915 FEL 1922 FEL/FWL 697 FEL
Sec: 9 Twp: 34N Rng: 9W Sec: 9 Twp: 34N Rng: 9W

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: 221 ft

18. Distance to nearest property line: 192 ft 19. Distance to nearest well permitted/completed in the same formation: 1200 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	FRLDC	112-190	320	S2

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 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):
NE/4, E/2NW/4, NW/4NW/4, E/2SE/4, NW/4SE/4, NE/4SW/4, SECTION 9U, T34N, R9W NMPM PLUS ADDITIONAL ACRES.

25. Distance to Nearest Mineral Lease Line: 317 ft 26. Total Acres in Lease: 672

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: 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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	8+5/8	20	840	639	840	0
1ST	7+7/8	5+1/2	15.5	3,096	199	3,096	0

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

33. Comments PLEASE NOTE THAT THE WAIVER TO THE 30 DAY NOTICE (RULE 305) AND WAIVER TO THE CONSULTATION (RULE 306) CAN BE FOUND IN THE ATTACHED SURFACE USE AGREEMENT. NO CONDUCTOR CASING WILL BE USED.

34. Location ID: 325586

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: SUSAN FOLK

Title: INFILL PERMITTING Date: 7/14/2009 Email: SUSAN.FOLK@BP.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: David S. Neslin Director of COGCC Date: 1/28/2010

API NUMBER

05 067 09800 00

Permit Number: _____ Expiration Date: 1/27/2012

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 of spud to COGCC field inspector Leslie Melton (970) 375-6419 or les.melton@state.co.us 2) Provide cement coverage of production casing from TD to surface. Verify cement coverage with Cement Bond Log. 3) Run and submit Directional Survey from TD to kick-off point 4) 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. 5) Sample and test two closest water wells within 1/4 mile swath of the directional wellbore intercepting Fruitland Coal (includes pathway from top to bottom of pay). 6) 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 7) Comply with all applicable provisions of Order 112-190

Attachment Check List

Att Doc Num	Name	Doc Description
1783805	WELL LOCATION PLAT	LF@2099695 1783805
1783806	TOPO MAP	LF@2099798 1783806
1783807	MINERAL LEASE MAP	LF@2099800 1783807
1783808	SURFACE AGRMT/SURETY	LF@2099696 1783808
1783809	DEVIATED DRILLING PLAN	LF@2099697 1783809
1783810	LOCATION PICTURES	LF@2099796 1783810
400044657	APD ORIGINAL	LF@2099694 400044657

Total Attach: 7 Files