

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
----	----	----	----

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:

2557370

Plugging Bond Surety

20010158

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)335-3828 Fax: (970)335-3837  
Email: SUSAN.FOLK@BP.COM

7. Well Name: MARTINEZ GU A Well Number: 3

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 3492

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 4 Twp: 33N Rng: 8W Meridian: N

Latitude: 37.129790 Longitude: -107.717800

Footage at Surface: 1426 FNL/FSL FSL 1196 FEL/FWL FEL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6644 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 05/19/2009 PDOP Reading: 1.9 Instrument Operator's Name: JEFF CHAMBERS

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

Footage at Top of Prod Zone: FNL/FSL 1868 FSL 2241 FEL FEL Bottom Hole: FNL/FSL 1886 FSL 2284 FEL FEL  
Sec: 4 Twp: 33N Rng: 8W Sec: 4 Twp: 33N Rng: 8W

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: 525 ft

18. Distance to nearest property line: 163 ft 19. Distance to nearest well permitted/completed in the same formation: 2079 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	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 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):  
SE/4, SEC 4, T33N, R8W NMPM

25. Distance to Nearest Mineral Lease Line: 371 ft 26. Total Acres in Lease: 160

### 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	350	261	350	0
1ST	7+7/8	5+1/2	15.5	3,492	448	3,492	0

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

33. Comments **WAIVER TO 30 DAY NOTICE (RULE 305) & CONSULTATION (RULE 306) CAN BE FOUND IN THE ATTACHED SUA. NO CONDUCTOR CASING WILL BE USED. Correct Plugging Bond Number per Susan on 6-7-10 JL.V. Deepen surface casing to 424 ft.**

34. Location ID: \_\_\_\_\_

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 COORD Date: 5/12/2010 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: 6/25/2010

#### API NUMBER

05 067 09822 00

Permit Number: \_\_\_\_\_ Expiration Date: 6/24/2012

**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) Set at least 424' of surface casing per Rule 317 (f) (h); cement to surface
- 3) Provide cement coverage of production casing from TD to surface. Verify cement coverage with Cement Bond Log.
- 4) Run and submit Directional Survey from TD to kick-off point
- 5) 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.
- 6) Sample and test two closest water wells within 1/2 mile swath of the directional wellbore intercepting Fruitland Coal (horizontal dimension - top to bottom of pay).
- 7) 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
- 8) Comply with all applicable provisions of Order 112-190

- 1) Provide 48 hour notice of spud to COGCC field inspector Leslie Melton (970) 375-6419 or les.melton@state.co.us
- 2) Set at least 424' of surface casing per Rule 317 (f) cement to surface
- 3) Provide cement coverage of production casing from TD to surface. Verify cement coverage with Cement Bond Log.
- 4) Run and submit Directional Survey from TD to kick-off point
- 5) 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.
- 6) Sample and test two closest water wells within 1/2 mile swath of the directional wellbore intercepting Fruitland Coal (horizontal dimension - top to bottom of pay).
- 7) 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
- 8) Comply with all applicable provisions of Order 112-190

### **Attachment Check List**

Att Doc Num	Name	Doc Description
1857135	SELECTED ITEMS REPORT	LF@2487803 1857135
2557370	APD ORIGINAL	LF@2476189 2557370
2557371	OTHER	LF@2476190 2557371
2557372	CORRESPONDENCE	LF@2476191 2557372
2557373	WELL LOCATION PLAT	LF@2476192 2557373
2557374	CONST. LAYOUT DRAWINGS	LF@2476193 2557374
2557375	TOPO MAP	LF@2476217 2557375
2557376	MINERAL LEASE MAP	LF@2476218 2557376
2557377	SURFACE AGRMT/SURETY	LF@2476194 2557377
2557378	DEVIATED DRILLING PLAN	LF@2476195 2557378

Total Attach: 10 Files