

FORM  
2Rev  
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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Document Number:

400168609

PluggingBond SuretyID

## 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: BP AMERICA PRODUCTION COMPANY4. COGCC Operator Number: 100005. Address: 501 WESTLAKE PARK BLVDCity: HOUSTON State: TX Zip: 770796. Contact Name: Kris Lee Phone: (303)659-9581 Fax: (303)659-8209Email: leeka@bp.com7. Well Name: Lechner, Opal GU A Well Number: 48. Unit Name (if appl): n/a Unit Number: \_\_\_\_\_9. Proposed Total Measured Depth: 3291

## WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 6 Twp: 33N Rng: 8w Meridian: NLatitude: 37.135460 Longitude: -107.754220
 Footage at Surface: 1789 feet FNL 1189 feet FEL  
 FNL/FSL FEL/FWL
11. Field Name: Ignacio Blanco Field Number: 3830012. Ground Elevation: 6636 13. County: LA PLATA

## 14. GPS Data:

Date of Measurement: 12/03/2008 PDOP Reading: 2.0 Instrument Operator's Name: Bill Mitchell15. 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  
1823 FNL 2703 FEL 1830 FNL 2583 FWL  
 Sec: 3 Twp: 33n Rng: 8w Sec: 6 Twp: 33N Rng: 8W
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 1151 ft18. Distance to nearest property line: 170 ft 19. Distance to nearest well permitted/completed in the same formation: 1370 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	n/2

21. Mineral Ownership: ☐ Fee ☐ State ☐ Federal ☒ Indian Lease #: MOOC  
14201522. 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):

Lots 2,3,4 SE/4NW4, SW/4NE/4, Section 6, T33N-R8W, NMPM plus additional acres

25. Distance to Nearest Mineral Lease Line: 912 ft

26. Total Acres in Lease: 319

### 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	12+1/4	8+5/8	20	0	903	655	903	
1ST	7+7/8	5+1/2	15.5	0	3,699	210	3,699	

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

33. Comments Waiver to 30 day rule and waiver to consultation can be found in attached SUA. No conductor casing will be used. BHL location changed on this location from original apd. New plat and directional plan are attached. This pad has been built. The pits had been constructed but now have been backfilled. The refile 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 not in a wild life restricted surface occupancy area. Kris Lee BP - Regulatory Consultant

34. Location ID: 306843

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: Kristina Lee

Title: Regulatory Consultant Date: 6/30/2011 Email: leeka@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: 8/25/2011

#### API NUMBER

05 067 09754 00

Permit Number: \_\_\_\_\_ Expiration Date: 8/24/2013

#### 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 District Engineer-Mark Weems 970-259-4587 or mark.weems@state.co.us

### Attachment Check List

Att Doc Num	Name
1792267	WELL LOCATION PLAT
400168609	FORM 2 SUBMITTED
400180645	PLAT
400180646	DEVIATED DRILLING PLAN

Total Attach: 4 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	<ul style="list-style-type: none"><li>•This pad has been built</li><li>•The pits had been constructed but now have been backfilled.</li><li>•The refile will not require any expansion / additional surface disturbance of the pad</li><li>•The location does NOT require a variance from any of the rules listed in Rule 306.d(1).(A),(ii).</li><li>•The location is not in a wild life restricted surface occupancy area.</li></ul> Kris Lee BP - Regulatory Consultant	8/19/2011 11:20:48 AM
Permit	WO statement: <ul style="list-style-type: none"><li>•The pad has been built.</li><li>•The pits have been constructed.</li><li>•The refile will not require any expansion / additional surface disturbance of the pad.</li><li>•The location does not require a variance from any of the rules listed in Rule 306.d.(1).(A).(ii).</li><li>•The location is not in a wildlife restricted surface occupancy area.</li></ul>	8/19/2011 6:16:51 AM
Permit	Received and attached new well location plat. BY	8/19/2011 6:04:55 AM
Permit	BHL should be about 2416 FWL not 2755 FEL of sec 6. Need for 2A a possibility. BY	3/9/2011 6:19:40 AM
Permit	MTD and casing changes per Kris Lee of British Petroleum. BY	7/12/2011 5:14:44 AM
Permit	Need to answer question 36. Fill out all of directional information. Missing Location ID information. SJF	6/30/2011 10:42:58 AM

Total: 6 comment(s)

### BMP

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

Total: 0 comment(s)