

FORM  
2Rev  
12/05State 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

Document Number:

400102566

Plugging Bond Surety

20010158

## 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 COMPANY

4. COGCC Operator Number: 10000

5. Address: 501 WESTLAKE PARK BLVD

City: HOUSTON State: TX Zip: 77079

6. Contact Name: Debra Bemenderfer Phone: (970)375-6813 Fax: (970)382-6696

Email: deb.bemenderfer@ch2m.com

7. Well Name: Sundance GU Well Number: 4

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

9. Proposed Total Measured Depth: 2893

## WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 8 Twp: 34N Rng: 8W Meridian: N

Latitude: 37.204710 Longitude: -107.738060

Footage at Surface: 2293 feet FNL/FSL FSL 1853 feet FEL/FWL FEL

11. Field Name: Ignacio Blanco Field Number: 38300

12. Ground Elevation: 6733 13. County: LA PLATA

## 14. GPS Data:

Date of Measurement: 09/18/2007 PDOP Reading: 2.7 Instrument Operator's Name: Robert Hinojosa

15. 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  
2395 FSL 959 FEL 2402 FSL 902 FEL  
Sec: 8 Twp: 34N Rng: 8W Sec: 8 Twp: 34N Rng: 8W16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 448 ft

18. Distance to nearest property line: 381 ft 19. Distance to nearest well permitted/completed in the same formation: 931 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	112-180	320	E/2

21. Mineral Ownership: ☐ Fee ☐ State ☐ Federal ☒ Indian Lease #: 750-00-109622. 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 ☐ 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 attached Mineral Lease

25. Distance to Nearest Mineral Lease Line: 282 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 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	24	0	350	300	350	0
1ST	7+7/8	5+1/2	15.5	0	2,893	361	2,893	0

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

33. Comments No changes have been made since the original filing. No conductor casing will be required. No liner will be required.

34. Location ID: 334383

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: Debra Bemenderfer

Title: Permit Mgr. Date: \_\_\_\_\_ Email: deb.bemenderfer@ch2m.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

05 067 09670 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.

### Attachment Check List

Att Doc Num	Name
400169534	LEGAL/LEASE DESCRIPTION

Total Attach: 1 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

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Total: 0 comment(s)

**BMP**

**Type**

**Comment**

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Total: 0 comment(s)