

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:

1715507

Date Received:

07/30/2009

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 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)247-6800 Fax: (970)247-6825

Email: deb.bemenderfer@ch2m.com

7. Well Name: SOUTHERN UTE TRIBAL A Well Number: 8

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

9. Proposed Total Measured Depth: 3390

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 36 Twp: 34N Rng: 8W Meridian: M

Latitude: 37.151460 Longitude: -107.663480

Footage at Surface: 1225 feet FNL/FSL 1211 feet FEL/FWL
 FNL FEL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6606 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 05/01/2008 PDOP Reading: 2.7 Instrument Operator's Name: BRIAN BONIFACE

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
 1831 FNL 2026 FEL 1860 FNL 2062 FEL
 Sec: 36 Twp: 34N Rng: 8W Sec: 36 Twp: 34N 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: 1435 ft

18. Distance to nearest property line: 1203 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1213 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	N2

21. Mineral Ownership: ☐ Fee ☐ State ☐ Federal ☒ Indian Lease #: I22IND280222. 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):

PLEASE SEE ATTACHED MINERAL LEASE

25. Distance to Nearest Mineral Lease Line: 1860 ft

26. Total Acres in Lease: 1355

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-EUSE

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		350	271	350	0
1ST	7+7/8	5+1/2	15.5		3390	384	3390	0

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

33. Comments NO CONDUCTOR CASING WILL BE REQUIRED.

34. Location ID: 325662

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: Y

Print Name: DEBRA BEMENDERFER

Title: AGNET Date: 7/22/2009 Email: DEB.BEMENDERFER@CH2M.

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: David S. Nashin Director of COGCC Date: 9/4/2009

API NUMBER

05 067 09787 00

Permit Number: 20092860 Expiration Date: 9/3/2011

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.

Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1715507	APD APPROVED
1784192	WELL LOCATION PLAT
1784193	ACCESS ROAD MAP
1784194	OIL & GAS LEASE
1784195	DEVIATED DRILLING PLAN
1784196	FED. DRILLING PERMIT
2032593	OTHER
2097265	DRILLING PLAN
2097266	SURFACE PLAN
400004387	APD ORIG & 1 COPY

Total Attach: 10 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Agency	None – Tribal	8/28/2009 2:38:34 PM

Total: 1 comment(s)

Best Management Practices

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>