

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:

1808430

Date Received:

09/24/2009

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: 380 AIRPORT RD
City: DURANGO State: CO Zip: 81303

6. Contact Name: DEBRA BEMENDERFER Phone: (970)375-6813 Fax: (970)382-6696
Email: DEB.BEMENDERFER@CH2M.COM

7. Well Name: SOUTHERN UTE GU AX Well Number: #4

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

9. Proposed Total Measured Depth: 3380

WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 6 Twp: 33N Rng: 7W Meridian: N
Latitude: 37.134310 Longitude: -107.646420

Footage at Surface: 2181 feet FNL 1543 feet FEL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6567 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 03/27/2008 PDOP Reading: 2.1 Instrument Operator's Name: ROBERT HINOJOSA

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

Footage at Top of Prod Zone: 1474 FNL 1631 FEL 1224 FNL 1662 FEL
Sec: 6 Twp: 33N Rng: 7W Sec: 6 Twp: 33N Rng: 7W

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: 461 ft

18. Distance to nearest property line: 461 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 2620 ft

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 #: I-22-IND
2788

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 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: 1224 ft 26. Total Acres in Lease: 5960

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		350	300	350	0
1ST	7+7/8	5+1/2	15.5		3380	361	3380	0

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

33. Comments NO CONDUCTOR CADING WILL BE REQUIRED.

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: DEBRA BEMENDERFER

Title: PERMIT/ROW MANAGER Date: 9/28/2009 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. Neslin Director of COGCC Date: 10/14/2009

API NUMBER **05 067 09796 00** Permit Number: _____ Expiration Date: 10/13/2011

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

NONE - TRIBAL

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1808430	APD APPROVED
1808431	WELL LOCATION PLAT
1808432	OIL & GAS LEASE
1808433	DEVIATED DRILLING PLAN
1808434	FED. DRILLING PERMIT
1857040	SELECTED ITEMS REPORT
2097344	TOPO MAP
2097345	DRILLING PLAN
2097346	SURFACE PLAN
400007406	FORM 2 SUBMITTED
400009876	APD ORIG & 1 COPY

Total Attach: 11 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

Best Management Practices

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