

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



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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:  
2583477  
Plugging Bond Surety

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: SO 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 FNL/FSL FNL 1543 FEL/FWL 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: FNL/FSL FNL 1474 FEL 1631 Bottom Hole: FNL/FSL FNL 1224 FEL 1662  
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: 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 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):  
 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 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	24#J55STC	350	300	350	0
1ST	7+7/8	5+1/2	15.5#J55L	3,380	361	3,380	0

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

33. Comments NO CONDUCTOR CASING WILL BE REQUIRED. NO CHANGES HAVE BEEN MADE SINCE THE ORIGINAL.

34. Location ID: 414154

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: SAN JUAN PERMIT/ROW MANAG Date: 7/27/2010 Email: DEB.BEMENDERFER@CH2M.

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: 9/8/2010

<b>API NUMBER</b> 05 067 09796 00	Permit Number: _____	Expiration Date: <u>9/7/2012</u>
<b>CONDITIONS OF APPROVAL, IF ANY:</b> _____		

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	Doc Description
2583477	APD ORIGINAL	LF@2515639 2583477

Total Attach: 1 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	PERMITTING PASSED	9/7/2010 12:56:12 PM

Total: 1 comment(s)

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