

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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Document Number:

1808430

Plugging Bond Surety

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

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 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 1474 FNL 1631 FEL 1224 FNL 1662 FEL

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ 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

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

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 #: 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 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	350	300	350	
1ST	7+7/8	5+1/2	15.5	3,380	361	3,380	

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: \_\_\_\_\_ 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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

<b>API NUMBER</b>
05

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

### **Attachment Check List**

Att Doc Num	Name	Doc Description
1808430	APD ORIG & 1 COPY	LF@2152858 1808430
1808431	WELL LOCATION PLAT	LF@2152860 1808431
1808432	OIL & GAS LEASE	LF@2152864 1808432
1808433	DEVIATED DRILLING PLAN	LF@2152866 1808433
1808434	FED. DRILLING PERMIT	LF@2152868 1808434
2097344	ACCESS ROAD MAP	LF@2152862 2097344
2097345	DRILLING PLAN	LF@2152870 2097345
2097346	SURFACE PLAN	LF@2152872 2097346

Total Attach: 8 Files