

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



DE ET OE ES

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:

2095774

Plugging Bond Surety

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: SO. UTE 33-10; 29-01 Well Number: 2

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

9. Proposed Total Measured Depth: 3932

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 29 Twp: 33N Rng: 10W Meridian: N  
Latitude: 37.080360 Longitude: -107.956260

Footage at Surface: 862 FNL/FSL FNL 2340 FEL/FWL FEL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6905.9 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 03/31/2008 PDOP Reading: 2.4 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 1130 FNL 1460 FEL 1130 FEL 1460 FEL  
Sec: 29 Twp: 33N Rng: 10W Sec: 29 Twp: 33N Rng: 10W

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: 12728 ft

18. Distance to nearest property line: 1588 ft 19. Distance to nearest well permitted/completed in the same formation: 1920 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	112-205	320	E/2

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: \_\_\_\_\_

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: 126 ft 26. Total Acres in Lease: 2919

### 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	14+1/2	10+3/4	24	426	300	426	0
1ST	9+7/8	7+5/8	15.5	3,171	413	3,171	0
1ST LINER	6+3/4	5	15	3,932	51	3,932	

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

33. Comments NO CONDUCTOR CASING 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 MGR Date: 2/4/2010 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. Neslin Director of COGCC Date: 3/11/2010

#### API NUMBER

05 067 09808 00

Permit Number: \_\_\_\_\_ Expiration Date: 3/10/2011

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.**

1) Provide 48 hour notice of spud to BLM inspector (Fee minerals – SUIT surface) 2) Set at least 426' of surface casing per Rule 317d, cement to surface 3) Provide cement coverage of production casing from TD to surface. Verify cement coverage with Cement Bond Log. 4) Run and submit Directional Survey from TD to kick-off point 5) The operator shall comply with Rule 321, and it shall be the operator's responsibility to ensure that the wellbore complies with setback requirements in Commission orders and/or rules prior to producing the well. 6) The two closest water wells within 1/4 mile radius of the proposed bottom hole shall be sampled 7) Operators are required to obtain a bottom hole pressure utilizing a bottom hole gauge after a minimum 48 hour shut-in period following completion and prior to sales 8) Comply with all applicable provisions of Order 112-205

### **Attachment Check List**

Att Doc Num	Name	Doc Description
2095774	APD ORIGINAL	LF@2394286 2095774
2095775	WELL LOCATION PLAT	LF@2394290 2095775
2095776	TOPO MAP	LF@2394101 2095776
2095777	OIL & GAS LEASE	LF@2394295 2095777
2095778	DEVIATED DRILLING PLAN	LF@2394305 2095778
2095779	OTHER	LF@2394313 2095779
2577027	SELECTED ITEMS REPORT	LF@2427518 2577027
400039077	FORM 2 SUBMITTED	LF@2424753 400039077

Total Attach: 8 Files