

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

Document Number:

1715507

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: 501 WESTLAKE PARK BLVD

City: HOUSTON State: TX Zip: 77079

6. Contact Name: DEBRABEMENDERFER 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

FNL/FSL

FEL/FWL

Footage at Surface: 1225 FNL 1211 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

18. Distance to nearest property line: 1203 19. Distance to nearest well permitted/completed in the same formation: 1213

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 #: I22IND2802

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: 1860 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 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-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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	8+5/8	24	350	271	350	0
1ST	7+7/8	5+1/2	15.5	3,390	384	3,390	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.

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 & Neslin Director of COGCC Date: 9/4/2009

API NUMBER

05 067 09787 00

Permit Number: 20092860

Expiration Date: 9/3/2010

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name	Doc Description	Op. Check	File Size
1715507	APD ORIG & 1 COPY	LF@2121920 1715507	Y	
1784192	WELL LOCATION PLAT	LF@2121921 1784192	Y	
1784193	ACCESS ROAD MAP	LF@2121922 1784193	Y	
1784194	OIL & GAS LEASE	LF@2121923 1784194	Y	
1784195	DEVIATED DRILLING PLAN	LF@2121924 1784195	Y	
1784196	FED. DRILLING PERMIT	LF@2121925 1784196	Y	
2032593	OTHER	LF@2136284 2032593	Y	
2097265	DRILLING PLAN	LF@2121926 2097265	Y	
2097266	SURFACE PLAN	LF@2121927 2097266	Y	

Total Attach: 9 Files