

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-045-34186</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Boyd Gas Com</b>
8. Well Number <b>1 M</b>
9. OGRID Number <b>000778</b>
10. Pool name or Wildcat <b>Basin Dakota &amp; Blanco Mesaverde</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
**BP AMERICA PRODUCTION COMPANY**

3. Address of Operator  
**P.O. BOX 3092 HOUSTON, TX 77079-2064**

4. Well Location  
Unit Letter **D** : **1045** feet from the **North** line and **620** feet from the **West** line  
Section **8** Township **31N** Range **10W** NMPM **SAN JUAN** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**5787' GR**

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

**RCVD APR26'07**

**OIL CONS. DIV.**

**DIST. 3**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: DOWNHOLE COMMINGLE ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

On 02/27/07 BP America Production Company submitted an application for permit to drill and complete the subject well into the Basin Dakota; produce the well in order to establish a production rate, isolate the zone, then add the Blanco Mesaverde and commingle production Downhole. APD was approved 3/08/07. BLM was notified on APD of intent to DHC. BP now seeks NMOCD approval to Downhole Commingle production in the subject well as per procedure on reverse side of this Form.

The Basin Dakota (71599) & the Blanco Mesaverde (72319) Pools are Pre-Approved for Downhole Commingling per NMOCD Order R - 11363. The working & overriding interest owners are different in the proposed commingled pools; therefore notification of this application is submitted by copy of this application to all interest owners via certified mail (return receipt) on March 22, 2007.

Production is proposed to be based on a fixed percentage. We will complete in the Basin Dakota Pool, isolate the Dakota; complete into the Blanco Mesaverde, establish a production rate; drill out the bridge plug and commingle production downhole. The deliverability test will be performed on the combined zones and MV rate will be subtracted from the total well stream to establish the DK rate.

Commingling Production Downhole in the subject well from the proposed pools will not reduce the value of the total remaining production

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 03/16/07

Type or print name Toya Colvin E-mail address: toya.colvin@bp.com Telephone No. 281-366-7148

For State Use Only

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE 5/1/07

Conditions of Approval (if any):

1. Run TDT/CBL
2. Perforate DK
3. Frac the DK (Slick Water)
4. RU SU. Clean out DK frac, perform flow test, collect DK gas sample, and obtain 12-hour IPR
5. Set bridge plug to isolate MV from DK formation
6. Perforate and frac (2- Stage N2 Foam) the MV Formation
7. Clean out MV frac, perform flow test for production allocation and collect MV gas sample
8. Drill out isolation plug, commingle MV/DK and clean out wellbore to PBTD.
9. Run completion string. RDSU
10. Put well on Line

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**District IV**

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Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico****Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505**

Form C-102  
Permit 47273

**RCVD APR26'07****OIL CONS. DIV.****DIST. 3****WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-34186	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 331	5. Property Name BOYD GAS COM	6. Well No. 001M
7. OGRID No. 778	8. Operator Name BP AMERICA PRODUCTION COMPANY	9. Elevation 5787

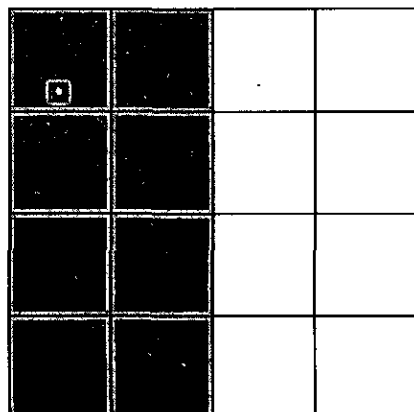
**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	8	31N	10W		1045	N	620	W	SAN JUAN

**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 321.04		13. Joint or Infill		14. Consolidation Code			15. Order No.		

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

E-Signed By: Chery Hlava

Title: Regulatory Analyst

Date: 2/27/2007

**SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Surveyed By: Gary Vann

Date of Survey: 7/7/2006

Certificate Number: 7016

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4. Property Code 331	5. Property Name BOYD GAS COM	6. Well No. 001M
7. OGRID No. 778	8. Operator Name BP AMERICA PRODUCTION COMPANY	9. Elevation 5787

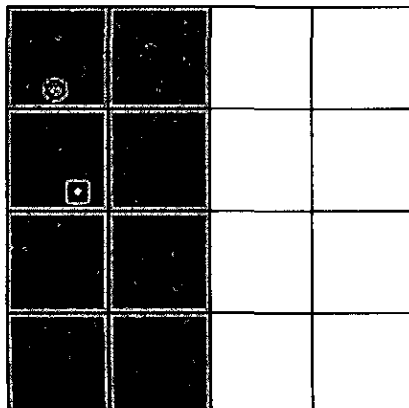
**10. Surface Location**

UL - Lot D	Section 8	Township 31N	Range 10W	Lot 1/4 E	Feet From 1045	N/S Line N	Feet From 620	E/W Line W	County SAN JUAN
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**11. Bottom Hole Location If Different From Surface**

UL - Lot E	Section 8	Township 31N	Range 10W	Lot 1/4 E	Feet From 2380	N/S Line N	Feet From 910	E/W Line W	County SAN JUAN
12. Dedicated Acres 321.04	13. Joint or Infill	14. Consolidation Code	15. Order No.						

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN  
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