

**BEFORE THE OIL CONSERVATION DIVISION  
NEW MEXICO ENERGY, MINERALS AND  
NATURAL RESOURCES DEPARTMENT**

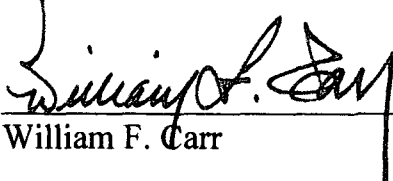
**APPLICATION OF BP AMERICA PRODUCTION  
COMPANY, FOR AN EXCEPTION TO THE WELL  
DENSITY REQUIREMENTS FOR THE BLANCO-  
MESAVERDE GAS POOL, SAN JUAN COUNTY, NEW  
MEXICO**

**CASE NO. 13612**

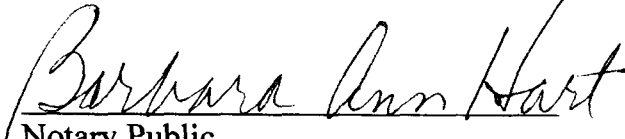
**AFFIDAVIT**

STATE OF NEW MEXICO       )  
                                  ) ss.  
COUNTY OF SANTA FE )

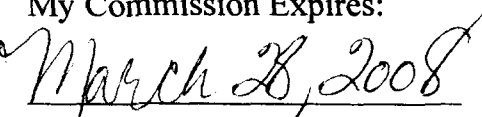
William F. Carr, attorney in fact and authorized representative of BP America Production Company, the Applicant herein, being first duly sworn, upon oath, states that notice of the above-referenced Application was mailed to the interested parties shown on Exhibit "A" attached hereto in accordance with Oil Conservation Division Rules, and that true and correct copies of the notice letter and proof of notice are attached hereto.

  
\_\_\_\_\_  
William F. Carr

SUBSCRIBED AND SWORN to before me this 29th day of December 2005.

  
\_\_\_\_\_  
Notary Public

My Commission Expires:

  
\_\_\_\_\_  
March 28, 2008

3105576\_1.DOC

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Case No. 13612/13613/13614 Exhibit No. 4  
Submitted by:  
**BP AMERICA, INC.**  
Hearing Date: February 2, 2006

**EXHIBIT A**

**APPLICATION OF  
BP AMERICA PRODUCTION COMPANY,  
FOR AN EXCEPTION TO THE WELL  
DENSITY REQUIREMENTS FOR THE  
BLANCO-MESAVERDE GAS POOL,  
SAN JUAN COUNTY, NEW MEXICO.**

**NOTIFICATION LIST**

Burlington Resources Oil & Gas Company  
Post Office Box 4289  
Farmington, New Mexico 87499

ConocoPhillips  
Three WestLake Park, WL 3003  
Post Office Box 2197  
Houston, Texas 77252

900E 8556 2000 0477 7002

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

BP  
 Barthelemy  
 Certified Fee

Postage \$ 1.83

Return Receipt Fee (Endorsement Required) 2.30

Restricted Delivery Fee (Endorsement Required) 1.75

Total Postage & Fees \$ 4.88

Postmark Here  
 DEC - 8 2005  
 8750 8750

Sent To  
 Burlington Resources Oil & Gas Co.  
 Post Office Box 4289  
 Farmington, New Mexico 87499

PS Form 3800

900E 8556 2000 0477 7002

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

BP  
 Barthelemy  
 Certified Fee

Postage \$ 1.83

Return Receipt Fee (Endorsement Required) 2.30

Restricted Delivery Fee (Endorsement Required) 1.75

Total Postage & Fees \$ 4.88

Postmark Here  
 DEC - 8 2005  
 8750 8750

Sent To  
 ConocoPhillips  
 Three WestLake Park, WL 3003  
 Post Office Box 2197  
 Houston, Texas 77252

PS Form 3800

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Burlington Resources Oil & Gas Co.  
 Post Office Box 4289  
 Farmington, New Mexico 87499

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery  
 Subbitt  
 12-12-05

C. Signature  
 [Signature]

D. Is delivery address different from item 1? ☐ Yes ☐ No

If YES, enter delivery address below:

3. Service Type  
☒ Certified Mail ☐ Express Mail  
☐ Registered ☒ Return Receipt for Merchandise  
☐ Insured Mail ☐ C.O.D.

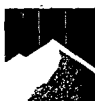
4. Restricted Delivery? (Extra Fee) ☐ Yes ☐ No

2. Article Number (Copy from se 7001 1140 0002 9558 2993

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952



December 8, 2005

**CERTIFIED MAIL-RETURN RECEIPT REQUESTED**

TO AFFECTED INTEREST OWNERS:

Re: Application of BP America Production Company for an exception to the well density requirements for the Blanco-Mesaverde Gas Pool, San Juan County, New Mexico.

Ladies and Gentlemen:

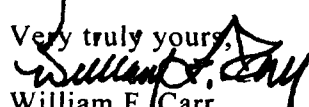
This letter is to advise you that BP America Production Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking an exception to the well density requirements of Rule I.B of the Special Rules and Regulations of the Blanco-Mesaverde Gas Pool to permit it to produce the following three Mesaverde wells located in the same quarter section (NE/4) on a standard spacing and proration unit comprised of the East half of Section 28, Township 30 North, Range 8 West, NMPM:

1. the Gartner A Well No. 2 (API No. 30-045-09191) located 1650 feet from the North line and 1500 feet from the East line (Unit G) of said section;
2. the Gartner A Well No. 2B (API No. 30-045-31006) located 2340 feet from the North line and 750 feet from the East line (Unit H) of said section; and
3. the Gartner A Well No. 2R (API No. 30-045-29137) which was directionally drilled from a surface location 790 feet from the North line and 1840 feet from the East line (Unit B) to a bottomhole location 2580 feet from the North line and 790 feet from the East line (Unit H) of said section.

This application has been set for hearing before an Examiner of the Oil Conservation Division on January 5, 2006 at Porter Hall located in the Division's Santa Fe Offices. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases are required by Division Rule 1208.B to file a Pre-hearing Statement four days in advance of a scheduled hearing at the Oil Conservation Division's Santa Fe Office located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. This statement must include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

Very truly yours,

  
William F. Carr

ATTORNEY FOR BP AMERICA PRODUCTION COMPANY

**Holland & Hart LLP**

Phone [505] 988-4421 Fax [505] 983-6043 [www.hollandhart.com](http://www.hollandhart.com)

110 North Guadalupe Suite 1 Santa Fe, NM 87501 Mailing Address P.O. Box 2208 Santa Fe, NM 87504-2208

Aspen Billings Boise Boulder Cheyenne Colorado Springs Denver Denver Tech Center Jackson Hole Salt Lake City Santa Fe Washington, D.C. 

**STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**IN THE MATTER OF THE APPLICATION OF BP AMERICA PRODUCTION  
COMPANY, FOR AN EXCEPTION TO THE WELL DENSITY REQUIREMENTS FOR  
THE BLANCO-MESAVERDE GAS POOL, SAN JUAN COUNTY, NEW MEXICO.**

2005  
FEB  
29

PM 4 29

CASE NO. \_\_\_\_\_

**APPLICATION**

BP America Production Company, (BP), through its undersigned attorneys, hereby makes application for an order granting an exception to the well density requirements of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool to permit it to simultaneously produce three wells in a quarter section and two wells single quarter-quarter section and in support of its application states:

1. BP is the operator of a standard 320-acre spacing and proration unit in the Blanco-Mesaverde Gas Pool comprised of the E/2 of Section 28, Township 30 North, Range 8 West, NMPM, San Juan County, New Mexico.

2. The Blanco-Mesaverde Gas Pool is governed by Special Rules and Regulations which provide for 320-acre spacing and proration units on which as many as four wells may be drilled. (Order No. R-8170, as superseded by Order No. R-10987-A, effective February 1, 1999 and amended by Order No. R-10981-A(1), effective December 2, 2002). These Special Pool Rules and Regulations provide:

**II. ACREAGE AND WELL LOCATION REQUIREMENTS**

A. Standard GPU (Gas Proration Unit): A Standard GPU in the Blanco Mesaverde Pool shall be 320-acres, more or less, comprising any two contiguous quarter sections of a single section that is a legal subdivision of the U. S. Public Land Surveys.

B. Well density:

(1) Up to four (4) wells may be drilled on a standard GPU, as follows:

- (a) the FIRST OPTIONAL INFILL WELL drilled on a GPU shall be located in the quarter section not containing the INITIAL Mesaverde well;
- (b) the SECOND OPTIONAL INFILL WELL drilled on a GPU shall be located in the quarter-quarter not containing a Mesaverde Well and within a quarter section of the GPU not containing more than one (1) Mesaverde well;
- (c) the THIRD OPTIONAL INFILL WELL drilled on a GPU shall be located in a quarter-quarter section of the GPU not containing a Mesaverde well and within a quarter section of the GPU not containing more than one (1) Mesaverde well;
- (d) at the discretion of the operator, the second or third optional infill well may be drilled prior to the drilling of the first optional infill well;
- (e) no more than two wells shall be located within either quarter section in a GPU, and
- (f) any deviation from the above-described well density requirements shall be authorized only after hearing....

3. In 1951, the Gartner A Well No. 2 (API No. 30-045-09191) was drilled at a location 1650 feet from the North line and 1500 feet from the East line (Unit G) of Section 28, Township 30 North, Range 8 West, NMPM, and produced from the Mesaverde formation, Blanco-Mesaverde Gas Pool, until 1998.

4. The Gartner A Well No. 2A (API No. 30-045-22433) was drilled in 1977 at a location 1720 from the South line and 1530 feet from the East line (Unit J) of said section. This well was the first infill well drilled on this spacing unit.

5. The Gartner A Well No. 2R (API No. 30-045-29137) was drilled as a high angle/horizontal well in 1994 from a surface location 790 feet from the North line and 1840 feet from the East line (Unit B) with a bottomhole location 2580 feet from the North line and 790 feet from the East line (Unit H) of said Section 28. This was the second infill well on this spacing unit. The Oil Conservation Division authorized BP's predecessor to produce both the Gartner

Well No. 2, No. 2A and No. 2R with the allowable being calculated using only the deliverability of two wells in the spacing unit; being the Gartner A Well No. 2A and the Gartner A Well No. 2R (See, Division Order Nos. R-10108 and R-10108-A).

6. Following a demand from the BLM to return the Gartner A Well No. 2 to production, the well was repaired and returned to production in 2001 and then additional pay was added and the well re fracture Stimulated in 2002.

7. The Gartner A Well No. 2B (API No. 30-045-31006) was drilled in 2002 at a location 2340 feet from the North line and 750 feet from the East line (Unit H). This well was the third infill well drilled on this spacing unit and the well was permitted while the Gartner Well No. 2 was off production and used only the surface location for the Gartner A Well No. 2R. This well has been shut in since January 2005.

8. The primary objective in each of the above-described wells is the Blanco-Mesaverde Gas Pool and each well was permitted and drilled as a Mesaverde test.

9. While the total number of wells on this Mesaverde GPU is allowed under the Special Pool Rules and Regulations for the Blanco-Mesaverde Gas Pool, both the Gartner A Well No. 2R and the Gartner A Well No. 2B are located in the same quarter-quarter section and these wells and the Gartner A Well No. 2 are located in the same quarter section.

10. BP therefore requests that the Division enter its order granting an exception to the well density requirements of Rule I B. of the Special Pool Rules and Regulations for the Blanco-Mesaverde Gas Pool approving the location of the Gartner A Well No. 2B in the Mesaverde formation and authorizing BP to simultaneously produce the Gartner A Wells No. 2, 2B and 2R located in the NE/4 of said Section 28. At full development of the spacing unit, BP will operate

no more than four wells in this 320-acre spacing unit. BP therefore does not seek to increase the number of wells in this spacing unit.


11. Approval of this application will not impair the correlative rights of any other interest owner in the Blanco-Mesaverde Gas Pool, and will afford BP the opportunity to utilize the existing wells to produce the reserves from this spacing unit.

12. Approval of this application will be in the best interest of conservation, the prevention of waste and the protection of correlative rights.

WHEREFORE, BP America Production Company requests that this application be set for hearing before an Examiner of the Oil Conservation Division on January 5, 2006 and after notice and hearing as required by law, the Division enter its order granting an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool approving location of the Gartner A Well No. 2B in the Mesaverde formation and authorizing BP to simultaneously produce both the Gartner A Well Nos. 2, 2B and 2R located in the NE/4 of Section 28, Township 30 North, Range 8 West, NMPM.

Respectfully submitted,

HOLLAND & HART LLP

By:   
William F. Carr  
Post Office Box 2208  
Santa Fe, New Mexico 87504  
Telephone: (505) 988-4421

ATTORNEYS FOR BP AMERICA  
PRODUCTION COMPANY



CASE \_\_\_\_\_:

**Application of BP America, Inc. for an exception to the well density requirements for the Blanco-Mesaverde Gas Pool, San Juan County, New Mexico.** Applicant in the above-styled cause seeks an exception to the well density requirements of Rule I.B of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool to permit it to produce the following three Mesaverde wells located in the same quarter section (NE/4) on a standard spacing and proration unit comprised of the East half of Section 28, Township 30 North, Range 8 West, NMPM:

the Gartner A Well No. 2 (**API No. 30-045-09191**) located 1650 feet from the North line and 1500 feet from the East line (Unit G) of said section;

the Gartner A Well No. 2B (**API No. 30-045-31006**) located 2340 feet from the North line and 750 feet from the East line (Unit H) of said section; and

the Gartner A Well No. 2R (**API No. 30-045-29137**) which was directionally drilled from a surface location 790 feet from the North line and 1840 feet from the East line (Unit B) to a bottomhole location 2580 feet from the North line and 790 feet from the East line (Unit H) of said section.

Said wells are located approximately 4 miles southeast of Archuleta, New Mexico.

# AFFIDAVIT OF PUBLICATION

Ad No. 52673

## STATE OF NEW MEXICO County of San Juan:

CONNIE PRUITT, being duly sworn says:  
That she is the ADVERTISING MANAGER of  
THE DAILY TIMES, a daily newspaper of  
general circulation published in English at  
Farmington, said county and state, and that  
the hereto attached Legal Notice was  
published in a regular and entire issue of the  
said DAILY TIMES, a daily newspaper duly  
qualified for the purpose within the meaning of  
Chapter 167 of the 1937 Session Laws of the  
State of New Mexico for publication and  
appeared in the Internet at The Daily Times  
web site on the following day(s):

Monday, December 12, 2005.

And the cost of the publication is \$111.67.

Connie Pruitt

ON 12/13/05 CONNIE PRUITT  
appeared before me, whom I know personally  
to be the person who signed the above  
document.

Wynell Corey  
My Commission Expires November 17, 2008.

## COPY OF PUBLICATION

918

Legals

### NOTICE OF PUBLICATION

#### STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION SANTA FE, NEW MEXICO

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on January 5, 2006, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appointed for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by December 26, 2005. Public documents including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

**STATE OF NEW MEXICO TO:**  
All named parties and persons  
having any right, title, interest  
or claim in the following cases  
and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

#### CASE 13612:

Application of BP America, Inc. for an exception to the well density requirements for the Blanco-Mesaverde Gas Pool, San Juan County, New Mexico. Applicant in the above-styled cause seeks an exception to the well density requirements of Rule 1.8 of the Special Rules and Regulations for the Blanco-Mesaverde Gas Pool to permit it to produce the following three Mesaverde wells located in the same quarter section (NE/4) on a standard spacing and proration unit comprised of the East half of Section 28, Township 30 North, Range 8 West, NMPM:

the Gartner A Well No. 2 (API No. 30-045-09191) located 1650 feet from the North line and 1500 feet from the East line (Unit G) of said section;

the Gartner A Well No. 2B (API No. 30-045-31006) located 2340 feet from the North line and 750 feet from the East line (Unit H) of said section; and

the Gartner A Well No. 2R (API No. 30-045-29137) which was directionally drilled from a surface location 790 feet from the North line and 1840 feet from the East line (Unit B) to a bottomhole location 2580 feet from the North line and 790 feet from the East line (Unit H) of said section.

Said wells are located approximately 4 miles southeast of Archuleta, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this 7th day of December 2005

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

Mark E. Fesmire, P.E., Director

Legal No. 52673 published in The Daily Times, Farmington, New Mexico on Monday, December 12, 2005.