

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, 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  
Revised March 25, 1999

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

WELL API NO. <b>30-045-31356</b>
5. Indicate Type of Lease STATE FEE
6. State Oil & Gas Lease No.

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** Attn: **Mary Corley**

3. Address of Operator  
**P.O. Box 3092 Houston, TX 77253**

4. Well Location

Unit Letter **C** **880** feet from the **North** line and **2055** feet from the **West** line

Section **11** Township **29N** Range **08W** NMPM **San Juan** County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**6249' GR**

7. Lease Name or Unit Agreement Name:

**Vandewart B**  
(BLM - SF- 078502)

8. Well No.

**3M**

9. Pool name or Wildcat  
**Basin Dakota & Blanco Mesaverde**

11. 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 COMPLETION ☐

OTHER: **Downhole Commingle** ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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 01/23/2003, BP America Production Company submitted an application for permit to drill and complete the subject well into the Basin Dakota, produce the well to establish a production rate, add the Blanco Mesaverde and commingle production Downhole. The completion into the Dakota is expected to be completed in early June 2003, the Mesaverde completion will follow after the stabilized testing period.

The Basin Dakota (71599) & the Blanco Mesaverde (72319) Pools are Pre-Approved for Downhole Commingling per NMOCD Order R - 11363. The working and overriding royalty interest owners in the proposed commingled pools are not identical, therefore all interest owners are being notified of our intent to Downhole commingle and the proposed allocation method on April 2, 2003.

Production is proposed to be allocated based on a fixed percentage. We will perform a deliverability test on the Dakota, isolate the zone and complete into the Mesaverde. The deliverability test will be performed on the combined zones and Dakota rate will be subtracted from the total well stream to establish the Mesaverde rate.

Commingling Production Downhole in the subject well from the proposed pools with 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.

SIGNATURE *Mary Corley* TITLE **Sr. Regulatory Analyst** DATE **04/01/2003**

Type or print name **Mary Corley** Telephone No. **281-366-4491**

(This space for State use)

APPROVED BY *[Signature]* TITLE **DEPUTY OIL & GAS INSPECTOR, DIST. 65** DATE **APR - 4 2003**

Conditions of approval, if any:

## Downhole Commingling Procedure

1. Run TDT log
2. Perforate Dakota
3. frac the Dakota (Slick Water)
5. Clean out frac & flow back to stabilize production
6. Run 2 3/8" tubing and perform 12 hour stabilized test on Dakota
7. Set Bridge plug Between Mesaverde and Dakota
8. Perforate and frac (2 Stage N2 Foam) the Mesaverde Formation
9. Clean out frac and wellbore to PBTD
10. Run Completion String and RDSU
11. Put well on Line
12. Perform well test on the Combined Mesaverde/Dakota production stream

Vandewart B 3M  
2  
3  
4

BONANZA CREEK MINERALS LLC  
ATTN: RICHARD HUGHES MANAGER  
2321 CANDELARIA NW  
ALBUQUERQUE, NM, 87107

BP AMERICA PRODUCTION COMPANY  
(918) 925-6883  
P O BOX 591  
TULSA, OK, 74102-0591

CONOCO INC  
PO BOX 201940  
HOUSTON, TX, 77216-1940  
HOUSTON, TX, 77216-1940

GIBSON FAMILY TRUST  
JAFFA D WAHLBERT &  
GEORGE ANNE SCHARHAG CO-TRUSTEES  
P O BOX 546

GIBSON, BRIAN D  
66 C ARROYO HONDO TRAIL  
SANTA FE, NM, 87508

HAM, MABEL GLENN, REVOCABLE TRUST  
KATHLYN NORA BLACK TRUSTEE  
PO BOX 15040  
SANTA FE, NM, 87592

HANSON MCBRIDE PETROLEUM COMPANY  
PO BOX 1515  
ROSWELL, NM, 88202-1515

IDEAL, PHILLIS STOES  
2442 CERRILOS RD  
PMB 229  
SANTA FE, NM, 87505-3286

MINERALS MANAGEMENT SERVICE  
ROYALTY MANAGEMENT PROGRAM  
PO BOX 5810 TA  
DENVER, CO, 80217-5810

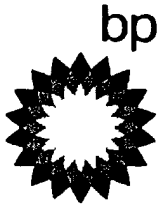
PARNELL, ETHEL, ESTATE  
JANE PITKIN, EXECUTOR  
503 W DUARTE RD UNIT 6  
ARCADIA, CA, 91007-7325

PITKIN, JANE MANNING  
503 W DUARTE RD #6  
ARCADIA, CA, 91007-7325

SLAYTON, PAUL  
PO BOX 2035  
ROSWELL, NM, 88202-2035

SMITH, KATHRYN B  
4318 DUCK CREEK DR #138  
GARLAND, TX, 75043

WHITE, ELIZABETH H, FAMILY TRUST  
LINDA PAYNE, TRUSTEE  
PO BOX 780099  
DALLAS, TX, 75378-0099



San Juan Performance Unit

Mary Corley  
WL1-19.171  
281-366-4491 (direct)  
281-366-0700 (FAX)  
[corleyml@bp.com](mailto:corleyml@bp.com)

P. O. Box 3092  
Houston, Texas 77253-3092  
501 Westlake Park Boulevard  
Houston, Texas 77079

April 01, 2003

Working, Royalty, & Overriding Royalty Interest Owners

Downhole Commingling Notice  
Vandewart B Well No. 3M  
Basin Dakota Pool  
Blanco Mesaverde Pool  
Section 11, T29N, R08W  
San Juan County, New Mexico

BP America Production Company is petitioning the New Mexico Oil Conservation Division for approval to commingle production downhole in the subject well. It is our intent complete the Vandewart B well No. 3M in the Basin Dakota Pool, produce the well for a sufficient time to stabilize production and flow rate testing for the purpose of allocating production from the Basin Dakota Pool and the Blanco Mesaverde Pool. After producing to stabilizing production and performing stabilized flow test the Basin Dakota formation will be isolated by setting a CIBP above the Basin Dakota Pool. The well will then be completed in the Mesaverde Pool. Our intent is to commingle production and perform a flow rate test for the combined zones. The production rate for the Mesaverde will be determined using the flow rate test for the combined pools and minus the Dakota flow test rate. The resulting volumes will be used to determine a fixed percentage rate to be allocated to each pool.

By copy of this application submitted by certified mail, return receipt requested, BP America Production Company is notifying all interest owners (royalty, working, and overriding royalty interest owners). The Division Director may approve the proposed downhole commingling in the absence of a valid objection from any affected party, if in their opinion, waste will not result by this action. As a royalty, working, or overriding royalty interest owner if you do not have any objection to this application, you do not have to respond to this notification.

Yours very truly

A handwritten signature in cursive script that reads "Mary Corley".  
Mary Corley  
Sr. Regulatory Analyst

Enclosures