

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

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

Form C-103
Revised March 25, 1999

WELL API NO. 30-045-31848
5. Indicate Type of Lease STATE FEE
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Van Hook LS 1M (Notified BLM of DHC intent on APD filing SF-080424)
8. Well No. 1M
9. Pool name or Wildcat Basin Dakota & Blanco Mesaverde

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

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

2. Name of Operator
BP America Production Company Attn: **Cherry Hlava**

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

4. Well Location
Unit Letter **K** **1820** feet from the **South** line and **2490** feet from the **West** line
Section **27** Township **32N** Range **11W** NMPM **San Juan** County
10. Elevation (Show whether DR, RKB, RT, GR, etc.)
6367' GR

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 09/15/2003 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. 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 and overriding royalty interest owners in the proposed commingled pools are different, therefore notification of this application is being mailed 02/09/04 via certified mail return receipt..

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 Cherry Hlava TITLE Regulatory Analyst DATE 02/05/2004

Type or print name **Cherry Hlava** Telephone No. **281-366-4081**

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 48

Conditions of approval, if any:

FEB 9 2004

Van Hook LS 1M
Downhole Commingling Procedure

- 1. Run TDT/CBL**
 - 2. Perforate DK**
 - 3. Frac the DK (Slick Water)**
 - 4. Set bridge between MV and DK formation**
 - 5. Perforate and frac (2 Stage N2 Foam) the MV Formation**
 - 6. Clean out MV frac and perform Government flow test on the MV formation to allocate production**
 - 7. Clean out frac and wellbore to PBTD**
 - 8. Run Completion String and RDSU**
 - 9. Put well on Line**
-

District I
PO Box 1980, Hobbs NM 88241-1980
District II
PO Drawer KK, Artesia, NM 87211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-31895		2 Pool Code 71599 72319		3 Pool Name Basin Dakota & Blanco Mesa Verde	
4 Property Code 001199		5 Property Name Van Hook LS			6 Well Number # 1M
7 OGRID No. 000 778		8 Operator Name BP AMERICA PRODUCTION COMPANY			9 Elevation 6360

10 Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	27	32 N	11 W		1935	SOUTH	1800	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	27	32 N	11 W		1880	SOUTH	2140	EAST	SAN JUAN

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
3.20			

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

<p>16</p> <p>5072(R)</p> <p>27</p> <p>Azimuth - 260°12' 346'</p> <p>Bottom Hole Location 1880' F/SL 2140' F/EL</p> <p>1800'</p> <p>1650' F/SL 800' F/EL Van Hook LS 1A M.V.</p> <p>1935'</p> <p>Van Hook LS 1 800' F/SL 1090' F/EL M.V.</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Mary Corley</i> Signature Mary Corley Printed Name SR Regulatory Analyst Title 01-06-2004 Date</p>
		<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Revised: December 3, 2003 August 26, 2003</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>GARY D. HINN NEW MEXICO REGISTERED PROFESSIONAL LAND SURVEYOR 2016 7016 Certificate Number</p>