

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Amoco Production Company P. O. Box 3092 Houston, Texas 77253		OGRID Number 000778
Property Code 000674		API Number 30-045-30270
Property Name Holmberg Gas Com.		Well No. 1B

Surface Location									
UL or lot no. H	Section 28	Township 32N	Range 10W	Lot Idn	Feet from the 2200'	North/South line North	Feet from the 2220'	East/West line East	County San Juan

Proposed 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
Proposed Pool 1 Blanco Mesaverde						Proposed Pool 2			

Work Type Code N - New Drill	Well Type Code Gas	Cable/Rotary Rotary/Top Drive	Lease Type Code Fee	Ground Level Elevation 5883'
Multiple No	Proposed Depth 5242'	Formation Mesaverde	Contractor Aztec	Spud Date 06/26/2000

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
(1) 12 1/4"	9 5/8"	32.3#	135'	150 SXS CLS B	Surface
(2) 8 3/4"	7"	20#	2258'	339 SXS CLS B	Surface
(3) 6 1/2"	4 1/2"	10.5#	5242'	410 SXS CLS A	2249'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

OBJECTIVE: Drill 100' into the Mancos Shale, set 4 1/2" Liner across Mesaverde, Stimulate Cliff House, Menefee, and Point Lookout intervals. Run Cased Hole (GR-CCL-TDT) logs: TDT from PBTD to TOL. GR-CCL from PDTB to Surface.

(1) Circulate Cement to Surface (2) Set Casing 50' above Fruitland. (3) Liner Lap should be minimum of 100'.

Mud Program: 0' - 135' Type - Spud Weight 8.6 - 9.2
135' - 2258' Type - Water Weight 8.6 - 9.2
2258' - TD Type - Gas/Air/Mist Volume sufficient to maintain a stable & clean wellbore

The hole will require sweeps to keep unloaded while fresh water drilling. Let hole conditions dictate frequency
Top set Fruitland to minimize lost circulation, air volume to maintain hole stability

Completion: Rigless, 2 -3 Stage Limited Entry Hydraulic Frac.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Mary Corley</i>		OIL CONSERVATION DIVISION	
Printed name: Mary Corley		Approved by: <i>[Signature]</i>	
Title: Sr. Business Analyst		Title: DEPUTY OIL & GAS INSPECTOR, DIST. III	
Date: 06/01/2000		Approval Date: JUN - 8 2000 Expiration Date: JUN - 8 2000	
Phone: 281-366-4491		Conditions of Approval: Attached	

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13483 Exhibit No. 4
Submitted by:
BP AMERICA, INC.
Hearing Date: May 19, 2005

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 30-045-30270		2 Pool Code 72319		3 Pool Name Blanco Mesaverte		
4 Property Code 000674		5 Property Name HOLMBERG GAS COM			6 Well Number # 1B	
7 OGRID No. 000778		8 Operator Name AMOCO PRODUCTION COMPANY			9 Elevation 5883 -	

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
H	28	32 N	10 W		2200	NORTH	1220	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

12 UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
13 Dedicated Acres 319.51		14 Joint or Infill		15 Consolidation Code		16 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

	<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>Signature: <i>[Signature]</i></p> <p>Printed Name: <i>St. Regis, Analyst</i></p> <p>Title: <i>6.6.2000</i></p> <p>Date: <i>6.6.2000</i></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>May 30, 2000</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p></p> <p>7016</p> <p>Certificate Number</p>