Submit 3 Copies To Appropriate District Office	State of New Mexico			Form C-103		
<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources			Revised March 25, 1999 WELL API NO.		
District II	OIL CONSERVATION DIVISION			30-045-31639		
811 South First, Artesia, NM 88210 <u>District III</u>	1220 South St. Francis Dr.			5. Indicate Type of Lease STATE FEE		
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87505			6. State Oil & G		
1220 S. St. Francis Dr., Santa Fe, NM 87505						
SUNDRY NOT	ICES AND REPORTS			7. Lease Name or	Unit Agreement Nam	ne:
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPL					Roelofs	
PROPOSALS.) 1. Type of Well:	·	67	891077		DHC intent on APD filing	,
Oil Well Gas Well	X Other		*		F-078415)	
2. Name of Operator		ل رسيل	UN 2003	8. Well No.		
BP America Production Company	Attn: Mary Corley	N S	eri ya 1933a - Tananasa 19 34 -		3M	
3. Address of Operator P.O. Box 3092 Houston, TX 77253	•		THE S	9. Pool name or V Basin Dakota & Bla		
4. Well Location	1		200	Dasili Dakota & Die	IIICO IMESAVEI UE	
Half A state of the County Cou						
Unit Letter 2110 feet from the South line 660 feet from the East line						
Section 09	Township 29N		NM W8		County	2211000000000
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6456' GR						
11. Check	Appropriate Box to			1707		
	NTENTION TO:			SEQUENT RE		_
PERFORM REMEDIAL WORK] PLUG AND ABAND	ON 🗆	REMEDIAL WORK	(ALTERING CASING	; L
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DR			LLING OPNS. PLUG AND			
PULL OR ALTER CASING	R CASING			ID 🗆	ABANDONMENT	
	COMPLETION		CEMENT JOB			
OTHER: Downhole Commingle	X		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 recompilation.						
On 04/23/2003, BP America Production Company submitted an application for permit to drill and complete the subject well into the Basin						
Dakota, produce the well 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. Well is scheduled to be drilled in the latter part of the 2 nd QTR of 2003.						
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 identical, therefore no further						
notification of this application is re	quired.					
Production is proposed to be alloc	ated based on a fixed p	ercentage. W	e will perform a deli	verability test on th	e Dakota, isolate the ze	one
and complete into the Mesaverde.	_	ill be perform	ed on the combined :	zones and Dakota ra	ite will be subtracted fr	rom
the total well stream to establish th	e Mesaverde rate.					
Commingling Production Downho	le in the subject well	from the pro	posed pools with r	not reduce the valu	ue of the total remain	ing
production.	234HC					
I hereby certify that the information	on above is true and cor	mplete to the	best of my knowleds	ge and belief.		
SIGNATURE TITLE Sr. Regulatory Analyst DATE 06/05/2003						
Type or print name Mary Corl	ey // 1			phone No. 281-36	3-4491	
(This space for State use)	- /1/M		IN ON CO.		JUN - 9 2003	
APPPROVED BY	MAGIN	TITLE_	TUNY OIL & GAS II	VSPECTOR PXT	_DATE	
Conditions of approval, if any:	- W//			1 0 mm (Vi	f	_

 $\frac{d_{1}}{d_{2}} \sum_{i \in \mathcal{A}_{i}} \frac{d_{2}}{d_{2}} = \frac{1}{2} \frac$

Roelofs 3M Downhole Commingling Procedure

- 1. Run TDT log
- 2. Perforate Dakota
- 3. Run Gauges to Dakota, leave overnight
- 4. Retrieve Gauges and 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 Measverde/Dakota production stream

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