Form 3 160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 3 1,1993

5. Lease Designation and Serial No.

6. If Indian, Allonee or Tribe Name

Cont 106

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

Jicarilla - Apache
7. If Unit or CA, Agreement Designation

SUBMIT IN T	7. If Onit of CA, Agreement Designation		
1. Type of Well Oil Well Gas Well Other	8. Well Name and No		
2. Name of Operator	Jicarilla B, Well #8A		
CONOCO INC.	9. API Well No.		
3. Address and Telephone No.	30-039-21929		
10 DESTA DR. STE. 100W, MIDLAND, TX.	10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T. R. M. or Survey Description	Blanco MV / Basin Dakota		
	11. County or Parish, State		
810' FNL & 1005' FWL, Sec. 2			
	Rio Arriba, NM		
CHECK APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent	Abandonment	Change of Plans	
	Recompletion	New Construction	
Subsequent Repon	Plugging Back	Non-Routine Fracrunng	
_	Casing Repair	Water Shut-Off	
Final Abandonment Notice	Altering Casing	Conversion to Injection	
	Other Downhole Commingle	Dispose Water	
		INole: Reponresuitsof multiplecompitiononWdl Completion or Recompletion Report and Log form.)	
13. Describe Proposed or Completed Operations (Clearly state all pertine		ig any proposed work. If well is directionally drilled	
give subsurface locations and measured and true vertical dept	ns for all markers and zones perfinent to this work.)*		

Downhole commingle of the Blanco Mesaverde and the Otero-Chacra pools per NMOCD Order DHC-1095, approved February 21, 1995, was implemented on December 30, 1996.

Test dated 1-2-97: 100 BO/D, 0 BW/D, 100 MCF.

Allication Ratio:

Oil

Gas

Blanco Mesaverde

17% 52%

Basin Dakota

83 % 48%

A copy of the NMOCD Administrative order DHC-1095 is attached.

DECEIVED OCT 2 8 1997

OIL COM. DIV.

hereby certify that the foregoing is true and correct		R. Keathly		9-24-97
Signed Signed State Stat	Title Sr. Regulatory Specialist		Date	7-24-71
This space for Federal or State office use)				
Approved by	Title	ACCEPTED FOR RECORD	Date	
Conditions of approval if any:				

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its junsdiction.



#### State of New Mexico ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT Santa Fe. New Mexico 87505



#### OIL CONSERVATION DIVISION



#### ADMINISTRATIVE ORDER DHC-1095

Merit Energy Company 12222 Merit Drive, Suite 1500 Dallas, Texas 75251

**2**214 960 1252

Attention: Terry D. Gottberg

Authorization to downhole commingle Basin Dakota Pool and Blanco Mesaverde Pool production.

Dear Mr. Gottberg:

Reference is made to your recent application for an exception to Rule 303-A of the Division Rules and Regulations to permit downhole commingling in the wellbore, the production of the above mentioned pools in the following described wells:

Well Name	Number	Unit Letter	Section
Jicarilla "A"	8	E	23
Jicarilla "A"	9	С	14
Jicarilla "A"	10E	G	23
Jicarilla "A"	13E	N	13
Jicarilla "A"	22Y .	K	24
Jicarilla "B"	8A	D	25

All wells located in Township 26 North, Range 4 West, Rio Arriba County, New Mexico.

It appearing that the subject wells qualify for approval for such exception pursuant to the provisions of Rule 303-C, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the two zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303-C-4., total commingled oil production from the subject wells shall not exceed 30 barrels per day, and total water production shall not exceed 60 barrels per day.

VILLAGRA BUILDING - 468 Galleton Forestry and Resources Conservation Division IP.O. Box 1948 87504-1948 827-5830

Park and Recrestion Division P.O. Box 1147 87504-1147 827-7465

Office of the Secretary 827-S960 Administrative Services

Mining and Minerals

827-5870

**2**003/003

Administrative Order DHC-1095 Merit Energy Company February 21, 1995 Page 2

The maximum amount of gas which may be produced daily from the wells shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

In accordance with the provisions of Rule 303-C, the supervisor of the Aztec District Office of the Oil Conservation Division shall determine the proper allocation of production from the subject wells following their completion.

FURTHER: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303-C-5, the commingling authority granted by the order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 21st day of February, 1995.

STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

WILLIAM J. LEMAY

Director

SEAL

WIL/BES

cc: Oil Conservation Division - Aztec



# United States Department of the Interior 30.039-22410

#### **BUREAU OF LAND MANAGEMENT**

Rio Puerco Resource Area 435 Montano N.E. Albuquerque, New Mexico 87107

JUL 3 N 1996

Mr. Jerry Hoover Conoco Inc. 10 Desta Drive, Suite 100W Midland, TX 79705

Dear Mr. Hoover:

We have reviewed your applications for downhole commingling of production from the Blanco Mesa Verde and Basin Dakota pools in the following wells:

Jicarilla A No. 8 Jicarilla Contract 105 SWNW Section 23, T. 26 N., R. 5 W.

Jicarilla B No. 8A Jicarilla Contract 106 NWNW Section 25, T. 26 N., R. 3 W.

Jicarilla A No. 9 Jicarilla Contract 105 NENW Section 14, T. 26 N., R. 4 W. Jicarilla A No. 10E Jicarilla Contract 105 SWNE Section 23, T. 26 N., R. 4 W.

Jicarilla A No. 13E Jicarilla Contract 105 SESW Section 13, T. 26 N., R. 4 W.

Jicarilla A No. 22Y Jicarilla Contract 105 NESW Section 24, T. 26 N., R. 4 W.

Your applications are hereby approved, effective as of the date that production is actually combined. If you have any questions concerning this approval, please contact Robert Kent at (505) 761-8762.

Sincerely,

Joe Incardine

Chief, Lands and Minerals

AZTEC DISTRICT OFFICE 1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO 97410 (505) 334-6176 Fax (505)334-6170

GARY E. JOHNSON GOVERNOR

JENNIFER A. SALISBURY CABINET SECRETARY

February 29, 1996

Mr Jerry Hoover Conoco Inc 10 Desta Dr Ste 100W Midland TX 79705-4500

Re: Jicarilla A#8A, D-25-26N-04W, 30-039-21929

Dear Mr Hoover:

Your recommended allocation of production to the referenced well is hereby approved as follows:

Gas Oil

Blanco Mesaverde

52% 17%

Basin Dakota

48% 83%

Sincerely,

Frank T. Chavez

District Supervisor

FTC\sh

cc: Well file