UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		5. Lease NMNM-03733		
Dentalité de Linida.		6. If Indian, Allottee or Tribe Name		
SUNDRY NOTICES AND R (Do not use this form for proposals to drill or		7. Unit Agreement Name		
reservoir. Use "APPLICATION FOR F	PERMIT" for such proposals) 🎽 🤼 📗			
1. Oil Well [] Gas Well [] Other [] GAS WELL	2001	8. Well Name and No. BREECH 224-A		
2. Name of Operator:		9. API Well No.		
Caulkins Oil Company		30-039-21997-00C2		
3. Address of Operator: (505) 632-1544		10. Field and Pool, Exploratory Area		
P.O. Box 340, Bloomfield, NM 87413		DAKOTA, MESA VERDE, CHACRA		
4. Location of Well (Footage, Sec., Twp., Rge.)		11. Country or Parish, State		
978' F/N 790' F/W SEC. 13	-26N-7W	Rio Arriba Co., New Mexico		
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF N	OTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[] Abandonment	[] Change of Plans		
	[]Recompletion	[] New Construction		
[] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing		
	[] Casing Repair	[] Water Shut-Off		
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection		
17. Describe Proposed or Completed Operations:	[X] Other <u>Commingle Well</u>	[] Dispose Water		
7-30-01 Caulkins Oil Company int	ends to downhole commingle this well	by the following procedure:		
Rig up.				
T.O.H. with 1 1/4" Mesa Verde – Chacra production tubing.				
Release seal assembly from model "D" packer set at 5180'.				
T.O.H. with 2 3/8" Dakota production tubing with seal assembly.				
T.I.H. with mill on 2 3/8" tubing, drill out model "D" packer.				
Clean out to below bottom Dakota perforation at 7198' with air package.				
T.O.H. with mill.				
T.I.H. with 2 3/8" production tubing.				
Land tubing on doughnut at approximately 7180'.				
Rig down and move.				
Estimated starting date, August 20, 2001.				
No new surface will be disturbed. Any questions contact Robert L. Verquer at 632-1544.				
Attached: Administrative order DHC-660.				
	21.0 000.			
NOTE: The format is issued in lieu of U	.S. BLM Form 3160-5			
18. I HEREBY CERTIFY THE FOREGOING IS TRUE AND CORRECT				
SIGNED: Robert Z Vergue TITLE: Superintendent DATE: July 30, 2001				
ROBERT L. VERQUER				
APPROVED BY: /s/ Jim LOV CONDITIONS OF APPROVAL, IF ANY	ato TITLE:	DATE : 2.7.2001		

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT



GOVERNOR

OIL CONSERVATION DIVISION

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

July 29, 1987

Administrative Order DHC-660

Caulkins Oil Company P.O. Box 780 Farmington, NM 87401

Attention: Charles E. Verquer

RE: Downhole Commingling

5 Wells, Blanco Mesaverde, Basin Dakota, Otero Chacra Pools, Rio Arriba County, New

Mexico.

Gentlemen:

Reference is made to your recent request for an exception to Rule 303-A of the Division Rules and Regulations to permit the subject 5 wells as described on Exhibit "A" of this order to commingle the production from all three pools in the wellbores.

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 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 50 barrels per day, and total water production from the subject wells shall not exceed 100 barrels per day. the maximum amount of gas which may be produced daily from each of the subject 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.

Page 2 Administrative Order DHC-660

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

Very truly yours

WILLIAM J. LEMAY

Director

WJL/DRC/ag

cc: OCD District Office - Aztec Case Files - 6438, 6800

EXHIBIT "A"

WELL NAME & LOCATION	ALLOCATION		
		Oil %	Gas%
State "A" Well No. 268-E	Chacra	0	13
Unit P, Section 16,	Mesaverde	81	19
T-26 North, Range 6 West	Dakota	19	68
Breech "D" Well No. 346	Chacra	0	14
Unit A, Section 22,	Mesaverde	77	19
T-26 North, Range 6 West	Dakota	23	67
Breech Well No. 224-A	Chacra		17
Unit D, Section 13,	Mesaverde		45
T-26 North, Range 7 West	Dakota		38
Breech "E" Well No. 54-E	Chacra	0	3
Unit P, Section 4,	Mesaverde	15	5
T-26 North, Range 6 West	Dakota	85	92
Breech Well No. 812	Chacra	0	14
Unit N, Section 18,	Mesaverde	55	22
T-26 North, Range 6 West	Dakota	45	64

REMARKS: Well Nos. 268-E, 346, and 54-E, were previously downhole commingled in the Mesaverde and Chacra zones authorized by Division Order No. R-6266.

Well Nos. 224-A and 812 were previously downhole commingled in the Mesaverde and Chacra zones authorized by Division Order No. R-5922.