

State of New Mexico  
Energy, Minerals and Natural Resources Department

RECEIVED  
OCT 26 1994

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.	OIL CON. DIV.
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	DIST. 3
6. State Oil & Gas Lease No. E-291-17	
7. Lease Name or Unit Agreement Name STATE "A"	
8. Well No. 268-E	
Pool Name or Wildcat DAKOTA, MESA VERDE, CHACRA	

4. Well Location Unit Letter <u>P</u> : 1170' P/S 1150' P/E <u>16</u> Section <u>26N</u> Township <u>6W</u> Range <u>NMPM</u> Rio Arriba County	
10. Elevation (Show Whether DP, RKB, RT, GR, etc.) 6425 GR	

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <u>Commingling Zones</u> <input type="checkbox"/>
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SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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

2. Name of Operator  
Caulkins Oil Company

3. Address of Operator  
P.O. Box 340, Bloomfield, NM 87413

4. Well Location  
Unit Letter P : 1170' P/S 1150' P/E  
16 Section 26N Township 6W Range NMPM Rio Arriba County

10. Elevation (Show Whether DP, RKB, RT, GR, etc.)

6425 GR

NOTICE OF INTENTION TO:  
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: Commingling Zones ☐

12. Describe Proposed or Completed Operations

7-18-94 Rigged up workover rig.

Pulled 1 1/4" tubing used for Chacra - Mesa Verde production and salvaged same.

Pulled 2 3/8 tubing with seal assembly used for Dakota production.

Ran 2 3/8" tubing to 7216' with Model "D" seal assembly set in packer at 5203'. Reverse flow check valve immediately above seal assembly at 5203'.

Above commingling approved by order # DHC-660 (copy attached).

NOTE: This format is in lieu of State Form C-103.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Robert L. Verquer TITLE Superintendent DATE October 21, 1994  
ROBERT L. VERQUER (505) 632-1544

(This space for State Use)

DEPUTY OIL & GAS INSPECTOR, DIST. #3

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH

TITLE

DATE

OCT 26 1994

CONDITIONS OF APPROVAL, IF ANY:

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION



GARREY CARRUTHERS  
GOVERNOR

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.

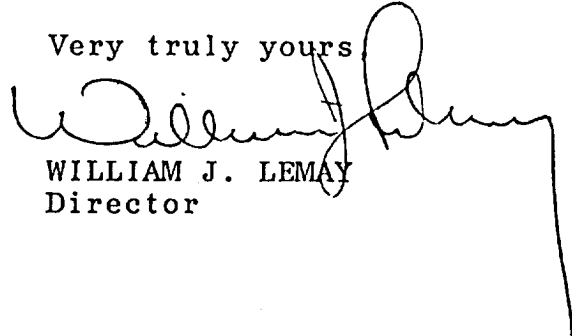
In accordance with the provisions of Rule 303.C.4., total commingled oil production from the subject wells shall not exceed 50 barrels per day, and total water production from the subject wells shall not exceed 100 barrels per day. the maximum amount of gas which may be produced daily from each of the 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.

C006850

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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,

A handwritten signature in dark ink, appearing to read 'William J. Lemay', is written over the typed name. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

WILLIAM J. LEMAY  
Director

WJL/DRC/ag

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

C006851

## EXHIBIT "A"

WELL NAME & LOCATIONALLOCATION

		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	0	17
Unit D, Section 13,	Mesaverde	80	45
T-26 North, Range 7 West	Dakota	20	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.

C006852