



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

March 7, 1997

Arch Petroleum, Inc.  
10 Desta Drive, Suite 420 East  
Midland, Texas 79705

Attn: Ms. Bobbie Brooks

***Re: Corrected First Page of Administrative Order DHC-1432.***

Dear Ms. Brooks:

Enclosed are the corrected first pages of your recent permits for downhole commingling of your *C.D. Woolworth Well No.5*. The original first page indicated the wrong well number. Please replace this page in your files.

I apologize for any inconvenience. Thank you for your cooperation.

Very truly yours,

Benjamin E. Stone  
P.E. Specialist

/BES

Enclosures



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2040 South Pacheco Street  
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**ADMINISTRATIVE ORDER DHC-1432**

Arch Petroleum, Inc.  
10 Desta Drive, Suite 420 East  
Midland, Texas 79705

Attention: Ms. Bobbie Brooks

*C.D. Woolworth Well No.5  
Unit M, Section 30, Township 24 South, Range 37 East, NMPM,  
Lea County, New Mexico.  
Jalmat Tansill-Yates-Seven Rivers-Queen-Grayburg (Oil - 33820) and  
Langlie-Mattix Seven Rivers-Queen-Grayburg (37240) Pools*

Dear Ms. Brooks:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the subject well to commingle production from both pools in the wellbore.

It appearing that the subject well qualifies 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., the daily allowable producing rates for the subject well are hereby established as follows:

Oil 80 B/D	Gas 160 Mcf/D	Water 160 B/D
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Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Jalmat T-Y-SR-Q-GRBG Pool	Oil 50%	Gas 47%
Langlie-Mattix SR-Q-GRBG Pool	Oil 50%	Gas 53%

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

*Administrative Order DHC-1432*

*Arch Petroleum, Inc.*

*February 12, 1997*

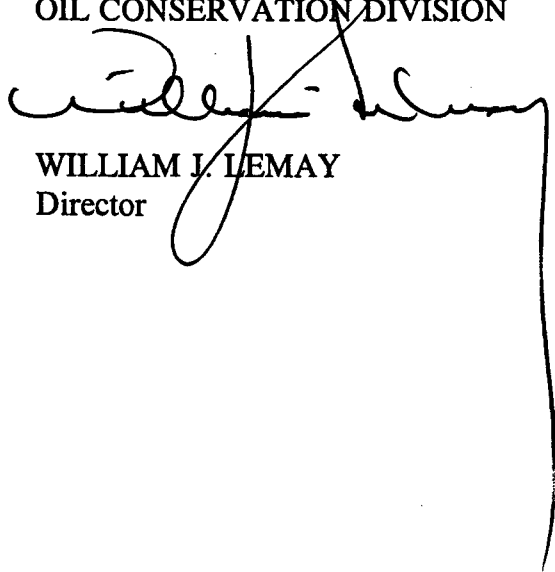
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Pursuant to Rule 303.H., the commingling authority granted by the order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 12th day of February, 1997.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY  
Director

S E A L

WJL/BES

cc: Oil Conservation Division - Hobbs