COUOCO

Mark K. Mosley
Division Manager
Production Department
Hobbs Division

North American Production

P. O. Box 460 726 E. Michigan Hobbs, NM 88240 (505) 393-4141

Conoco Inc.

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May 16, 1983

New Mexico Oil Conservation Division Department of Energy and Minerals State of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Michael Stogner

Dear Sir:

Application for Permission to Surface Commingle Production from the Sanderson A Lease with Production from the Sanderson AB-14 Lease

Conoco Inc. requests approval to surface commingle production from the Eunice-Monument (G-SA) and Eumont Yates Seven Rivers Queen on the Sanderson A Lease with production from the Sanderson AB-14 Lease, a one-well lease which produces from the Eumont Yates Seven Rivers Queen. Please note Administrative Order No. PC-604, dated August 28, 1981, provided NMOCD approval to surface commingle the two zones mentioned above on the Sanderson A Lease, basing production on well tests; the United States Geological Survey provided the same approval on October 31, 1981.

A summary of production is given below.

	Production								
Lease	Pool	BOPD	BWPD	MCFGPD	Gravity	Price/BBL			
Sanderson A	Eunice Monument (G-SA)	285	475	640	33.6°	\$28.86			
Sanderson A	Eumont Yates 7 Rvrs Qn	2	0	241	33.6°	\$28.86			
Sanderson AB-14	Eumont Yates 7 Rvrs Qn	6	7	92	33.6°	\$28.86			

The working interests and overriding royalty interests are common between the two leases, but the federal royalty differs. The Sanderson A Lease has a sliding scale royalty, and the Sanderson AB-14 Lease has a step-scale royalty. Despite this fact, Conoco Inc. still requests production from both leases be based on periodic well tests since production from the Sanderson AB-14 Lease is marginal.

In addition, attached are the following: a letter to ARCO Pipeline Company which will serve as notification to the purchaser of our commingling proposal, a schematic of our commingling proposal, a letter of notification to the non-operating working interest owners and a map showing the location of all wells which will produce into the commingled battery.

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Michael Stogner Page 2 May 16, 1983

If any further information is required, please contact David G. Smylie, ext. 120 of this office.

Yours very truly,

DGS:cyg

 ${\tt Attachments}$

cc: Bureau of Land Management

P. O. Box 1857

Roswell, New Mexico 88201

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Mark K. Mosley
Division Manager
Production Department
Hobbs Division
North American Production

Conoco Inc. P. O. Box 460 726 E. Michigan Hobbs, NM 88240 (505) 393-4141

May 16, 1983

Arco Pipe Line Co. P. O. Box 1190 Midland, Texas 79702

Gentlemen:

Application for Permission to Surface Commingle Production from the Sanderson A Lease with Production from the Sanderson AB-14 Lease

Please be informed as of May 16, 1983, Conoco Inc. is applying to the New Mexico Oil Conservation Division and the Bureau of Land Management for permission to surface commingle production from the Sanderson A Lease with production from the Sanderson AB-14 Lease.

If you have any questions concerning this matter, please contact David G. Smylie, ext. 120 of this office.

Yours very truly,

Mosley

DGS:cyg



Mark K. Mosley Division Manager Production Department Hobbs Division North American Production Conoco Inc. P. O. Box 460 726 E. Michigan Hobbs, NM 88240 (505) 393-4141

May 16, 1983

Arco Oil and Gas Co. P. O. Box 1710 Hobbs, New Mexico 88240 Amoco Production Co. P. O. Box 68 Hobbs, New Mexico 88240

Chevron
P. O. Box 1660
Midland, Texas 79701

Gentlemen:

Application for Permission to Surface Commingle Production from the Sanderson A Lease with Production from the Sanderson AB-14 Lease

Please be informed as of May 16, 1983, Conoco Inc. is applying to the New Mexico Oil Conservation Division and the Bureau of Land Management for permission to surface commingle production from the Sanderson A Lease with production from the Sanderson AB-14 Lease.

If you have any questions concerning this matter, please contact David G. Smylie, ext. 120 of this office.

Yours very truly,

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DGS:cyg

SANTA FE, NEW MEXICO 87501

COMMINGLING ORDER PC- 604

CONOCO, INC. Company P. O. Box 460

Address City; State, Zip Hobbs, New Mexico 88240

Attention: Mr. L. P. Thompson

Sanderson A Lease Name:

SE/4 and S/2 SW/4 of Sec. 11, and E/2 NW/4, NE/4, and N/2 SE/4 and SE/4 SE/4 of Sec. 14, all in T-20-S, R-36-E, Description:

Lea County

The above-named company is hereby authorized to commingle production from the following pools

Eumont and Eunice-Monument

in a common tank battery, and to determine the production from each pool by

separately metering the production from each pool prior to commingling

separately metering the production from

and determining the production by the subtraction method

× well tests (if this method is to be authorized, all commingled production must be of marginal nature; further, the operator shall notify the Santa Fe Office of the Division in the event any well producing into the commingled battery becomes capable of top allowable production, at which time the Division will amend this order or take such other action as may be appropriate)

Note: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS:

19 ⁸¹ August 28th DONE at Santa Fe, New Mexico, on this day of

OCD - Hobbs cc:

Oil & Gas Engineering Committee /- Hobbs

Machine Accounting - Santa Fe U. S. Geological Survey - Hobbs

LARGE FORMAT EXHIBIT HAS BEEN REMOVED AND IS LOCATED IN THE NEXT FILE