

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

March 31, 1983

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

SANTA FI

Attention: Mr. Michael Stogner

### Dear Sir:

Surface Commingling Production from the Warren Unit Blinebry Oil and Gas Participating Area with Warren Unit Tubb Oil Participating Area Production, Sections 20, 21, 22, 25, 26, 27, 28, 29, 33, 34 and 35, T20S, R38E, Lea County, New Mexico; Amendment to Order PLC-63

Please refer to the enclosed copies of the letters approving the subject application.

Your approval provided for surface commingling of Blinebry Oil and Gas Participating Area production with Tubb Oil Participating Area production throughout our Warren Unit. In addition, per the Minerals Management Service's approval, production from wells in the E/2 of the SW/4 of Section 29 will be metered separately.

Conoco Inc. respectfully requests the above referenced approvals be amended to include two non-commercial wells (one Blinebry and one Tubb) which are not included in the Blinebry Oil and Gas or Tubb Oil Participating Areas, yet produce in the Blinebry Oil and Gas or Tubb Oil Zones.

Quality of the crude is virtually identical, and commingling will not reduce its commercial value. The production data is given below.

| Well               | Zone       | Gravity | BOPD | Value/BBL |
|--------------------|------------|---------|------|-----------|
| Warren Unit No. 36 | - Blinebry | 38.6    | 5    | \$29.96   |
| Warren Unit No. 81 | - Tubb     | 38.1    | 4    | \$29.96   |

Ownership and working interest for all zones is common. However, the overriding royalty interest owners are different, but per the attached letter of ballot, Conoco Inc. has obtained approval of such commingling from the overriding royalty interest owners.

July Williams

A Salama

Michael Stogner Page 2 March 31, 1983

Lease and battery plats are attached for your review and file, as well as Bureau of Land Management approval of this proposed amendment. Production will be allocated on the basis of well tests.

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

Yours very truly,

DGS:cyg

Attachments

# NEW MEXICO OIL CONSERVATION DIVISION POST OFFICE BOX 2088 SANTA FE, NEW MEXICO 87501

COMMINGLING ORDER PLC-63

Conoco Inc. P. O. Box 460 Hobbs, New Mexico 88240

Attention: Mark K. Mosley

The above-named company is hereby authorized to commingle Blinebry Oil and Gas and Tubb pool production from the following leases:

Lease Name: Warren Unit Blinebry Oil and Gas Participating Description:

Area and the Warren Unit Tubb Oil Participating Area in Sections 20, 21, 22, 25,

26, 27, 28, 29, 33, 34, and 35, Township 20 South, Range 38 East, NMPM, Lea County, New

Mexico.

Production shall be allocated to each lease by separately metering the production from each participating area prior to commingling.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 309-B 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.

DONE at Santa Fe, New Mexico, on this 11th day of August, 1982.

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# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

P. O. Drawer 1857 Roswell, New Mexico 88201

March 15, 1983

Conoco Inc. P. O. Box 460 Hobbs, New Mexico 88240

Attention: Mark K. Mosley

· Gentlemen:

Your application of January 23, 1983 request that we amend our approval of June 24, 1982, which approved the surface commingling of production from all wells in the Blinebry and Tubb participating areas of the Warren Unit, to include Well No. 36 Warren Unit and Well No. 81 Warren Unit and any other future non-commercial wells which are not included in the Blinebry or Tubb Warren Unit participating areas, yet produce from the Blinebry or Tubb Zones.

Your request to surface commingle the two wells, Nos. 36 and 81 Warren Unit, with the surface commingling approved on June 24, 1982 is hereby approved. Your request to add any other non-comercial wells which are completed in the Blinebry or Tubb Zones to the surface commingle will be done on a case-by-case basis and application will be required for each individual well or group of wells.

Sincerely yours,

RECEIVED HOBBS DIVISION

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A James A. Gillham
District Supervisor

Oil and Gas

Enclosure



# United States Department of the Interior

MINERALS MANAGEMENT SERVICE ROSWELL DISTRICT OFFICE POST OFFICE DRAWER 1857 ROSWELL, NEW MEXICO 88201

August 16, 1982

Conoco Inc. P. O. Box 460 Hobbs, New Mexico 88240

Attention: Mark K. Mosley

Gentlemen:

This letter is to confirm in writing, as requested by your letter of July 26, 1982, that the commingling of production from the Warren Blinebry Unit oil and gas participating area with Warren Unit Tubb oil participating area approved by our letter of June 22, 1982, does grant Conoco, Inc. approval to surface-commingle all Blinebry oil and gas participating area production with Tubb oil participating area production throughout the Warren Unit.

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Sincerely yours

District Supervisor



# United States Department of the Interior

MINERALS MANAGEMENT SERVICE South Central Region 505 Marquette Avenue, N.W., Suite 815 Albuquerque, New Mexico 87102

24 JUN 1982

Conoco, Inc.
Attention: Mr. Mark K. Mosley
P. O. Box 460
Hobbs, New Mexico 88240

Gentlemen:

Your application, dated May 10, 1982, for permission to surface commingle production from Warren unit Blinebry oil and gas participating area with Warren unit Tubb oil participating area production, section 20, T 20 S., R 38 E., Lea County, New Mexico, is hereby approved.

You will meter the production from wells in the  $\rm E^1_2$  of the SW $^1_4$  of section 29 by a positive displacement meter, temperature and gravity compensated, with a nonreset or sealed totalizer.

There will be no commingling with other participating areas in the Warren unit or with production from other leases. According to your application letter, dated September 15, 1981, production test will be made from each zone for each well. These tests are to be performed on a monthly basis.

This approval should not be construed as granting any right-of-way or construction rights not granted by the lease instrument.

Please notify the District Supervisor in Roswell when this action is initiated.

Sincerely yours,

Gene F. Daniel

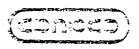
Deputy Minerals Manager,

Oil and Gas

Enclosure

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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

February 2, 1982

(Address List Attached)

Dear Interest Owner:

The Unit Agreement covering the Warren Unit and approved by the Minerals Management Services (formerly United States Geological Survey) provides for the establishment of a participating area for wells shown to be capable of producing hydrocarbons in commercial quantities. There are presently four (4) participating areas within the Warren Unit, as follows: (1) Blinebry Formation; (2) Drinkard Formation; (3) McKee Formation and; (4) Tubb Formation. The establishment of a participating area means that all owners with acreage within the participating area share proportionately, on the basis of surface acres owned, in all wells within the participating area.

The purpose for this letter ballot is to request your approval for surface commingling of production for wells'both inside and outside a participating area, but all within the Warren Unit, and from whichever formation we should choose for simplicity of storage. We purpose to account for each individual wells' production based on periodic well tests in those instances where surface commingling is practical.

This proposal will not adversely affect your interest nor have any significant effect on your revenue. It simply means that we can improve the storage efficiency from an operational standpoint. The revenue attributable to your account will still be calculated by the same formula that is presently used, and the production from each well in a consolidated battery will be based on current and accurate well tests.

We would appreciate your returning an approved copy of this letter to us by March 1, 1982. If we do not hear from you by that date, we will assume that you have no objections to our proposal, and we will request permission from the Minerals Management Services to surface commingle production within the Warren Unit.

Very truly yours,

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REGENTS OF THE UNIVERSITY OF NEW MEXICO BY:

L. Wacker

Approva

# Results Of Ballot Letter To ORRI Owners To Surface Commingle Warren Unit

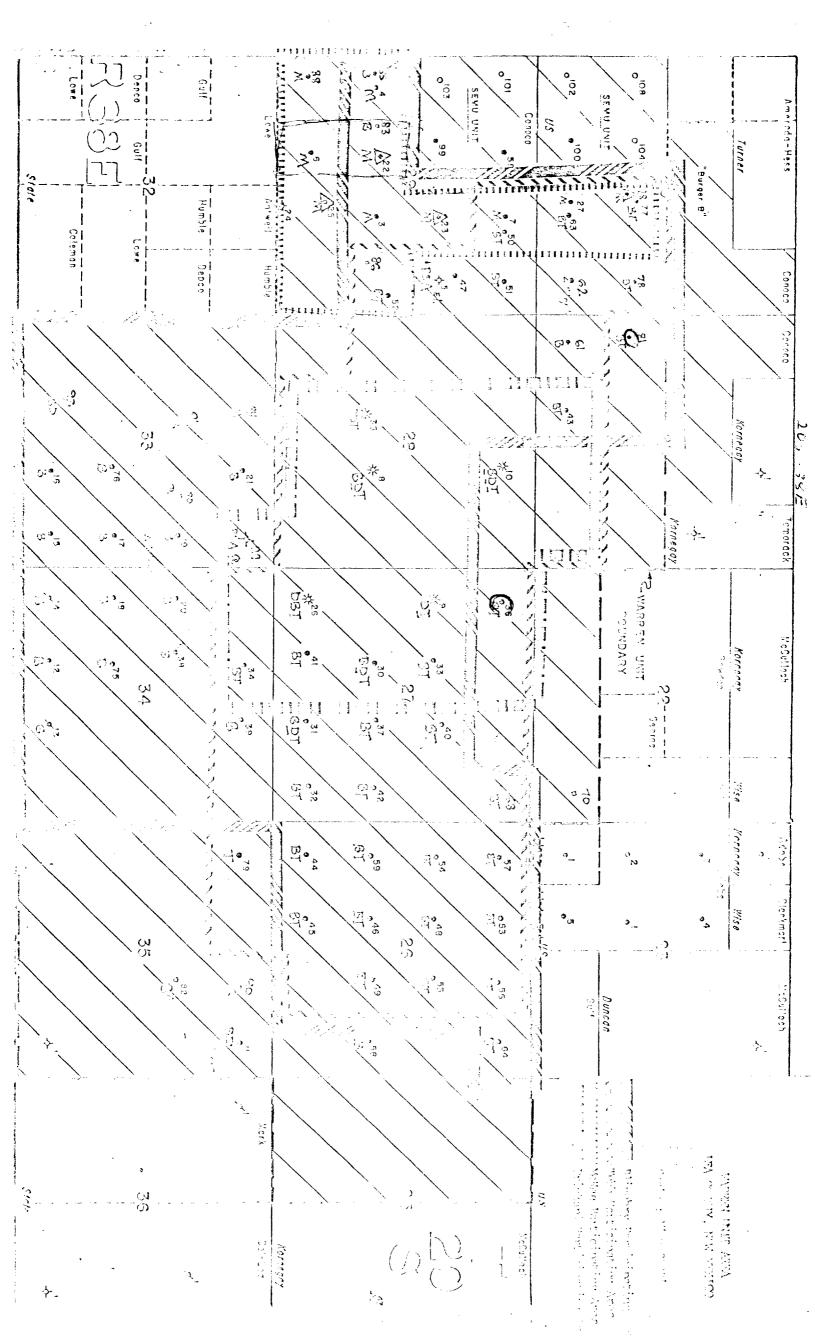
## APPROVED

NO RESPONSE

Charles H. Coll Jon F. Coll James N. Coll Boyce Rush Davis W. W. Lechner Southland Royalty Company Ruth Rush Weaver Tom R. Cone Featherstone Farms, Ltd. Elks National Foundation Patrick J. Leonard Robert J. Leonard Timothy T. Leonard Regents University New Mexico Will of G. E. Hubbard Will of O. L. Brace Estate of Lula S. Rush First Nat'l Bank in Dallas, Trustee Will of R. E. Hubbard

Max W. Coll III Hugh Corrigan Peggy Donnelly McConnell Union Oil of California Cathie Auvenshine Clifford Cone Douglas Cone Kathleen Cone Elliott Oil Company Shriners Hosp. for Crippled Children Boys Club of America David M. Warren, Jr. The Bishop Whipple Schools First Nat'l Bank, Roswell, Trustee Kenneth G. Cone New Mexico Boys Ranch, Inc.

Please note that to date, we have received no negative responses.



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