



**Chevron U.S.A. Inc.**  
P. O. Box 670, Hobbs, NM 88240

R. C. Anderson  
Division Manager  
Hobbs Division  
Production Department

September 24, 1985

J. F. JANDA (NCT-D) STATE LEASE  
NO. 27180  
SECTION 2-T21S-R36E  
LEA COUNTY, NEW MEXICO  
SURFACE COMMINGLING

Commissioner of Public Lands  
Oil and Gas Division  
P. O. Box 1148  
Santa Fe, New Mexico 87504

Gentlemen:

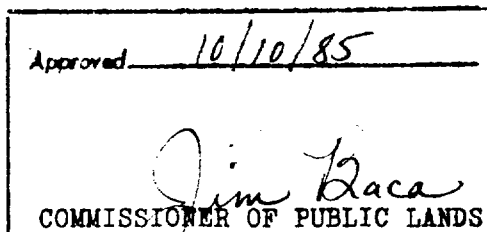
Enclosed for your approval, is a copy of the original application to surface commingle production from the Eunice Monument and Hardy Tubb Pools, and the amended application to include Hardy Drinkard production within the subject battery. The original application was approved by the OCD in April, 1984, by Commingling Order PC-650. The amendment was applied for in August, 1985. Due to an oversight, we failed to apply for your permission to surface commingle on the subject State lease. Therefore, we request your administrative approval to surface commingle the Eunice Monument, Hardy Tubb, and Hardy Drinkard Pools.

Attached, with the applications, is a check for \$60.00 to cover the filing fees. If additional information is necessary, please contact Mike Casey at 505-393-4121.

Yours very truly,

*R. C. Anderson*  
R. C. ANDERSON

MWC/skc  
Att'd





**Chevron U.S.A. Inc.**  
P. O. Box 670, Hobbs, NM 88240

R. C. Anderson  
Division Manager  
Hobbs Division  
Production Department

September 24, 1985

SURFACE COMMINGLING  
J. F. JANDA (NCT-D) #2  
TANK BATTERY  
SECTION 2-T21S-R36E  
LEA COUNTY, NEW MEXICO

Commissioner of Public Lands  
Oil and Gas Division  
P. O. Box 1148  
Santa Fe, New Mexico 87504

Dear Sir:

In order to avoid the considerable expense for maintaining a separate tank battery on the subject well, we request an Amendment to Commingling Order PC-650. This will allow Chevron to commingle production from the Hardy Drinkard with the Hardy Tubb and Eunice Monument. All wells will be tested periodically for allocation of production.

The attached tabulation shows the volume, gravities, and monetary values of the liquid hydrocarbons from individual pools, as well as commingled production. The tabulation also shows total average daily production for a 2 month period and the results of recent production tests for the new completion. The calculated revenue from the commingled production is approximately 19 cents per day more than the total revenue from the individual pools.

Also attached is a schematic diagram of the storage facilities for the commingled production and a lease plat. Permian Corporation has agreed to purchase the commingled production as proposed herein.

The commingling proposal is in the interest of conservation in that it prevents unnecessary waste and production expense.

Yours very truly,

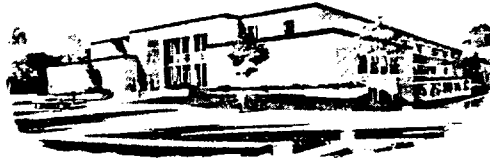
  
R. C. ANDERSON

MWC/skc  
Att'd

# State of New Mexico



JIM BACA  
COMMISSIONER



## Commissioner of Public Lands

September 6, 1985

P.O. BOX 1148  
SANTA FE, NEW MEXICO 87504-1148  
Express Mail Delivery Uses  
310 Old Santa Fe Trail  
Santa Fe, New Mexico 87501

Chevron U.S.A., Inc.  
P. O. Box 670  
Hobbs, New Mexico 80240

Re: Surface Commingling  
OCD Order No. PC-650  
J. F. Janda (NCT-D) # 2,3,5  
Section 2-21S-36E  
Lea County, New Mexico

ATTENTION: Mr. R. C. Anderson

Gentlemen:

The New Mexico Oil Conservation Division has notified this office that you have requested approval of an Amendment to Commingling Order PC-650. The proposed amendment will allow you to commingle production from the Hardy Drinkard with the Hardy Tubb and Eunice Monument from the above captioned wells.

Please submit to this office a formal application to surface commingle on State owned lands stating the type of permission desired and the reasons therefor, accompanied by an application fee of thirty dollars. Your application should include all information in regards to your original application and your proposed amendment.

Enclosed is a copy of our rules and regulations Nos. 1.053, 1.054 and 1.055 in regards to Commingling and Off Lease Storage of Oil and Gas on State Trust Lands.

If we may be of further help please do not hesitate to call on us.

Very truly yours,

JIM BACA  
COMMISSIONER OF PUBLIC LANDS

BY: *Ray D. Graham*  
RAY D. GRAHAM, Director  
Oil and Gas Division  
AC 505/827-5744

JB/RDG/pm

encls.

cc: OCD-Santa Fe, New Mexico Attn: Mr. Dave Catanach



**Chevron U.S.A. Inc.**  
P.O. Box 670, Hobbs, NM 80240

R. C. Anderson  
Division Manager  
Hobbs Division  
Production Department

NC  
August 15, 1985

SURFACE COMMINGLING  
J. F. JANDA (NCT-D) #5  
TANK BATTERY  
SECTION 2-T21S-R36E  
LEA COUNTY, NEW MEXICO

Director  
Energy and Minerals Dept.  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Dear Sir:

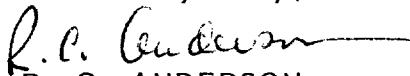
In order to avoid the considerable expense for maintaining a separate tank battery on the subject well, we request an Amendment to Commingling Order PC-650. This will allow gulf to commingle production from the Hardy Drinkard with the Hardy Tubb and Eunice Monument. All wells will be tested periodically for allocation of production.

The attached tabulation shows the volume, gravities, and monetary values of the liquid hydrocarbons from individual pools, as well as commingled production. The tabulation also shows total average daily production for a 2 month period and the results of recent production tests for the new completion. The calculated revenue from the commingled production is approximately 68 cents per day more than the total revenue from the individual pools.

Also attached is a schematic diagram of the storage facilities for the commingled production and a lease plat. Permian Corporation has agreed to purchase the commingled production as proposed herein.

The commingling proposal is in the interest of conservation in that it prevents unnecessary waste and production expense.

Yours very truly,

  
R. C. ANDERSON

DDR/skc  
Att'd

cc: Oil Conservation Division-Hobbs

J. F. JANDA (NCT-D) LEASE, TANK BATTERY  
 Section 2, T21S, R36E  
 Lea County, New Mexico

<u>Wells and Pools</u>	<u>Production</u>		<u>Total</u>	<u>Average BOPD</u>
	<u>May 85</u>	<u>June 85</u>		
J. F. Janda (NCT-D) #5 Hardy Drinkard				60.0
J. F. Janda (NCT-D) #3 Eunice Monument	91	96	187	3.1
J. F. Janda (NCT-D) #2 Hardy Tubb	121	109	230	3.8

<u>Pool</u>	<u>BOPD</u>	<u>Gravity</u>	<u>\$/Bbl</u>	<u>\$/Day</u>
Eunice Monument	3.1	29.1	\$27.28	84.57
Hardy Tubb	3.8	41.5	\$27.50	104.50
Hardy Drinkard	60.0	55.8	\$27.50	1650.00
Total				1839.07
Commingled	66.9		\$27.50	1839.75
			Difference	+0.68

Calculations

$$\text{Commingled Gravity: } \frac{29.1 (3.1) + 41.5 (3.8) + 55.8 (60)}{69.9} = 53.7$$

$$\text{Battery Price: } \$/\text{Bbl} = 27.50 - .02 (40 - \text{API Gravity})$$

$$\begin{aligned} \text{J. F. Janda (NCT-D) \#3: } \$/\text{Bbl} &= 27.50 - .02 (40 - 29.1) \\ &= 27.50 - .22 \\ &= 27.28 \end{aligned}$$

$$\text{J. F. Janda (NCT-D) \#2: } \$/\text{Bbl} = 27.50$$

$$\text{J. F. Janda (NCT-D) \#5: } \$/\text{Bbl} = 27.50$$

$$\text{Proposed Commingled: } \$/\text{Bbl} = 27.50$$

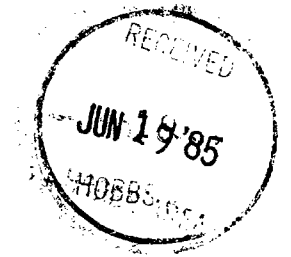


# THE PERMIAN CORPORATION

1509 W. WALL P. O. BOX 3119  
MIDLAND, TEXAS 79702

915-683-4711

June 18, 1985



Mr. R. C. Anderson  
Gulf Oil Corporation  
P.O. Box 670  
Hobbs, New Mexico 88240

RE: Gulf Oil Corporation operated  
J.F. Janda NCT-D Lease  
Lea County, New Mexico

Dear Bob:

Jim Baker in Gulf's Midland office has informed Permian that oil from the Hardy (Tubb & Drinkard), Eunice Monument (Grayburg-San Andres) and Oil Center (Glorieta) are being commingled on the above captioned lease. Please note your records that Permian will continue to purchase oil from all of these formations under Permian Lease No. 563031. Should you have any questions, please advise.

Yours very truly,

THE PERMIAN CORPORATION  
*Steve Whiteside*  
Steve Whiteside

SW/lh

cc: Jim Baker  
Gulf Oil Products  
P.O. Box 1150  
Midland, Texas 79702

# J.F. JANDA (NCT-D) TANK BATTERY Section 2 - T21S - R36E

