

*Amend  
PC 323*



TEXACO INC.  
DRAWER 728  
HOBBS, NEW MEXICO 88240

April 9, 1973

New Mexico Oil Conservation Commission  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Revision of Commission Order PC-323  
Commingle of Production,  
G. L. Erwin 'b' (NCT-1)  
Lea County, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Texaco Inc. respectfully requests permission to commingle liquid hydrocarbon production without measuring the separate production from the Justis Blinebry Pool prior to commingling with the Langlie Mattix Pool on the G. L. Erwin 'b' lease which consists of the NE/4 of Section 26, Township 24 South, Range 37 East, Lea County, New Mexico.

Commission Order PC-323, dated October 31, 1962, granted authority to commingle the production from the aforementioned pools by separately metering the Blinebry production and using the subtraction method for determining the Langlie Mattix production. Since the initiation of this procedure, production into the battery on the subject lease has declined to a marginal status for all wells in the pool being commingled in this battery. In support of this, a tabulation of the average daily production over a 60-day period has been attached.

In accordance with New Mexico Oil Conservation Commission "Manual for the Installation and Operation of Commingling Facilities", Section II-"Commingling Between Pools and Zones", Item 1-"Marginal Zones", commingled production may be permitted without separately metering each zone if production is then based on periodic well tests.

Working and royalty interests are identical in all zones on the lease. Royalty interests in the lease includes the U.S. Geological Survey, and copies of this application are being sent to USGS, P.O. Box 1157, Hobbs, New Mexico, requesting consent in writing to the proposed commingling operation. The USGS will then forward their consent directly to the Commission at Santa Fe.

Yours very truly,

J. V. Gannon

District Superintendent

KLP-dh  
MASJr.  
USGS-Hobbs  
Attachment

TEXACO Inc.

DAILY PRODUCTION (BOPD)

G. L. ERWIN "b" FEDERAL (NCT-1) LEASE

<u>Justis Blinebry</u>	<u>January,</u> <u>1973</u>	<u>February,</u> <u>1973</u>
Top Allowable (107 BOPD/Well)		
Well No. 5	11	12
6	2	3
7	2	3
 <u>Langlie Mattix Seven Rivers Queen</u>		
Top Allowable (80 BOPD/Well)		
Well No. 1	16	20
2	2	2
3	2	2
4	1	1