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OIL CONSERVATION DIVISION
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May 19, 1993

New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504

Attn: Mr. William J. LeMay
Chairman and Director, Oil Conservation Division

RE: REQUEST TO AMEND SURFACE COMMINGLING ORDER PC-439
L. Van Etten Lease (FEE)
S/2 Sec. 9, T-20-S, R-37-E, Lea County, New Mexico

Gentlemen:

Texaco Exploration and Production Inc. requests permission to amend Surface Commingling Order PC-439. TEPI would like to add the Cass Penn pool to the list of pools authorized to commingle production on this lease. In late 1992, L. Van Etten #13 was drilled and completed in the Cass Penn Pool. The well's initial production of approximately 270 barrels per day placed it as a top allowable well. A new battery with a LACT was built for this well. The well and battery are located in Unit Letter K, Section 9, Township 20 South, Range 37 East. The current production on this well has fallen to approximately five barrels per day.

Due to this well's current low production, TEPI would like to reroute the production from four other L. Van Etten wells to this new battery. These wells are currently producing into the old L. Van Etten Battery located in Unit Letter I, Section 9, Township 20 South, Ranged 37 East. This battery is in poor condition and no longer meets OSHA specifications. Upon approval of this amendment, this old battery will be dismantled. The four wells and their current production are as follows:

<u>WELL</u>	<u>OIL</u>	<u>WATER</u>	<u>GAS</u>	<u>FORMATION</u>
L. Van Etten #1	0	13	383	Eumont Yates Seven Rvrs Qn
L. Van Etten #4	3	1	12	Eunice Monument Grayburg-SA
L. Van Etten #8	8	13	23	Weir Blinebry
L. Van Etten #12	15	23	16	Monument Tubb Weir Blinebry

The oil and gas transporters for this new battery are the same as for the old battery. The oil transporter is Shell Pipeline Corporation and the gas transporter is Warren Petroleum Corporation. Water is disposed into the Rice Engineering Disposal System.

Attached for your review is a plat showing the location the wells and the battery. Also attached is a schematic of the battery where monthly tests will be accurately measured on a per well basis through meters on a test separator. Each well will be tested several times during the month. Total monthly production will then be allocated to each well based on these well tests.

If you have any questions concerning this request, please contact me at 397-0418 or 393-7191. Thank you for your assistance in this matter.

Yours very truly,



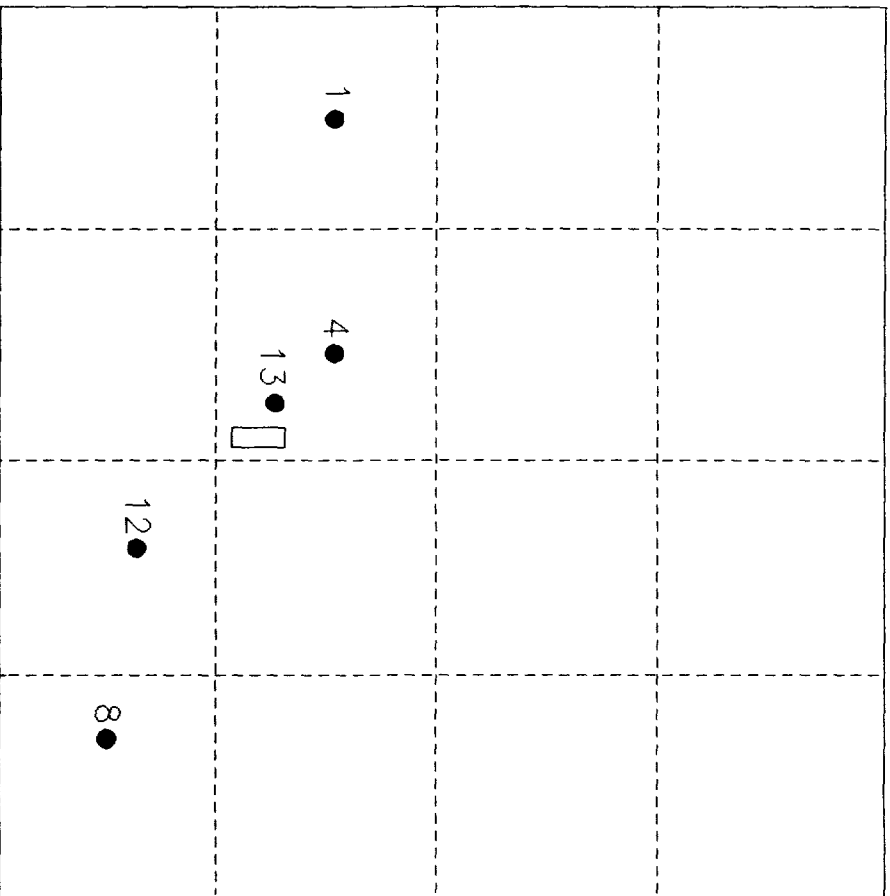
Monte C. Duncan
Engineer's Assistant

/mcd
Chrono
Attachments

cc: New Mexico Oil Conservation Division
P.O. Box 1980
Hobbs, New Mexico 88240
Attn: Mr. Jerry Sexton

Mr. Terry Frazier, Hobbs Area Manager
Texaco Exploration and Production Inc.

Mr. Odis Henley, Monument Subarea Supervisor
Texaco Exploration and Production Inc.




TEXACO EXPLORATION AND PRODUCTION INC.

L VAN ETEN BATTERY

SEC 9, T-20-S, R-37-E

LEA COUNTY, NEW MEXICO

 BATTERY

 PRODUCING WELLS

