Chevron USA Production Cć y Inc. Carolyn J. Haynie Waterflood Technical Assistant 15 Smith Road Midland, TX 79705

# ChevronTexaco

August 28, 2002

Proposed Amendment of Lease Commingling Order CTB-474 Tex-Mack 11 Federal # 1 CTB Section 11, T17S, R31E Eddy County, New Mexico

New Mexico Oil Conservation Division Attn: Lori Wrotenbery, Directory 1220 South St. Francis Drive Santa Fe, NM 87504

Dear Ms. Wrotenbery:

ChevronTexaco, Inc., formerly Chevron U.S.A. Production Co., Inc., respectfully requests administrative approval to amend Commingling Order CTB-474, allowing for the lease commingling of gas production from the Tex Mack 36 State # 1, from the Fren Morrow Pool, to be added. Commingle Order # CTB-474, (copy attached), currently provides for the gas production surface commingling from the Fren Morrow Pool (# 96663), from the Texmack '2' State Well No. 1 and the Texmack '11' Federal Well No. 1.

The gas production will be metered from each location, as shown on the attached schematic diagram. The Texmack 36 State Com #1 currently produces through the high pressure Conoco gas pipeline that is located adjacent to the Texmack 11 Federal #1 compressor facility. With only minimal piping modifications near the compressor, on the existing caliche pad, the Texmack 36 State Com #1 can be connected to the suction of the compressor and productivity increased. The existing compressor has sufficient capacity to handle production from the Texmack 36 State Com #1. Oil and water for the Texmack 36 State Com #1 will continue to be separated and custody transferred on Texmack 36 State Com #1 well site.

Attached in support of this request is a proposed schematic diagram for the subject facility, a lease plat, and copies of the correspondence to the working interest owners, the Commissioner of Public Lands, State of New Mexico, and the Bureau of Land Management. Permission to commingle the batteries would substantially lower operating costs to ChevronTexaco. If you have any questions concerning this application, please contact me, at (915) 687-7384.

Sincerel

Carolyn Haynie Technical Assistant

Cc: NMOCD – Artesia District 2 Lease File David Crawford Scott Ingram Danny Lovell



#### NEW MEXICO L .ERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

Texaco Exploration & Production, Inc. 205 East Bender St. Hobbs, New Mexico 88240

Attention: Mr. Bobby J. Hill

The above named company is hereby authorized to continingle Fren Morrow (96663) Pool production from the following leases:

Lease:Texmack '2' State Well No.1(State Lease No.912634)Description:SW/4 SE/4 of Section 2, and;

Lease:Texmack '11' Federal Well No.1 (Federal Lease No.LC-029418-B)Description:NE/4 NW4, of Section 11,

both located Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.

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

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: The commingled production shall be stored in a common tank battery facility located in Unit Letter 'C', Section 11, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.

FURTHER: The operator shall notify the Artesia district office of the Division prior to implementation of the commingling process.

DONE at Santa Fe, New Mexico, on this 31st day of July, 1998.

LORI WROTENBERY, Division Director

LW/BES/kv

cc: Oil Conservation Division - Hobbs State Land Office - Oil & Gas Division

COMMINGLING ORDER CTB-474

(June 1990) DEPAR	ITED STATES NT OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS		LC-029418B	
Do not use this form for proposals to drill	6. If Indian, Allottee or Tribe Name		
SI	7. If Unit or CA, Agreement Designation		
1. Type of well	52621282930	8. Well Name and No.	
2. Name of Operator		Texmack 11 Federal #1	
CHEVRON U.S.A. PRODUCTION CO., I	INC. /S AUG 2002 H	9. API Well No.	
3. Address and Telephone No.	RECEIVED	30-015-29720	
P. O. BOX 1150, MIDLAND, TX 79705	No OCD ARTESIA 00/	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Fren Morrow	
Section 11, T17S - R31E	19	11. County or Parish, State	
990 FNL - 1,650 FWL	scription)	Eddy County, NM	
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
12 TYPE OF SUBMISSION	TYPE OF ACTION		
X Notice of Intent	Abandonment	Change of Plans	
	Recompletion	New Construction	
Subsequent Report	Plugging Back	Non-Routine Fracturing	
	Casing Repair	Water Shut-Off	
Final Abandonment Notice	Altering Casing	Conversion to Injection	
	X Other Surface Commingle Gas	Dispose Water	
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

Decribe Proposed or Completed Operations arty state all pertinent details, and give pertinent dates, including estimate date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

ChevronTexaco submits for your approval the commingling of gas production from the Texmack 36 State Com #1 (Lease E-5300, 1,143 FNL, 1,980 FWL, Section 36, T16S, R31E) with the Texmack 11 Federal #1 compression facility. The Texmack 11 Federal #1 compression facility is currently commingled with the Texmack 2 State Com #1 (Lease 912634, 660'FSL and 1,650' FEL, Section 2, T17S, R31E) per Commingling Order #CTB-474, approved on August 13, 1998. The Texmack 36 State Com #1 currently produces through the high pressure Conoco gas pipeline that is located adjacent to the Texmack 11 Federal #1 compressor facility. With only minimal piping modifications near the compressor, on the existing caliche pad, the Texmack 36 State Com #1 can be connected to the suction of the compressor and productivity increased. The existing compressor has sufficient capacity to handle production from the Texmack 36 State Com #1. Oil and water for the Texmack 36 State Com #1 will continue to be separated and custody transferred on Texmack 36 State Com #1 well site.

All three wells produce from the Fren Morrow field.

All tie-in work to the gas gathering pipeline will be done on the existing caliche pad and does not disturb additional surface.

14. Thereby cedity that the forgoing is true and corres	Title FACIL. ENGR	Date August 20, 2002
(This space for Federal or State office use)		
Approved by Conditions of approval, if any:	Title	Date
Title 18 U.S.C. Section 1001, makes it a crime for any or representations as to any matter within its jurisdiction	person knowingly and willfully to make to any department or agency of the United	d States any false, fictilious or fraudulent statements
	*See Instructions on Reverse Side	

Chevron U.S.A. Production ( any Carolyn J. Haynie Technical Assistant Eunice Waterflood 15 Smith Road Midland, TX 79705

August 28, 2002

## ChevronTexaco

Proposed Amendment of Lease Commingling Order CTB-474 Tex-Mack 11 Federal # 1 CTB Section 11, T17S, R31E Eddy County, New Mexico

Re: Notice of Intent to Lease Commingle Gas Production

Working Interest Owners:



Chevron Texaco Exploration & Production Company, formerly Chevron U.S.A. Production Company, '21' respectfully gives notice of intent, pending regulatory approval, to amend the Commingling Order CTB-474 by allowing for the lease commingling of gas production from the Tex Mack 36 State # 1, from the Fren Morrow Pool. Commingle Order # CTB-474, (copy attached), currently provides for the gas production surface commingling from the Fren Morrow Pool (# 96663), from the Texmack '2' State Well No. 1 and the Texmack '11' Federal Well No. 1.

ChevronTexaco is the operator of these wells with a 43.75% ownership. The gas production will be metered from each location, so adding the Texmack 36 #1 to the existing commingle, will not reduce the actual commercial value of gas production. Oil and water for the Texmack 36 State Com #1 will continue to be separated and custody transferred on the Texmack 36 State Com # 1 well site. Commingling the well would substantially lower operating costs to ChevronTexaco and will extend the economic life of the lease.

If you have any questions or need additional information, please contact me at 915-687-7384.

Sincerely, arolyn

Carolyn Haynie New Mexico Waterflood Petroleum Eng. Technical Assistant

Cc: NMOCD Commissioner of Public Lands, Lease File David Crawford Scott Ingram Reggie Holzer

#### **TEXMACK WORKING INTEREST OWNERS**

CHASE OIL CORPORATION P.O. BOX 1767 ARTESIA, NM 88211

DOMINION OKLAHOMA TX EXPLOR ATTN: JOE HAMMOND 14000 QUAIL SPRINGS PARKWAY SUITE 600 OKLAHOMA, CITY, OK 73134

CHASE OIL CORPORATION ATTN: GERENE D. CHASE CROUCH P.O. BOX 1767 ARTESIA, NM 88211

MARATHON OIL COMPANY ATTN: JOE RUSNAK P O BOX 552 MIDLAND TX 79702

CHASE OIL CORPORATION ATTN: MACK & MARILYN CHASE P.O. BOX 1767 ARTESIA, NM 88211

CHASE OIL CORPORATION ATTN: RICHARD & KARLA CHASE P.O. BOX 1767 ARTESIA, NM 88211

CHASE OIL CORPORATION ATTN: ROBERT C. & DEB E CHASE P.O. BOX 1767 ARTESIA, NM 88211 Chevron USA Production Cc y Inc. Carolyn J. Haynie NM Waterflood Technical Assistant 15 Smith Road Midland, TX 79705

## ChevronTexaco

August 27, 2002

Proposed Amendment of Lease Commingling Order CTB-474 Tex-Mack 11 Federal # 1 CTB Section 11, T17S, R31E Eddy County, New Mexico

Commissioner of Public Lands, State of New Mexico P.O. Box 1148 Santa Fe, NM 87504 Attn: Pete Martinez



Dear Mr. Martinez,

Chevron Texaco Exploration & Production Company, a division of Chevron U.S.A. Inc., is requesting approval from the Commissioner of Public Lands, State of New Mexico, allowing for the addition of the Tex Mack 36 State # 1, gas production from the Fren Morrow Pool, to the existing, OCD Commingle Order. The OCD Commingle Order # CTB-474, (copy attached), currently provides for the gas production lease commingling from the Fren Morrow Pool (# 96663), from the Texmack '2' State Well No. 1 and the Texmack '11' Federal Well No. 1.

The gas production will be metered from each location, as shown on the attached schematic diagram. The Texmack 36 State Com #1 currently produces through the high pressure Conoco gas pipeline that is located adjacent to the Texmack 11 Federal #1 compressor facility. With only minimal piping modifications near the compressor, on the existing caliche pad, the Texmack 36 State Com #1 can be connected to the suction of the compressor and productivity increased. The existing compressor has sufficient capacity to handle production from the Texmack 36 State Com #1. Oil and water for the Texmack 36 State Com #1 will continue to be separated and custody transferred on Texmack 36 State Com #1 well site.

Attached in support of this request is a copy of all documentation submitted to the BLM, & OCD, and the working interest and royalty interest owners. A \$30.00 filing fee to the Commissioner of Public Lands, State of New Mexico, is included. If you have any questions concerning this application, please contact me, at (915) 687-7384.

Sincerely,

Carolyn Haynie Technical Assistant

Cc: NMOCD Santa Fe, NM Lease File David Crawford Scott Ingram Danny Lovell



