

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
OPERATOR	GAS
PROMOTION OFFICE	

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator Mobil Producing TX & NM Inc.

Address c/o Mobil Exploration & Producing U.S. Inc. P.O. Box 633 Midland, Texas 79702

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Other (Please explain)
<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	Plug back from Devonian to Penn
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	
	<input type="checkbox"/> Dry Gas	
	<input type="checkbox"/> Condensate	

If change of ownership give name and address of previous owner \_\_\_\_\_

THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR, NOTIFY THIS OFFICE. acres 76.8

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Lovington Deep Amoco State</u>	Well No. <u>3</u>	Pool Name, including location <u>South Shoe Bar, Penn 2/1/88</u>	Kind of Lease <u>State, Federal or Fee State</u>	Lease No. <u>B-10639</u>
Location				
Unit Letter <u>N</u> : <u>1745</u> Feet From The <u>West</u> Line and <u>730</u> Feet From The <u>South</u>				
Line of Section <u>6</u> Township <u>17-S</u> Range <u>36-E</u> , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Texas-New Mexico Pipeline Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 2528, Hobbs, NM. 88240</u>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Warren Petroleum</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 1150, Midland, TX 79701</u>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	<u>A 1 175 35E Yes 3-15-88</u>

If this production is commingled with that from any other lease or pool, give commingling order number: PLC-75

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Nancy Lewis by Shuley Lord  
(Signature)

Mobil Exploration & Producing U.S. Inc.  
as Agent for Mobil Producing TX & NM Inc.

(Title)

11-1-88

(Date)

OIL CONSERVATION DIVISION

APPROVED NLS 11-1-88, 19

BY ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT SUPERVISOR

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

#### IV. COMPLETION DATA

Designate Type of Completion - (X)			Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			X					X		X
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.				
11-19-87	10-13-88		12725			10950				
Elevations (DF, RKB, RT, CR, etc.),	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth				
KB-3933	Penn		10821			SN @ 10932				
Perforations						Depth Casing Shoe				
10821 - 10846										

#### TUBING, CASING, AND CEMENTING RECORD

MOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2	13-3/8	450	
11	8-5/8	5350	Original
7-7/8	5-1/2	4546-12725	Undisturbed

#### 7. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of lost oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 10-13-88	Date of Test 10-25-88	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls. 12.0	Water - Bbls. 0	Gas - MCF 5

#### GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate 46.8 @ 60°
Testing Method (psol, back pr.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Choke Size