

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	NATURAL GAS
OPERATOR	
PRORATION 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
9 Greenway Plaza, Suite 2700, Houston, TX 77046

Reason(s) for filing (Check proper box)
☒ New Well
☐ Recompletion
☐ Change in Ownership
 Change in Transporter of:
☐ Oil
☐ Casinghead Gas
☐ Dry Gas
☐ Condensate
 Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name: North Vacuum Abo East Unit
Well No.: 20
Pool Name, including Formation: North Vacuum Abo
Kind of Lease: State, Federal or Fee State
Lease No.: B-161

Location
Unit Letter: I : 732 Feet From The East Line and 1982 Feet From The South
Line of Section: 7 Township: 17-S Range: 35-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐
See Reverse
Address (Give address to which approved copy of this form is to be sent)

Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Phillips Petroleum Corporation
Address (Give address to which approved copy of this form is to be sent)
Phillips Bldg, Bartlesville, OK 74004

If well produces oil or liquids, give location of tanks:
Unit: N Sec: 7 Twp: 17S Rgs: 35E
Is gas actually connected? Yes When: 3-4-86

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

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
(Signature)

Authorized Agent

(Title)

3-6-86

(Date)

OIL CONSERVATION DIVISION

APPROVED MAR 1 1 1986, 19

BY ORIGINAL SIGNED BY JERRY SEXTON

TITLE DISTRICT I SUPERVISOR

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

If this is a request for allowable for a newly drilled or deepener 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						
Date Spudded 12-22-85	Date Compl. Ready to Prod. 2-25-86	Total Depth 9000		P.B.T.D. 8993					
Elevations (DF, RKB, RT, GR, etc.) KB-4015	Name of Producing Formation Abo	Top Oil/Gas Pay 8872		Tubing Depth Sn @ 8927					
Perforations 8872-8885				Depth Casing Shoe					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2	13 3/8	410	500x
12 1/4	8 5/8	4950	2560x
7 7/8	5 1/2 L	4186-9000	1200x
	2 3/8	Sn @ 8927	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load 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 2-25-86	Date of Test 2	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 Hrs.	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls. 55	Water - Bbls. 36	Gas - MCF 73

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate 37.5 @ 60°
Testing Method (plot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

Name of Authorized Transporter of Oil:

87.5000% Mobil Pipeline Company
12.5000% Southern Union Rfg. Co.

Box 900, Dallas, TX 75221
1st International Bldg, Suite 1800
Dallas, TX 75270

RECEIVED
MAR 10 1986
O.C.D.
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