

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
TRANSPORTER	<input type="checkbox"/> OIL <input type="checkbox"/> GAS
OPERATOR	
PRODUCTION OFFICE	

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

Form C-104  
Revised 10-31-78  
Format 08-C1-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED  
JUL 29 1988  
OIL CON. DIV. 1  
DIST. 3

I. Operator  
Union Texas Petroleum

Address  
375 U.S. Highway 64, Farmington, NM 87499

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Condensate

Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name State 15	Well No. 5	Pool Name, including Formation Otero Chacra	Kind of Lease State, Federal or Fee State	Lease # E-6635
Location Unit Letter: A : 990 Feet From The North Line and 1070 Feet From The East Line of Section 16 Township 28N Range 9W, NMPM, San Juan Cour				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Union Texas Petroleum	375 U.S. Highway 64, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Is gas actually connected? when
Unit A Sec. 16 Twp. 28N Rge. 9W	No

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.

Robert C. Frank  
(Signature)  
Permit Coordinator  
(Title)  
July 27, 1988  
(Date)

OIL CONSERVATION DIVISION

APPROVED JUL 29 1988  
BY Original Signed by FRANK T. CHAVEZ  
SUPERVISOR DISTRICT 8  
TITLE

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the dev tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for a able on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of o well name or number, or transporter, or other such change of cond  
Separate Forms C-104 must be filed for each pool in mu completed wells.

#### IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resrv.	Diff. Resrv.
			X	X					
Date Spudded 5/31/88	Date Compl. Ready to Prod. 7/11/88	Total Depth 4175 KB				P.B.T.D. 4136 KB			
Elevations (DF, RKB, RT, GR, etc.), 6619 GL, 6631 KB	Name of Producing Formation Chacra	Top Oil/Gas Pay 3890				Tubing Depth 4003			
Perforations 3890-4032 (gross)						Depth Casing Shoe 4175 KB			
<b>TUBING, CASING, AND CEMENTING RECORD</b>									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4		8-5/8		364		250 sxs (295 cu.ft.)			
7-7/8		4-1/2		4175		540 sxs (1383 cu.ft.)			
		2-3/8		4003					

#### V. TEST DATA AND REQUEST FOR ALLOWABLE (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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

#### GAS WELL

Actual Prod. Test - MCF/D 1298	Length of Test 3 hrs.	Bbls. Condensate/MMCF 0	Gravity of Condensate N/A
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 921	Casing Pressure (Shut-in) 921	Choke Size 3/4"