

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION 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  
Exxon Corporation

Address  
P.O. Box 1600, Midland, TX 79702

Reason(s) for filing (Check proper box)

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

Other (Please explain)  
Filed to obtain an allowable for the newly added Drinkard Pool

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name N. G. Penrose	Well No. 2	Pool Name, including Formation Drinkard	Kind of Lease <del>Shoreline</del> Fee	Lease No.
Location				
Unit Letter H	1980	Feet From The North	Line and 660	Feet From The East
Line of Section 13	Township 22S	Range 37E	NMPM,	Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Permian Group	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1183, Houston, TX 77001
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) 2811 Durant, Midland, TX 79701
If well produces oil or liquids, give location of tanks.	Unit, Sec., Twp., Rge. A, 13, 22S, 37E
Is gas actually connected?	When Yes

If this production is commingled with that from any other lease or pool, give commingling order number: R-8707 *ANC*

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.

*S. Johnson*  
(Signature)  
Stephen Johnson, Administrative Specialist  
(Title)  
10-31-88  
(Date)

OIL CONSERVATION DIVISION

APPROVED *NOV 19 1988*, 19\_\_\_\_\_  
BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I 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 X	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v. X
Date Spudded	Date Compl. Ready to Prod. 10-3-88		Total Depth 7100		P.B.T.D. 7087				
Elevations (DF, RKB, RT, GR, etc.) 3329 GR	Name of Producing Formation Drinkard		Top Oil/Gas Pay 6311 (Drinkard)		Tubing Depth 2 3/8" @ 7043 (SN)				
Perforations 5591-7045 New Perfs		See Corrected C-104 6311-6464					Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
15	10 3/4		390		400				
9 3/8	7 5/8		3103		1562				
6 3/4	5 1/2		7100		340				

#### 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 10-3-88	Date of Test 10-23-88	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test Drinkard only	Oil - Bbls. 3 (39%)	Water - Bbls. 1.5 (39%)	Gas - MCF 48 (33%)

#### GAS WELL

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