

**NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104  
Supersedes Old C-104 and C-11  
Effective 1-1-65

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

**I. OPERATOR**

Operator: Atlantic Richfield Company

Address: P. O. Box 1978, Roswell, New Mexico 88201

Reason(s) for filing (Check proper box):

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

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

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <u>A. M. York</u>	Well No. <u>2</u>	Pool Name, including Formation <u>Penrose Skelly Grayburg</u>	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter <u>A</u> ; <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u>					
Line of Section <u>20</u> Township <u>21S</u> Range <u>37E</u> , NMPM, <u>Lea</u> 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 Pipe Line Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 1510, Midland, Texas 79701</u>				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Warren Petroleum Corporation</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 1589, Tulsa, Oklahoma 74102</u>				
If well produces oil or liquids, give location of tanks.	Unit <u>A</u>	Sec. <u>20</u>	Twp. <u>21S</u>	Rge. <u>37E</u>	Is gas actually connected? When <u>Yes</u> <u>5-10-72</u>

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

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well	Workover <input checked="" type="checkbox"/>	Deepen	Plug Back <input checked="" type="checkbox"/>	Same Res'v.	Diff. Res'v.
Date Spudded <u>1-19-72</u>	Date Compl. Ready to Prod. <u>1-31-72</u>		Total Depth <u>6637</u>		P.B.T.D. <u>6622</u>			
Elevations (DF, RKB, RT, GR, etc.) <u>3476 GR</u>	Name of Producing Formation <u>Grayburg</u>		Top Oil/Gas Pay <u>3726</u>		Tubing Depth <u>3843.66</u>			
Perforations <u>3726, 3731, 3737, 3744, 3747, 3749, 3751, 3756, 3760, 3763, 3765, 3774, 3776</u>						Depth Casing Shoe <u>6636</u>		
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>17 1/2</u>	<u>13 3/8</u>		<u>308</u>		<u>300</u>			
<u>12 1/4</u>	<u>9 5/8</u>		<u>2795</u>		<u>1000</u>			
<u>8 3/4</u>	<u>7</u>		<u>6636</u>		<u>500</u>			
	<u>2 3/8</u>		<u>3843.66</u>					

**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 <u>2-1-72</u>	Date of Test <u>3-15-72</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Pumping</u>	
Length of Test <u>24</u>	Tubing Pressure <u>39</u>	Casing Pressure <u>PKR</u>	Choke Size <u>--</u>
Actual Prod. During Test <u>60</u>	Oil-Bbls. <u>21</u>	Water-Bbls. <u>39</u>	Gas-MCF <u>Not measured</u>

**GAS WELL**

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

**VI. CERTIFICATE OF COMPLIANCE**

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

Fred Griffith  
(Signature)

Reports Clerk  
(Title)

May 4, 1972  
(Date)

**OIL CONSERVATION COMMISSION**

APPROVED MAY 8 1972, 19\_\_\_\_  
BY [Signature]  
TITLE SUPERVISOR DISTRICT I

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

