

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

**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-111  
Effective 1-1-85

**I. Operator** ARCO Oil and Gas Company  
Division of Atlantic Richfield Company

**Address**  
P. O. Box 1710, Hobbs, New Mexico 88240

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

New Well <input checked="" type="checkbox"/>	Change in Transporter of:	
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 <input type="checkbox"/>

**Other (Please explain)**

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

**II. DESCRIPTION OF WELL AND LEASE**

<b>Lease Name</b> Seven Rivers Queen Unit	<b>Well No.</b> 62	<b>Pool Name, including Formation</b> Eunice 7Rivers Queen	<b>Kind of Lease</b> State, Federal or Fee	<b>Fee</b>	<b>Lease No.</b>
<b>Location</b>					
Unit Letter	K	;	1555	Feet From The	South
				Line and	2480
				Feet From The	West
Line of Section	34	Township	22S	Range	36E
				, NMPM,	Lea
					County

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

<b>Name of Authorized Transporter of Oil</b> <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	<b>Address (Give address to which approved copy of this form is to be sent)</b>
Texas New Mexico Pipeline Company	P. O. Box 2528, Hobbs, N.M. 88240
<b>Name of Authorized Transporter of Casinghead Gas</b> <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	<b>Address (Give address to which approved copy of this form is to be sent)</b>
Gerry Oil Company Phillips Petroleum Company Warren Petroleum Company	P. O. Box 231, Midland, Texas 79702 4001 Penbrook, Odessa, TX 79760 Box 1509, Tulsa, Oklahoma 74102
<b>If well produces oil or liquids, give location of tanks.</b>	<b>Is gas actually connected? When</b>
Unit: I Sec: 34 Twp: 22 Rge: 36	Yes 8/9/84

If this production is commingled with that from any other lease or pool, give commingling order number: R-663/R-4671

**IV. COMPLETION DATA**

<b>Designate Type of Completion - (X)</b>	Oil Well <input checked="" type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
<b>Date Spudded</b> 6/29/84	<b>Date Compl. Ready to Prod.</b> 7/30/84		<b>Total Depth</b> 3903'		<b>P.B.T.D.</b> 3853'			
<b>Elevations (DF, RKB, RT, GR, etc.)</b> 3499.3' GR	<b>Name of Producing Formation</b> 7R Queen		<b>Top Oil/Gas Pay</b> 3650'		<b>Tubing Depth</b> 3656'			
<b>Perforations</b> 3650, 52, 57, 70, 85, 89, 92, 3701, 06, 09, 15, 19, 24, 27, 31, 33, 43, 49, 53, 59, 66, 68, 72, 3780, 3784'						<b>Depth Casing Shoe</b>		
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
<b>HOLE SIZE</b>	<b>CASING &amp; TUBING SIZE</b>		<b>DEPTH SET</b>		<b>SACKS CEMENT</b>			
17½"	14"		30'		2½ yds			
12¼"	8-5/8" OD		333'		200 sx			
7-7/8"	5½" OD		3893'		825 sx			
	2-7/8" OD		3656'					

**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)

<b>Date First New Oil Run To Tanks</b> 7/13/84	<b>Date of Test</b> 9/24/84	<b>Producing Method (Flow, pump, gas lift, etc.)</b> Pump	
<b>Length of Test</b> 24 hrs	<b>Tubing Pressure</b> -	<b>Casing Pressure</b> -	<b>Choke Size</b> -
<b>Actual Prod. During Test</b> 227 bbls	<b>Oil-Bbls.</b> 8	<b>Water-Bbls.</b> 219	<b>Gas-MCF</b> 12

**GAS WELL**

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

**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.

Elizabeth L. Bush  
(Signature)  
Drlg. Engr.  
(Title)  
9/25/84  
(Date)

**OIL CONSERVATION COMMISSION**

APPROVED OCT - 2 1984, 19 \_\_\_\_\_  
BY Eddie W. Searcy  
TITLE Oil & Gas Inspector

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 multiple completed wells.