STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-1-78

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

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: ARCO Oil and Gas Company
Div of Atlantic Richfield Co.

Address: P. O. Box 1710, Hobbs, N M 88241-1710

Reason(s) for filing (Check proper box)

- New Well [X]
- Recompletion [ ]
- Change in Ownership [ ]

Change in Transporter of:

- Oil [ ]
- Dry Gas [ ]
- Casinghead Gas [ ]
- Condensate [ ]

Other (Please explain)

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Seven Rivers Queen Unit	57	Eunice Seven Rivers Queen South	State, Federal or Fee: Fee	

Location: Unit Letter I ; 1500 Feet From The South Line and 10 Feet From The East Line of Section 34 Township 22S Range 36E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]: Texas New Mexico Pipeline Co.
Address (Give address to which approved copy of this form is to be sent): P. O. Box 2528, Hobbs, N M 88240

Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]: Phillips Petroleum Co.
Address (Give address to which approved copy of this form is to be sent): 4001 Penbrook, Odessa, Tx 79762

Warren Petroleum Box 1589 Tulsa, OK 74101

Petro Corp. Denver, CO

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	I	34	22	36	Yes	2/14/82

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

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	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
10/13/81	2/14/82	3900'	3856'
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
3508' GR	7-Rivers Qn South	3674'	3582'
Perforations			**Depth Casing Shoe**
3674, 77, 80, 83, 86, 3700, 05, 08, 12, 21, 24, 37, 40'			3900'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
18"	13-3/8" OD	34'	2½ yds Redi-mix
12¼"	8-5/8" OD	1392'	750 sx
7-7/8"	5½" OD	3900'	1300 sx
	2-3/8" OD	3582'	

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)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
1/31/82	2/19/82	Pump	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24 hrs	–	–	–
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
31 Bbls	14	17	98

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 Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signature)

Dist. Drlg. Supt.
(Title)

2/25/82
(Date)

OIL CONSERVATION DIVISION

APPROVED MAR 1 1982, 19

ORIGINAL SIGNED BY
BY JERRY SEXTON
TITLE DISTRICT I SUPR

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.