Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
ARCO OIL AND GAS COMPANY	30-025-30744

Address: BOX 1710, HOBBS, NEW MEXICO 88240

Reason(s) for Filing (Check proper box)
- New Well [X]
- Recompletion [ ]
- Change in Operator [ ]

Change in Transporter of:
- Oil [ ] Dry Gas [ ]
- Casinghead Gas [ ] Condensate [ ]

[XX] Other (Please explain)
Please assign an oil testing allowable of 560 BBLS for the month of Jan. 1990

If change of operator give name and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease (State, Federal or Fee)	Lease No.
SEVEN RIVERS QUEEN unit	78	EUNICE 7RQ SOUTH	FEE	

Location
Unit Letter P : 160 Feet From The SOUTH Line and 315 Feet From The EAST Line

Section 34 Township 22S Range 36E NMPM, LEA County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil	or Condensate	Address (Give address to which approved copy of this form is to be sent)
TEX-NEW MEXICO PIPELINE	[XXX] [ ]	P. O. BOX 2528, HOBBS, NM 88240
Name of Authorized Transporter of Casinghead Gas	or Dry Gas	Address (Give address to which approved copy of this form is to be sent)
WARREN PETROLEUM CHEVRON USA, INC.	[XX] [ ]	P. O. BOX 728, HOBBS, NM 88240 P. O. BOX 1589, TULSA, OK 74102 or 4001 PENBROOK, ODESSA, TX 79760

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When?
	I	34	22	36	YES	1/25/90

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	T.V.D. Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS OF CMNT

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 Tank	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	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. OPERATOR 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
James D. Cogburn, Administrative Supervisor
Printed Name Title
1/26/90 392-3551
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN 29 1990

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104
1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.