

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

Operator ARCO OIL & GAS COMPANY	Well APN No. 30-025-05981
Address P O BOX 1710 HOBBS, NEW MEXICO 88240	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of: CHANGE NAME FROM
Recompletion <input type="checkbox"/>	BERTHA J BARBER #18
Change in Operator <input type="checkbox"/>	

If change of operator give name
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name BARBER GAS COM	Well No. 3	Pool Name, Including Formation EUMONT YATES 7 RQ GB	Kind of Lease State, Federal or Fee <input checked="" type="checkbox"/>	Lease No.
Location Unit Letter H : 1650 Feet From The North Line and 330 Feet From The EAST Line Section 7 Township 20 S Range 37 E , NMPM, LEA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
WARREN PETROLEUM CORP	BOX 1589 TULSA OKLA. 74102					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When?
					YES	1/11/93

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
		X						
Date Spudded 12/09/92	Date Compl. Ready to Prod. 12/15/92		Total Depth 5250		P.B.T.D. 3535			
Elevations (DF, RKB, RT, GR, etc.) 3554 GR	Name of Producing Formation QUEEN		Top Oil/Gas Pay 2954		Tubing Depth 3315			
Perforations 2954-3389					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
	13 7/8		48		1000			
	9 5/8		2904		1400			
	7		5249		300			
	2 3/8		3315					

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 64	Length of Test 24	Bbls. Condensate/MMCF 0	Gravity of Condensate -----
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size PUMPING

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 COGBURN OPERATIONS COORDINATOR
Printed Name
1/20/93
Date
(505)391-1600
Telephone No.

OIL CONSERVATION DIVISION

Date Approved
Orig. Signed by
By Paul Kautz
Geologist
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.