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.
Manzano Oil Corporation 505/623-1996	30-025-31047

Address: P.O. Box 2107/Roswell, NM 88202-2107

Reason(s) for Filing (Check proper box) — ☐ Other (Please explain)

New Well [X] — Change in Transporter of:
Recompletion [ ] — Oil [ ] Dry Gas [ ]
Change in Operator [ ] — Casinghead Gas [ ] Condensate [ ]

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	Lease No.
Sun Pearl Federal	4	Pearl Queen	~~XXXX~~ Federal ~~XX RXX~~ X	NM-56263

Location
Unit Letter H : 2310 Feet From The North Line and 660 Feet From The East Line
Section 28 Township 19S Range 34E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [XX] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Navajo Refining Company	P.O. Drawer 159, Artesia, NM 88210
Name of Authorized Transporter of Casinghead Gas [XX] or Dry Gas [ ]	**Address (Give address to which approved copy of this form is to be sent)**
Warren Petroleum Company	P.O. Box 1589, Tulsa, OK 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	H	28	19S	34E	Yes	12-07-90

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.
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
11-25-90	12-07-90	5190	5066
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
3712 GL; 3723 KB	Penrose	4785	4864
Perforations			**Depth Casing Shoe**
4829-37 & 4785-89			5190

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8" csg	1365 KB	400 sx Hal lite & 200 sx Class C
7-7/8"	5-1/2" csg	5190 KB	850 sx lite & 575 sx 50/50 Poz
	2-3/8" tbg	4864 KB	

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.)	
12-18-90	12-18-90	Pumping	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24 hrs	15 psi	15 psi	Open
Actual Prod. During Test	**Oil - Bbls.**	**Water - Bbls.**	**Gas - MCF**
	50	30	22

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.

Allison Rolfe
Signature
Production Clerk — Allison Rolfe
Printed Name — Title
1-30-91 — 505/623-1996
Date — Telephone No.

OIL CONSERVATION DIVISION

FEB 0 [illegible]

Date Approved _____

By _____

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.