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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
on back of page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Manzano Oil Corporation		Well API No. 30-025-31354
Address P.O. Box 2107, Roswell, NM 88202-2107		
Reason(s) for Filing (Check proper box) ☒ New Well ☒ Change in Transporter of: ☐ Recombination ☐ Oil ☐ Dry Gas ☐ Amended report - to replace C-104 ☐ Change in Operator ☐ Conduits ☐ dated 2/21/92		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal 31-G	Well No. 2	Pool Name, including Fortification Geronimo Delaware	Kind of Lease XXX Federal of XXX	Lease No. NM-67110
Location Unit Letter <u>B</u> : <u>400</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>31</u> Township <u>19 South</u> Range <u>33 East</u> , <u>NM</u> Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Conduits ☐ Navajo Refining Company	Address (Give address to which approved copy of this form is to be sent) P.O. Drawer 159, Artesia, NM 88210					
Name of Authorized Transporter of Conduits ☒ or Dry Gas ☐ Conoco, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1267, Ponca City, OK 74603					
If well produces oil or liquids, give estimate of barrels	Unit B	Sec. 31	Twp. 19S	Rge. 33E	Is gas actually transported? Yes	When? 3/13/92
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	Stim. treat.	Full bore
Date Spudded 11/30/92	Date Complet. Ready to Prod. 2/13/92		Total Depth 9400'		P.B.T.D. <u>5868'</u> *			
Elevation (D.F., R.C.B., RT, CR, etc.) 3594' KB	Name of Producing Formation Delaware		Top Oil/Gas Pay 5228'		Tubing Depth 5135'			
Performance * 5130-5155', 5175-5199', 5226-5237', 5565-5595'					Depth, Cement Slab 5195' KB			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	365'	370 sx C1 C
* 12-1/4"	8-5/8"	4200'	820 sx C1 C, 800 sx Pacelite C
7-7/8"	5-1/2"	5915'	400 sx C1 H

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of liquid volume of liquid 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 2/15/92	Date of Test 2/15/92	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs	Tubing Pressure 180 PSI	Casing Pressure 1400 PSI	Casing Size 18/64"
Actual Prod. During Test 112 BO	Oil - Bbls 112 BBLS	Water - Bbls 68 BBLS	Gas - MCF 120

GAS WELL	
Actual Prod. Test - MCF/D	Length of Test
Producing Method (pump, gas lift, etc.)	Tubing Pressure (Static)
Casing Pressure (Static)	Casing 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
Allison Raney
Allison Raney
Production Analyst
Date
July 23, 1992
Telephone No.
505/623-1996

OIL CONSERVATION DIVISION

JUL 27 '92

Date Approved

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.

RECEIVED
JUL 24 1954
200 HOURS OFFICE