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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
at bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Manzano Oil Corporation 505/623-1996		Well API No. 30-005-21099
Address P.O. Box 2107/Roswell, NM 88202-2107		
Reason(s) for Filing (Check proper box) ☒ Other (Please explain)		
New Well ☐	Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐	Request for test allowable 2000 B3 U (Please contact transporter with approval)

If change of operator give name
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name Cato Federal	Well No. #1	Pool Name, including Formation San Andres	Kind of Lease State, XXXX or Fee	Lease No. NM-83072
Location Unit Letter H : 1980' Feet From The North Line and 660' Feet From The East Line Section 35 Township 17 South Range 30 East, NMPM, Chaves County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Permian	Address (Give address to which approved copy of this form is to be sent) P.O. Box 3119, Midland, Texas 79702-3119					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks	Unit H	Sec. 36	Twp. 17S	Rge. 30E	Is gas actually connected? No	When? Within two months

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) XX	Oil Well XX	Gas Well	New Well	Workover	Deepen	Plug Back	Stim. Treat.	Full Treat.
Date Spudded 6-11-91	Date Compl. Ready to Prod. 7-23-91	Total Depth 3729'	P.B.T.D. 3668'					
Elevations (DF, RKB, RT, CR, etc.) 4146 KB 4175 GR	Name of Producing Formation San Andres	Top Oil/Gas Pay 3407'	Tubing Depth 3496'					
Performance 3602-06'; 3610-23'; 3440-580' (overall)			Depth Casing String 3729'					
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8" 24# J-55		323'		225 sx CLC 2% CC			
7-7/8"	5-1/2" 17# J55		3729'		400 sx lite + 8# slt + 1/4# Flo Seal tailed with Cl C + 6# sx slt + .3% CFR			

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total 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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Casing Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MVCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	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
Production Clerk
Printed Name
7-26-91
Date
505/623-1996
Telephone No.

OIL CONSERVATION DIVISION
JUL 27 1991

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 deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.