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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. 30-025-30508
Address P.O. Box 2107/Roswell, NM 88202-2107		
Reason(s) for Filing (Check proper box) New Well ☒ Other (Please explain) ☐ Recompletion ☐ Change in Operator ☐		
Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐		
If change of operator give name and address of previous operator		

Lease Name Wynell Federal		Well No. 1	Pool Name, including Formation Wildcat - atoka	Kind of Lease SWW Federal	Lease No. NM-54882
Location Unit Letter <u>I</u> : 2310 Feet From The South Line and 660 Feet From The East Line Section 15 Township 19S Range 33E, NMPM, Lea County					

Name of Authorized Transporter of Oil or Condensate Marathon Petroleum Company						Address (Give address to which approved copy of this form is to be sent) P.O. Box 552, Midland, TX 79702					
Name of Authorized Transporter of Casinghead Gas or Dry Gas Mitchell Energy Corporation						Address (Give address to which approved copy of this form is to be sent) P.O. Box 4000, The Woodlands, TX 77387-4000					
If well produces oil or liquids, give location of tanks						Unit	Sec.	Twp.	Range	Is gas actually connected?	When?
							15	19S	33E	yes	9/21/89
If this production is commingled with that from any other lease or pool, give commingling order number:											

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 5/25/89	Date Compl. Ready to Prod. 8/25/89		Total Depth 13,700'		P.B.T.D. 13,660'					
Elevations (DF, RKB, RT, GR, etc.) 3667' GL	Name of Producing Formation Atoka		Top Oil/Gas Pay 12,630'		Tubing Depth 12,484'					
Perforations 12,630' - 12,637'						Depth Casing Shoe 13,700'				
TUBING, CASING AND CEMENTING RECORD										
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
17-1/2"		13-3/8"		500'		675				
11"		8-5/8"		5,200'		2,350				
7-7/8"		5-1/2"		13,700'		1,100				

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.)			
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 6,400	Length of Test 4 hrs	Bbls. Condensate/MCF 7	Gravity of Condensate 0.79
Testing Method (prior, back pr.) Back pressure	Tubing Pressure (Shut-in) 4920	Casing Pressure (Shut-in) -0-	Choke Size 17/64

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 Allison Rolfe
Printed Name Allison Rolfe
Date 9/19/89
Telephone No. 505/623-1996

OIL CONSERVATION DIVISION
Date Approved OCT. 12 1989
By
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR
Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

RECEIVED

SEP 20 1964

HOPE