

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C
Effective 1-1-65

I. Operator
Manzano Oil Corporation 505/623-1996
Address
P.O. Box 571, Roswell, NM 88202
Reason(s) for filing (Check proper box)
New Well ☒ REENTRY Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Apple MS Well No. 1 Pool Name, Including Formation Wildcat Kind of Lease State Lease No LG-3405
Location
Unit Letter C ; 660 Feet From The North Line and 1980 Feet From The West
Line of Section 12 Township 17S Range 35E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ 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 Casinghead Gas ☒ or Dry Gas ☐ Warren Petroleum a division of Chevron USA Address (Give address to which approved copy of this form is to be sent) P.O. Box 1589/Tulsa, OK 74102
If well produces oil or liquids, give location of tanks. Unit C Sec. 12 Twp. 17S Rge. 35E Is gas actually connected? No When Unknown

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'
X-Reentry
Date Spudded 2/18/86 Date Compl. Ready to Prod. 3/25/86 Total Depth 13,103' P.B.T.D. 13,060'
Elevations (DF, RKB, RT, GR, etc.) 3936 GR Name of Producing Formation Mississippian Top Oil/Gas Pay 13,024' Tubing Depth 12,935'
Perforations 13,024' to 13,034' & 13,040' to 13,044' w/1 shot per ft Depth Casing Shoe 13,103'
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
17 1/2" 13-3/8" 453' 500 C1 C
12 1/2" 9-5/8" 4981' 2600 C1 C
7-7/8" 4-1/2" 13,103' 1200 50/50 POZ

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 Tanks 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 Length of Test Bbls. Condensate/MMCF Gravity of Condensate
337 24 14 44.5°
Testing Method (pitot, back pr.) Tubing Pressure (shut-in) Casing Pressure (shut-in) Choke Size
2972 N/A 2" orifice well tester

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Jackie Midkiff/Production Clerk

6/5/86

(Title)

(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 18 1986, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviator tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.