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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 1-1-85

RECEIVED

1. Operator
Manzano Oil Corporation ✓ 505/623-1996

AUG 01 '88

Address
P.O. Box 2107/Roswell, NM 88202-2107 O. C. D.
ARTESIA, OFFICE

Reason(s) for filing (Check proper box)

New Well ☐
Recompletion ☒
Change in Ownership ☐

Change in Transporter of:

Oil ☐
Casinghead Gas ☐

Dry Gas ☐
Condensate ☐

Other (Please explain)

Workover - producing from
Grayburg Formation - request
new allowable

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name PBIC Federal	Well No. 1	Pool Name, Including Formation Shugart V-5R-8- Indesignated Grayburg	Kind of Lease State, Federal or Fee Fed NM	Lease No 64595
Location Unit Letter <u>L</u> : <u>1780'</u> Feet From The <u>South</u> Line and <u>800'</u> Feet From The <u>West</u> Line of Section <u>7</u> Township <u>18S</u> Range <u>31E</u> , NMPM, <u>Eddy</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Refining Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 159/Artesia, NM 88211-0159					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Phillips 66 Natural Gas Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>4851 Penbrook Addessa, Tx. 79761</u>					
If well produces oil or liquids, give location of tanks.	Unit <u>L</u>	Sec. <u>7</u>	Twp. <u>18S</u>	Rge. <u>31E</u>	Is gas actually connected? <u>yes</u>	When <u>Approx 30 days 8-4-88</u>

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 <input checked="" type="checkbox"/>	Gas Well	New Well	Workover <input checked="" type="checkbox"/>	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 1/30/88	Date Compl. Ready to Prod. 5/26/88 <u>7-10-88</u>	Total Depth 8800'	P.B.T.D. 3787' RBP					
Elevations (DF, RKB, RT, GR, etc.) 3577' GR	Name of Producing Formation Grayburg	Top Oil/Gas Pay 3556	Tubing Depth 3519'					
Perforations 3556-3572' - open perms (other perms shown on Sundry Notice)			Depth Casing Shoe 3519'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-1/2"	13-3/8"	490'	500 <u>Post ID-2</u>					
12-1/4"	8-5/8"	2000'	1200 <u>9-2-88</u>					
7-7/8"	5-1/2"	8800'	1700 <u>comp + BK</u>					
	2-3/8"	3519'						

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 7/8/88 (from Grayburg)	Date of Test 7/10/88	Producing Method (Flow, pump, gas lift, etc.) pumping	
Length of Test 24 hrs	Tubing Pressure N/A	Casing Pressure N/A	Choke Size N/A
Actual Prod. During Test	Oil-Bbls. 25	Water-Bbls. 30	Gas-MCF 30

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. 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/Landwoman

7/28/88

OIL CONSERVATION COMMISSION

APPROVED AUG 31 1988, 19

BY Original Signed By
TITLE Mike Williams

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 deviation 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 completed wells.