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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-105
Effective 1-1-55

RECEIVED

MAR 14 1979

Acid Job

Operator Texas Oil & Gas Corp.	
Address 900 Wilco Building, Midland, Texas 79701	
Reason(s) for filing (Check proper box)	
New Well ☐	Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☒
Recompletion ☐	
Change in Ownership ☐	
Other (Please explain) New DARR	
If change of ownership give name and address of previous owner	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Helbing-Federal	Well No. 1	Pool Name, Including Formation Indian Basin Upper Penn	Kind of Lease State, Federal or Fee Federal	Lease No. NM-06803
Location				
Unit Letter D	990	Feet From The North	Line and 990	Feet From The West
Line of Section 22	Township 22S	Range 23E	NMPM Eddy	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ The Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1183, Houston, Texas 77001					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Marathon Oil Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1324, Artesia, N. M. 88210					
If well produces oil or liquids, give location of tanks.	Unit D	Sec. 22	Twp. 22S	Rge. 23E	Is gas actually connected? Yes	When 2-18-72

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 Restv.	Diff. Restv.
		X						
Date Spudded 10-20-71	Date Compl. Ready to Prod. 11-23-71	Total Depth 7700'	P.B.T.D. 7664'					
Elevations (DF, RSB, RT, GR, etc.) 4194 GL, 4205 KDB	Name of Producing Formation Penn Dolomite	Top Oil/Gas Pay 7455'	Tubing Depth 7406'					
Perforations 7471-7554'	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17 1/2"	13-3/8"	250'	400					
12 1/4"	8-5/8"	2185'	1972					
7-7/8"	4-1/2"	7698'	400					
	2-3/8"	7406'						

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 tonnage 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 Acreage Factor of 0.55 as per Order R-4172

Actual Prod. Test-MCF/D 1260	Length of Test 4 Hrs.	Bbls. Condensate/MMCF TSTM	Gravity of Condensate
Testing Method (pilot, back pr.) Back Press.	Tubing Pressure (Shut-in) 1966	Casing Pressure (Shut-in) Packer	Choke Size 10/64"

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.

Carl Bird
Production Engineer
March 12, 1979

OIL CONSERVATION COMMISSION

APPROVED MAR 15 1979

BY Mike Williams

TITLE OIL AND GAS INSPECTOR

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 available 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.
Only Sections I, II, III, and VI for changes of casing, well name or number, or transporter, or other such change of condition.
Separate forms C-104 must be filed for each pool in multiple completed wells.