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LEASE OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION 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-110
Effective 1-1-65

I. OPERATOR

Operator
Marathon Oil Company

Address
P. O. Box 2409, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)

New Well	<input checked="" type="checkbox"/>	Change in Transporter of:		Other (Please explain)
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>	
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>	
		Dry Gas	<input type="checkbox"/>	
		Condensate	<input type="checkbox"/>	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name J. L. Muncy	Well No. 5	Pool Name, Including Formation Wantz Granite Wash	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter <u>P</u> ; <u>990</u> Feet From The <u>East</u> Line and <u>990</u> Feet From The <u>South</u> Line of Section <u>24</u> Township <u>22-South</u> Range <u>37-East</u> , NMPM. Lea 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"/> Texas-New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Box 1197, Eunice, New Mexico 88231					
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 24	Twp. 22S	Rge. 37E	Is gas actually connected? Yes	When March 2, 1977

If this production is commingled with that from any other lease or pool, give commingling order number: PC-542

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 12-7-76	Date Compl. Ready to Prod. 3-1-77	Total Depth 7513'	F.B.T.D. 7467'					
Elevations (DF, RKB, RT, GR, etc.) GR 3323'; KB 3337'	Name of Producing Formation Granite Wash	Top Oil/Gas Pay 7285'	Tubing Depth 7247'					
Perforations 7285', 88', 90', 7310', 12', 14', 16', 18', 20', 99', 7401'	2 JSPF		Depth Casing Shoe 7511'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE 12 1/4"	CASING & TUBING SIZE 9 5/8"	DEPTH SET 1248'	SACK CEMENT 375 sxs Lite, 300 sxs C1 C					
8 3/4"	7" (DV tool at 3996')	7511'	Stg 1-925 sxs C1 C 50/50 Pozmix					
	2 3/8"	7247'	Stg 2-1400 sxs Lite, 200 sxs C1 C					

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 3-2-77	Date of Test 3-3-77	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure 35 psi	Casing Pressure Packer	Choke Size Open
Actual Prod. During Test 87 Bbls.	Oil-Bbls. 87 BO	Water-Bbls. 0 BW	Gas-MCF 153

GAS WELL

Actual Prod. Gas-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (incl. back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

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

William D. Holmes
(Signature)

Petroleum Engineer

(Title)

March 4, 1977

(Date)

OIL CONSERVATION COMMISSION

APPROVED MAR 7 1977
BY [Signature]
TITLE SUPERVISOR DISTRICT

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.

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JUN 15 1977
OIL & ENERGY DIVISION