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TRANSPORTER	OIL	
	GAS	
OPERATOR		
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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-110
Effective 1-1-65

Operator Marathon Oil Company		
Address P.O. Box 2409, Hobbs, New Mexico 88240		
Reason(s) for filing (Check proper box)		Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	CASINGHEAD GAS MUST NOT BE FLARED AFTER July 1, 1977 UNLESS AN EXCEPTION TO RULE IS OBTAINED
Recompletion <input type="checkbox"/>		
Change in Ownership <input type="checkbox"/>		

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name McDonald State A/C 1	Well No. 29	Pool Name, Including Formation South Eunice(SR-Queen)	Kind of Lease State, Federal or Fee State	Lease No. NM-106
Location Unit Letter <u>I</u> ; 1980 Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line of Section <u>16</u> Township <u>22-S</u> Range <u>36-E</u> , NMPM, <u>Lea</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"/> Texas New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1510, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 15	Twp. 22-S	Rge. 37-E	Is gas actually connected? No	When

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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 3-14-77	Date Compl. Ready to Prod. 4-25-77	Total Depth 3998'		P.B.T.D. 3800'					
Elevations (DF, RKB, RT, GR, etc.) 3551' GR., 3561' KB.	Name of Producing Formation Seven Rivers- Queen		Top Oil/Gas Pay 3697'		Tubing Depth 3780'				
Perforations 3697, 99, 3707, 11, 16, 23, 25, 31, 33, 37, 39, 46, 47, 58, 59, 61, 63, 65, 74, 75, 81, 83 (1 JSPF)		Depth Casing Shoe 3996'							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8"		350'		410 sks. C1. "C"				
7-7/8"	4-1/2"		3996'		1200 sks. C1. "C" Loaders				
	2-3/8"		3780'		250 sks. C1. "H"				

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 4-29-77	Date of Test 5-8-77	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 Hrs.	Tubing Pressure 30 psi.	Casing Pressure 30 psi	Choke Size -----
Actual Prod. During Test 25 Bbls	Oil-Bbls. 24 BO	Water-Bbls. 1 BW	Gas-MCF 92

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.

William D. Holmes
(Signature)

Petroleum Engineer
(Title)

May 9, 1977
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 10 1977, 19

BY [Signature]

TITLE SUPERVISOR DISTRICT I

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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MAY 6 1977

U.S. DEPARTMENT OF COMMERCE
BUREAU OF ECONOMIC ANALYSIS