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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-114  
Effective 1-1-65

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:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain) GAS MUST NOT BE 11/1/76	

If change of ownership give name  
and address of previous owner

THIS WELL HAS BEEN PLACED IN THE POOL  
DESIGNATED BELOW. IF YOU DO NOT CONCUR  
IN COPY THIS OFFICE

II. DESCRIPTION OF WELL AND LEASE

Lease Name State K-5796	Well No. 1	Pool Name, including Formation Vacuum Abo, North	Kind of Lease State, Federal or Fee State	Lease No. K-5796
Location				
Unit Letter B ; 660 Feet From The North Line and 1980 Feet From The East				
Line of Section 7 Township 17S Range 35E , 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"/> Mobil Oil Corp. (Truck)	Address (Give address to which approved copy of this form is to be sent) P. O. Box 900, Dallas, Texas 75221
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 B Sec. 7 Twp. 17S Rge. 35E
Is gas actually connected?	When No

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 <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 9-18-76	Date Compl. Ready to Prod. 10-20-76	Total Depth 8921'	P.B.T.D. 8906'					
Elevations (DF, RKB, RT, GR, etc.) 4025' KB	Name of Producing Formation Abo	Top Oil/Gas Pay 8769'	Tubing Depth 8882'					
Perforations 8769, 74, 76, 78, 8812, 14, 33, 35, 37, 58, 60, 65, 67, 69, 71, 73, 81, 83			Depth Casing Shoe 8921'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13 3/8", 48#/Ft.		260		300 sx Class "C"			
11"	8 5/8", 32#/ Ft.		3200		800 sx C1 C, 200 sx C1 H			
7 7/8"	4 1/2", 11.6#/Ft.		8921		1338 sx C1 C, 300 sx C1 H			
	2 3/8", 4.6#/Ft.		8882					

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 October 27, 1976	Date of Test November 10, 1976	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure -	Casing Pressure 50	Choke Size -
Actual Prod. During Test 62.81 Bbls.	Oil-Bbls. 60.26	Water-Bbls. 2.55	Gas-MCF 76

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.

Robert J. Quenchel  
(Signature)

Petroleum Engineer

(Title)

November 15, 1976

(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19

BY John W. Runyan

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 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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11-1-76

OF COURTESY 10-1  
1976