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TRANSPORTER	OIL	
	GAS	
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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-11  
Effective 1-1-65

I.

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)	

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Lou Worthan	Well No. 15	Pool Name, Including Formation Drinkard	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter G ; 1980 Feet From The North Line and 1860 Feet From The East					
Line of Section 11 Township 22S Range 37E , NMPM, Lea County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Texas-New Mexico Pipeline Company	Box 1510, Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Northern Natural Gas Company	Box 2300, Midland, Texas 79701					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	A	11	22S	37E	Yes	January 1977

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 Res'v.	Diff. Res'v.
			X	X					
Date Spudded 7-22-76	Date Compl. Ready to Prod. 10-15-76	Total Depth 7675'		P.B.T.D. 7057'					
Elevations (DF, RKB, RT, GR, etc.) 3345' GR, 3357' KDB	Name of Producing Formation Drinkard	Top Oil/Gas Pay 6194'		Tubing Depth 6792'					
Perforations 6194, 96, 98, 6200, 02, 04, 12, 14, 16, 18, 20, 25, 27, 29, 31, 33, 35, 37, 41, 43, 45, 82, 84, 86, 88.		Depth Casing Shoe 7675'							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		9 5/8"		1259'		650 sxs			
8 3/4"		7"		7675'		2450 sxs in two stages			
		2 3/8" tubing		6792'					

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 -	Date of Test 10-18-76	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hours	Tubing Pressure casing completion	Casing Pressure 1040	Choke Size 20/64
Actual Prod. During Test 8	Oil-Bbls. 8	Water-Bbls. 62	Gas-MCF 1934

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, 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.

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY William E. Holmes  
TITLE Petroleum Engineer

William E. Holmes  
(Signature)

Petroleum Engineer

(Title)

January 17, 1977

(Date)

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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JAN 17 1977  
OIL CONSERVATION COMM.  
HOBS, H. M.