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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PROBATION 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-1  
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

WANTZ GRANITE WASH

Lease Name Lou Worthan	Well No. 14	Pool Name, Including Formation Wantz Granite Wash	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter A	520	Feet From The North	Line and 330	Feet From The East	
Line of Section 11	Township 22S	Range 37E	, NMEM,		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"/>	Address (Give address to which approved copy of this form is to be sent)				
Texas-New Mexico Pipe Line Company	Box 1510 Midland, Texas 79701				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
Skelly Oil Company	Box 1135 Eunice, New Mexico 88231				
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 11	Twp. 22S	Pge. 37E	Is gas actually connected? When YES 4-25-76

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 <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>
Date Spudded 3-12-76	Date Compl. Ready to Prod. 4-22-76	Total Depth 7540'	P.B.T.D. 7515'			
Elevations (DF, RKB, RT, GR, etc.) GL 3350'; KDB 3361'	Name of Producing Formation Wantz Granite Wash	Top Oil/Gas Pay 7289'	Tubing Depth 7239'			
Perforations 7289, 93, 97, 7301, 05, 09, 13, 17, 21, 25, 7497, 99, 7501, 03, 05, 07, 09, 11, 13, 15. 1 JSPF (20 holes)			Depth Casing Shoe 7516'			
TUBING, CASING, AND CEMENTING RECORD						
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	BLOCKS CEMENT			
12-1/4"	9-5/8"	1265'	400 sx Dow-lite 200 sx Cl. "C"			
8-3/4"	7"	7516'	Seg 1-1112 sx 50/50 Dow-lite Cl. "			
			Stg 2-1168 sx Dow-lite w/8# salt/s			
			followed by 400 sx Cl. "C" w/6# salt/s			

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 4-25-76	Date of Test 4-28-76	Producing Method (Flow, pump, gas lift, etc.) FLOW	
Length of Test 9 Hour	Tubing Pressure 920	Casing Pressure Packer	Choke Size 20/64"
Actual Prod. During Test	Oil-Bbls. 232.2	Water-Bbls. 0	Gas-MCF 452

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCMF	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 MAY 3 1976, 19

BY SUPERVISOR DISTRICT 1  
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.

M. J. Johnston  
(Signature)

Petroleum Engineer

(Title)

April 30, 1976

(Date)