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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMM. ON  
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

Operator

Marathon Oil Company

Address

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

Reason(s) for filing (Check proper box)

New Well

☒

Change in Transporter of:

Recompletion

☐

Oil

☐

Dry Gas

☐

Change in Ownership

☐

Casinghead Gas

☐

Condensate

☐

Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Lou Worthan	18	Tubb Gas	State, Federal or Fee Fee	
Location				
Unit Letter	H	1905 Feet From The North Line and 860 Feet From The East		
Line of Section	11	Township 22-South Range 37-East	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	P. O. 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	P. O. 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	September 1, 1977

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

PC-545

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	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
6-27-77	9-26-77	7552'	7501'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
GR 3355'	Tubb	5947'	6065'					
Perforations	5947, 49, 51, 53, 55, 68, 70, 72, 74, 81, 86, 90, 92, 6025, 27, 29, 51, 54, 56, 57, 60, 62			Depth Casing Shoe				
				7547'				
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12 1/4"	9 5/8"	1250'	500 sacks					
8 3/4"	7"	7549'	2275 sacks					
	2 1/16"	6065'						

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	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
183	24 hours	21.8	48.0
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Orifice	1000 psi	1000 psi	32

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 11/14/1977, 19

BY

TITLE SUPERVISOR

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.

Anthony Kovacovic

(Signature)

Production Engineer

(Title)

September 29, 1977

(Date)