

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

1. OPERATOR	Marathon Oil Company	
Address	P. O. Box 552, Midland, Texas 79702	
Reason(s) for filing (Check proper box)	Other (Please explain)	
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"/>
If change of ownership give name and address of previous owner _____		

## 2. DESCRIPTION OF WELL AND LEASE

Lease Name Lou Worthan	Well No. 19	Pool Name, Including Formation Wantz Abo	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter	D	680	Feet From The	North	Line and
					880
					Feet From The
					West
Line of Section	11	Township	22-S	Range	37-E
					, NMPM, Lea
					County

## 3. 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 Co.	Box 1510, Midland, Texas 79702					
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)					
Texaco Producing Inc.	P. O. Box 1137, Eunice, N. Mexico 88231					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	F	11	22-S	37-E	Yes	Nov. 19, 1986

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

## 4. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Rest'v.	Diff. Re:
		X	X					
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Nov. 30, 1985	Feb. 14, 1986		7400'		7050'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
GR 3368, KB 3382	Wantz Abo		6549'		6387'			
Perforations	6549', 75, 82, 88, 6605', 13, 26, 32, 63, 76, 6711', 65, 73, 95, 6806', 19, 35, 89, 6941', 58, 77, 98, 7010', 24 w/ 1 JSPF				Depth Casing Shoe			
					7400'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4	9-5/8 32.3#		1200		700			
8-3/4	7" 23 & 26#		7400		1995			
	2-3/8"		6387					

## 5. 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 all able 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
372	24 hrs.	8	--
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Meter run	1750	0	18/64

## 6. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

## OIL CONSERVATION DIVISION

APPROVED DEC 2 1986, 19 \_\_\_\_\_BY W. K. KuntzTITLE Geologist

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepen well, this form must be accompanied by a tabulation of the deviated 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.

Separate Forms C-104 must be filed for each pool in multiple completed wells.

Production Engineer

(Title)

November 24, 1986

(Date)