

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Operator Marathon Oil Company		Well API No. 07037 30-025-03007
Address P.O. Box 552, Midland, Texas, 79702		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name MARK OWEN	Well No. 1	Pool Name, Including Formation PADDOCK	Kind of Lease State, Federal or Fee FFF	Lease No. 5655500
Location Unit Letter L : 1980 Feet From The SOUTH Line and 660 Feet From The WEST Line Section 35 Township 21S Range 37E , 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"/> TEXAS NEW MEXICO PIPELINE	Address (Give address to which approved copy of this form is to be sent) PO BOX 1510, MIDLAND, TX. 79701					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> NORTHERN NAT. GAS	Address (Give address to which approved copy of this form is to be sent) 11525 W. CARLBAD HWY, HOBBS, NM 88240					
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 35	Twp. 21S	Rge. 37E	Is gas actually connected? YES	When ? 12-17-92

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 X	Gas Well	New Well	Workover X	Deepen	Plug Back	Same Res'v	Diff Res'v X
Date Spudded 6-17-46	Date Compl. Ready to Prod. 12-17-92		Total Depth 6459		P.B.T.D. 6250			
Elevations (DF, RKB, RT, GR, etc.) GL: 3380 KB:3393	Name of Producing Formation PADDOCK		Top Oil/Gas Pay 5065		Tubing Depth SN @ 5125			
Perforations 5065-5100					Depth Casing Shoe 6459			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
	13 3/8" 48#		313		300			
	8 5/8" 32#		2796		1500			
	5 1/2" 17#		6459		600			
	2 1/16"		5125					

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.)

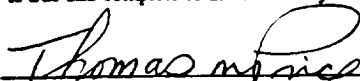
Date First New Oil Run To Tank 1-10-93	Date of Test 1-22-93	Producing Method (Flow, pump, gas lift, etc.) PUMPING	
Length of Test 24	Tubing Pressure	Casing Pressure 30	Choke Size
Actual Prod. During Test	Oil - Bbls. 3	Water - Bbls. 54	Gas- MCF 8

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. OPERATOR 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.



Signature
Thomas M. Price

ADV. ENG TECH

Printed Name
1-26-93

Title
915-682-1626

Date

Telephone No.

OIL CONSERVATION DIVISION

Date Approved **JAN 28 1993**

By **Paul Kautz**
Orig. Signed by
Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

19-20-11

RECEIVED
JAN 27 1993
OCD HOBBS OFFICE