

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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. 30-025-32380
Address P.O. Box 552, Midland, Texas, 79702		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> 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 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 W. H. Laughlin	Well No. 5	Pool Name, Including Formation Eumont (YSRQ) Gas	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter H : 1980 Feet From The North Line and 710 Feet From The East Line Section 9 Township 20-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 type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
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	PO Box 1188, Houston, Tx. 77251-1188					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rgn.	Is gas actually connected? Yes	When? 2-15-94

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 1-21-94	Date Compl. Ready to Prod. 2-14-94		Total Depth 3750		P.B.T.D. 3658(Fill to 3555)			
Elevations (DF, RKB, RT, GR, etc.) GL:3542 KB:3557	Name of Producing Formation Eumont		Top Oil/Gas Pay 3472		Tubing Depth 3545			
Perforations 3472-3579 Selective					Depth Casing Shoe 3750			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
	Conductor		40'		Redi Mix			
12 1/4"	8 5/8"		1224		580 Sx. Circ 188 Sx			
7 7/8"	5 1/2"		3750		925 Sx. Circ. 77 Sx			

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	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 219	Length of Test 24 Hr	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 20	Casing Pressure (Shut-in) 50	Choke Size 48/64"

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 Thomas M. Price Title
Date 2-28-94 Telephone No. 915-687-8324

OIL CONSERVATION DIVISION

Date Approved MAR 10 1994
By _____
Title ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

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.