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TRANSPORTER	OIL	
	GAS	
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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-110
Effective 1-1-65

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AUG 17 1970

I. Operator **Marathon Oil Company** ☒ **D. C. C.**
ARTESIA, OFFICE

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

Reason(s) for filing (Check proper box) Other (Please explain)

New Well ☒ Change in Transporter of: Oil ☐ Dry Gas ☐

Recompletion ☐ Casinghead Gas ☐ Condensate ☐

Change in Ownership ☐

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Indian Basin "E"	Well No. 2	Pool Name, Including Formation Wildcat	Kind of Lease State, Federal or Fee Fed.	Lease No. 070522-A
Location Unit Letter K ; 1950 Feet From The South Line and 1650 Feet From The West				
Line of Section 27 Township 21S Range 23E , NMPM, Eddy 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"/> Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 3119, Midland, Texas 79701	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 27
	Twp. 21S	Rge. 23E
	Is gas actually connected? No When	

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	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'tv.	Diff. Res'tv.
Date Spudded 7-16-70	Date Compl. Ready to Prod. 8-6-70	Total Depth 2632'	P.B.T.D. 2602'					
Elevations (DF, RKB, RT, GR, etc.) 3925 GL	Name of Producing Formation Yeso Wildcat	Top Oil/Gas Pay 2333'	Tubing Depth 2570'					
Perforations 2333, 2365, 2399, 2410, 2418, 2424, 2429, 2435, 2440, 2447, 2456, 2475, 2511, 2525, & 2551, w/1 JSPF.			Depth Casing Shoe 2626'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
17-1/2"	13-3/8"	27.00'		Cement to surface				
11"	8-5/8"	1110.00'		450 sks. - Circ.				
6-1/2"	4-1/2"	2626.00'		500 sks. - Circ.				
	2-3/8"	2570.00'						

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 8-6-70	Date of Test 8-10-70	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test 233	Oil-Bbls. 56	Water-Bbls. 177	Gas-MCF TSTM

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, 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.

C. A. Hill
(Signature)

Area Supt.
(Title)

8-12-70
(Date)

OIL CONSERVATION COMMISSION

AUG 17 1970

APPROVED _____, 19____
BY **W. A. Gressitt**
TITLE **OIL AND GAS INSPECTOR**

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. Separate Form C-104 must be filed for each pool in multiply

AFFIDAVIT

The undersigned, C. S. Hilton, Jr., certifies that the following is a true tabulation list of the deviation surveys conducted on Marathon Oil Company's Indian Basin "E", Well No. 2, located in Section 27, Twp. 21S, Rge. 23E, in Eddy County, New Mexico.

<u>DEPTH</u>	<u>DEGREES</u>
404'	3/4
578'	1
675'	1
871'	1
1000'	1-1/4
1550'	1/2
1788'	1/2
2255'	3/4
2526'	1/2

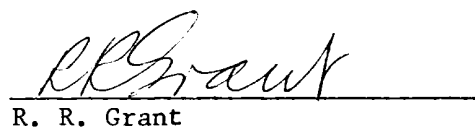


C. S. Hilton, Jr. - Area Supt.

STATE OF NEW MEXICO X

COUNTY OF LEA X

Subscribed and sworn to before me R. R. Grant, Notary Public, in and for Lea County on this the 12th day of August, 1970.


R. R. Grant

My Commission Expires January 28, 1971