

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

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

I. 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 Warn State A/C 3	Well No. 8	Pool Name, including Formation Vacuum Glorieta	Kind of Lease State, Federal or Fee State	Lease No. B-1713
Location Unit Letter <u>H</u> ; <u>1650</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line of Section <u>33</u> Township <u>17S</u> Range <u>35E</u> , 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 Company	Address (Give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas 79701
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Box 758, Hobbs, New Mexico 88240
If well produces oil or liquids, give location of tanks. Unit <u>H</u> Sec. <u>33</u> Twp. <u>17S</u> Rge. <u>35E</u>	Is gas actually connected? <u>Yes</u> When <u>5-12-64</u>

If this production is commingled with that from any other lease or pool, give commingling order number: PC 149

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'v.	Diff. Res'v.
Date Spudded 8-10-74	Date Compl. Ready to Prod. 10-8-74	Total Depth 6292'	P.B.T.D. 6252'					
Elevations (DF, RKB, RT, GR, etc.) GL 3937'; KDB 3947'	Name of Producing Formation Glorieta	Top Oil/Gas Pay 6090'	Tubing Depth 6108'					
Perforations (8 holes) 6099', 6101', 6103', 6105', 6112', 6116', 6120', 6122'			Depth Casing Shoe 6286'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8"		1481'		750 sx Class "H"			
7 7/8"	7"		4821'		450 sx Trini-Lite Wt.			
6 1/4"	5" Liner		4738-6286'		200 Sx Class "H"			

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 10-8-74	Date of Test 12-17-74	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 Hours	Tubing Pressure 40	Casing Pressure 40	Choke Size
Actual Prod. During Test 26	Oil-Bbls. 26	Water-Bbls. 60	Gas-MCF 58

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.


(Signature)

Petroleum Engineer

(Title)

December 20, 1974

(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 20 1974, 19

BY [Signature]

TITLE [Signature]

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.

RECEIVED

DEC 27 1971

OIL CONSERVATION COMM.
HOOPER, H. M.

INCLINATION REPORT

OPERATOR Marathon Oil Company ADDRESS Box 2409, Hobbs, New Mexico 88240
 LEASE Warn State A/C 3 WELL NO. 8 FIELD _____
 LOCATION 1650' FNL & 990' FEL, Sec 33, T-17S, R-35E, Lea County, N. M.

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
450	1/4	1.9800	1.9800
950	1/2	4.3500	6.3300
1450	1/2	4.3500	10.6800
1950	1/2	4.3500	15.0300
2400	3/4	5.8950	20.9250
2892	3/4	6.4452	27.3702
3384	1	8.6100	35.9802
3708	1	5.6700	41.6502
4240	1	9.3100	50.9602
4495	1	4.4625	55.4227
4675	1	3.1500	58.5727
5057	3/4	5.0042	63.5769
5550	1	8.6275	72.2044
6000	1	7.8750	80.0794
6248	1	4.3400	84.4194

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Company

By: Ken Hedrick
 Title: Ken Hedrick, Drlg. Supt.

Affidavit:

Before me, the undersigned authority, appeared Ken Hedrick known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Ken Hedrick
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 26th day of _____

December 19 74

MY COMMISSION EXPIRES 3-1-76

Jerry L. Mynick
 Notary Public in and for the County
 of Lea, State of New Mexico

Seal

RECEIVED

MAY 27 1977

OIL CONSERVATION COMM.
WASH. D. C.