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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-1  
Effective 1-1-65

Operator Marathon Oil Company	
Address P.O. Box 2409 Hobbs, NM 88240	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Request a test allowable of 1000 RPD of oil.
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name  
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Warn State A/C 3	Well No. 9	Pool Name, Including Formation Vacuum Glorieta	Kind of Lease State, Federal or Fee	State	Lease No. B-1713
Location					
Unit Letter H	2310	Feet From The North	Line and 580	Feet From The East	
Line of Section 33	Township 17S	Range 35E	NMPM,	Lea	County

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, TX 79701					
Name of Authorized Transporter of Casinghead Gas <input 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, NM 88240					
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 33	Twp. 17S	Rge. 35E	Is gas actually connected? Yes	When 2-24-83

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

PC 149

COMPLETION DATA

Designate Type of Completion - (X)		Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Some Restr. <input type="checkbox"/>	Diff. Restr. <input type="checkbox"/>
Date Spudded December 20, 1982	Date Compl. Ready to Prod. February 24, 1983	Total Depth 6200'		P.B.T.D. 6149'					
Elevations (DF, RKB, RT, GR, etc.) 3936' GR, 3950' KB	Name of Producing Formation Glorieta	Top Oil/Gas Pay 6080'		Tubing Depth 6060'					
Perforations 6036' - 6092', 6100' - 6102', 6104' - 6108', 6116' - 6120' with 1 JSPF				Depth Casing Shoe 6195'					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12 1/4	9 5/8"		1514'		710 SX				
8 3/4	5 1/2"		6195'		2600 SX				

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 February 25, 1983	Date of Test	Producing Method (Flow, pump, gas lift, etc.) Pump	
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
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

Steven A. Pohler

(Signature)

Production Engineer

(Title)

February 22, 1983

OIL CONSERVATION COMMISSION

MAR 2 1983

APPROVED

ORIGINAL SIGNED BY JERRY SEXTON 19

BY DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RUL 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 RUL 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.

**F**

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**MAR 1 1983**

**O.C.D.  
HOODS OFFICE**

## INCLINATION REPORT

OPERATOR Marathon Oil Company ADDRESS P.O. Box 2409 Hobbs, NM 88240LEASE Warn State A/C 3 WELL NO. 9 FIELD Vacuum GlorietaLOCATION Sec. 33, T17S, R35E, Lea County, New Mexico

<u>Depth</u>	<u>Inclination (Degrees)</u>	<u>Displacement</u>	<u>Displacement Accumulated</u>
255'	1/2	2.23	2.23
1059	1	18.48	20.71
1515	3/4	19.83	40.54
2016	3/4	26.39	66.93
2514	3/4	32.91	99.84
3016	1 1/4	65.79	165.63
3514	1 1/2	91.99	257.62
3985	1 3/4	121.69	379.31
4305	1 3/4	131.47	510.78
4734	2	165.21	675.99
5045	2 1/4	198.07	874.06
5417	2	189.05	1063.11
5885	2	205.38	1268.49
6200	1 1/2	162.29	1430.78

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

S. A. Pohler

Title: Production Engineer

## Affidavit:

Before me, the undersigned authority, appeared S. A. Pohler 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.

Steven A. Pohler  
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 28 day of Feb, 1983.

Salvador  
Notary Public in and for the County  
of Lea, State of New Mexico

My Commission Expires 7-21-84

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MAR 1 1983  
O.C.D.  
HOBBS OFFICE