

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
Effective 1-1-65

Operator Mewbourne Oil Company
Address P. O. Box 7698, Tyler, Texas 75711

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Approval to flare casinghead gas from this well must be obtained from the Minerals Management Service.
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. **THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.**

I. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Federal "L"</u>	Well No. <u>1</u>	Pool Name, Including Formation <u>Querecho Plains - Upper Bone Springs</u>	Kind of Lease <u>State, Federal or Fee Federal</u>	Lease No. <u>NM-0554244</u>
Location Unit Letter <u>"O"</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line of Section <u>23</u> Township <u>18S</u> Range <u>32E</u> NMPM, <u>Lea</u> County				

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Phillips Petroleum Company - Trucks</u>	<u>4001 Penbrook, Odessa, Texas 79762</u>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Phillips 66 Natural Gas Company</u>	<u>GPM Gas Corporation Bartlesville, Oklahoma 74004</u>
If well produces oil or liquids, give location of tanks.	Unit <u>"O"</u> Sec. <u>23</u> Twp. <u>18S</u> Rge. <u>32E</u> Is gas actually connected? <u>No</u> When

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

III. 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 <u>4/22/86</u>	Date Compl. Ready to Prod. <u>5/24/86</u>	Total Depth <u>9050'</u>	P.B.T.D. <u>--</u>					
Elevations (DF, RKB, RT, GR, etc.) <u>3778.5KB, 3777.5DF, 3767GL</u>	Name of Producing Formation <u>Upper Bone Springs</u>	Top Oil/Gas Pay <u>8474'</u>	Tubing Depth <u>8365'</u>					
Perforations <u>8474-8488', 8507-8514', 8520-8538'</u>	Depth Casing Shoe <u>--</u>							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
<u>17-1/2"</u>	<u>13-3/8"</u>	<u>459'</u>	<u>400</u>					
<u>12-1/4"</u>	<u>8-5/8"</u>	<u>4345'</u>	<u>1700</u>					
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>9050'</u>	<u>1050</u>					

IV. 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 <u>5/25/86</u>	Date of Test <u>5/29/86</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Flowing</u>	
Length of Test <u>24 hours</u>	Tubing Pressure <u>250#</u>	Casing Pressure <u>--</u>	Choke Size <u>23/64"</u>
Actual Prod. During Test	Oil - Bbls. <u>310</u>	Water - Bbls. <u>50</u>	Gas - MCF <u>385</u>

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.

Raylon Thompson
(Signature)
Engineering Operations Secretary
(Title)
May 29, 1986
(Date)

OIL CONSERVATION COMMISSION
APPROVED JUN 3 1986, 19
BY ORIGINAL SIGNED BY JERRY BEXTON
DISTRICT 1 SUPERVISOR
TITLE _____

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 Forms C-104 must be filed for each pool in multiply completed wells.