

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator  
Mewbourne Oil Company

Address  
P.O. Box 5270 Hobbs, New Mexico 88241

Reason(s) for filing (Check proper box)  
☒ New Well  
☐ Recompletion  
☐ Change in Ownership

Change in Transporter of:  
☐ Oil  
☐ Casinghead Gas  
☐ Dry Gas  
☐ Condensate

Other (Please explain)  
Testing Allowable month of May  
4600 Bbls.

If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal "p"	Well No. 1	Pool Name, including Formation Querecho Plains	Upper Bone Springs	Kind of Lease State, Federal or Fee Federal	Lease No. NM0392867
Location Unit Letter <u>D</u> ; <u>660'</u> Feet From The <u>North</u> Line and <u>660'</u> Feet From The <u>West</u>					
Line of Section <u>24</u> Township <u>18S</u> Range <u>32E</u> , NMPM, <u>Lea</u> County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

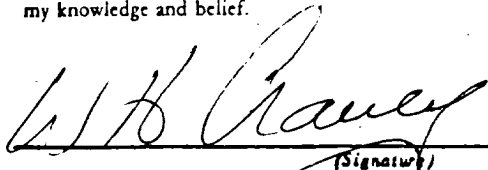
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> J.M. Petroleum	Address (Give address to which approved copy of this form is to be sent) P.O. Box 60065 Midland, Texas 79711				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips 66 Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Bartlesville, Oklahoma 74004				
If well produces oil or liquids, give location of tanks.	Unit D	Sec. 24	Twp. 18S	Rge. 32E	Is gas actually connected? When Yes May 17, 1989

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.



District Superintendent  
(Title)

May 18, 1989  
(Date)

OIL CONSERVATION DIVISION

APPROVED MAY 18 1989, 19  
BY Paul Kautz  
TITLE Geologist

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.

*Test allowed under original May  
as signed allow. pg 6-1-89*

#### IV. COMPLETION DATA

W. COMPLETION DATA									
Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res.	Diff. Res'v.
		X		X					
Date Spudded		Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
03/31/89		May 7, 1989		8680'			8668'		
Elevations (DF, RKB, RT, GR, etc.)		Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
3797' GR		Upper Bone Springs		8450'			8592'		
Perforations							Depth Casing Shoe		
8473'-8545' 44 holes							8703'		

#### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	452'	450 sks.
12-1/4"	8-5/8"	4347'	1400 sks.
7-7/8"	5-1/2"	8680'	1100 sks.

#### V. TEST DATA AND REQUEST FOR ALLOWABLE (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		Date of Test		Producing Method (Flow, pump, gas lift, etc.)	
05/07/89		05/15/89		Pump	
Length of Test		Tubing Pressure		Casing Pressure	Choke Size
24 Hrs.		0#		20#	None
Actual Prod. During Test		Oil - Bbls.		Water - Bbls.	Gas - MCF
225		200		25	300

#### 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

RECEIVED

MAY 18 1989

CCD  
HOBBS OFFICE