

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

COPIES RECEIVED	
DISTRIBUTION	
DATE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

I. OPERATOR
Continental oil Company
Address Box 460 Hobbs, New Mexico
Reason(s) for filing (Check proper box) ☒ New Well ☐ Change in Transporter of: ☐ 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

Well Name	Thompson 18 Federal	Well No.	3	Pool Name, including Formation	Mason Delaware North	Kind of Lease	State, Federal or Fee	Lease No.	CC-062749 (C)
Direction	N	660	Feet From The	South	Line and	1980	Feet From The	West	
Section	18	Township	26 S	Range	32 E	NMPM,	Yea	County	

III. DESCRIPTION OF TRANSPORTER OF OIL AND NATURAL GAS

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>Western oil Transportation</u>	<u>P.O. Box 3120 Midland, Texas 79702</u>					
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)					
<u>Phillips Petroleum Company</u>	<u>P.O. Box 791 Midland, Texas</u>					
How often does oil or liquids, or production of tanks.	Unit	Sec.	Trap	Line	Is gas actually connected?	When
	J	18	26	32	yes	N/A

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

IV. 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"/>	Same Res'v. Diff. Res'v. <input type="checkbox"/>
Date Completed	12-26-72	Date Compl. Ready to Prod.	1-22-73	Total Depth	4480'	P.B.T.D.	4455'
Completion: PL, RKB, RT, GR, etc.	3250 gpm	Name of Producing Formation	Mason Delaware	Top Oil/Gas Pay	4360'	Tubing Depth	4385'
Production	4264', 4'3", 63', 70', 72', 74', 76', 78', 80' and 4282'	Depth Casing Shoe	4480'	VALVE, CEMENT, AND CEMENTING RECORD			
HOLE SIZE	12 1/4"	CASING & TUBING SIZE	8 5/8"	DEPTH SET	1000'	SACKS CEMENT	
	728"		5 1/2"		4480'	Chc - 500 sacks	
			2 3/8" +bg		4385'	300 sacks	

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	1-22-73	Date of Test	2-2-73	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	24 hrs	Tubing Pressure	—	Casing Pressure	—
Actual Prod. During Test	—	Oil-Bbls.	61	Water-Bbls.	318
				Gas-MCF	—

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.

Robert Gault III
(Signature)
Administrative Supervisor
(Title)
February 28, 1973
(Date)

OIL CONSERVATION COMMISSION

APPROVED [Signature], 19
BY
TITLE SUPV. OF DISTRICT I

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.

NMOCC-5
USGS-2 File

February 28, 1973

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Gentlemen:

In compliance with New Mexico Oil Conservation Commission Rule III, we are submitting below a list of deviation surveys taken on Continental Oil Company's Thompson 18 Federal No. 3, located in Unit 1 Section 18, Lea County, New Mexico.

DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE
<u>250'</u>	<u>$3\frac{3}{4}^{\circ}$</u>	<u>4296'</u>	<u>$1\frac{3}{4}^{\circ}$</u>	_____	_____
<u>522'</u>	<u>$3\frac{3}{4}^{\circ}$</u>	<u>4474'</u>	<u>$1\frac{3}{4}^{\circ}$</u>	_____	_____
<u>890'</u>	<u>$3\frac{3}{4}^{\circ}$</u>	_____	_____	_____	_____
<u>1000'</u>	<u>$2\frac{1}{4}^{\circ}$</u>	_____	_____	_____	_____
<u>1500'</u>	<u>2°</u>	_____	_____	_____	_____
<u>1750'</u>	<u>$2\frac{1}{2}^{\circ}$</u>	_____	_____	_____	_____
<u>1845'</u>	<u>$2\frac{1}{4}^{\circ}$</u>	_____	_____	_____	_____
<u>2275'</u>	<u>$2\frac{1}{2}^{\circ}$</u>	_____	_____	_____	_____
<u>2645'</u>	<u>$2\frac{3}{4}^{\circ}$</u>	_____	_____	_____	_____
<u>3040'</u>	<u>$2\frac{3}{4}^{\circ}$</u>	_____	_____	_____	_____
<u>3720'</u>	<u>$3\frac{1}{4}^{\circ}$</u>	_____	_____	_____	_____

Yours very truly,

Robert Gault FH

Subscribe and sworn to before me, a Notary Public, in and for Lea County, New Mexico, this 28th day of February, 1973.

2-20-77
My Commission Expires

W. M. Hoover
Notary Public