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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 Continental oil company  
Address Box 460 Hobbs, New Mexico  
Reason(s) for filing (Check proper box) Other (Please explain)  
New Well ☒ Change in Transporter of: Oil ☐ Dry Gas ☐  
Recompletion ☐ Oil ☐ Condensate ☐  
Change in Ownership ☐ Casinghead Gas ☐ Change in lease name

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Lease No.	Well No.	Pool Name, including Formation	Kind of Lease
<u>MCA Unit Bty 3</u>	<u>316</u>	<u>malj' G-SA Repress</u>	<u>State, Federal or Fee</u>	<u>State</u>
Location				
Unit Letter	<u>M</u>	<u>1295</u>	Feet From The <u>South</u> Line and <u>1295</u>	Feet From The <u>West</u>
Line of Section	<u>22</u>	Township	<u>17S</u>	Range
			<u>32E</u>	NMPM, <u>Yea</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"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Texas New Mexico Pipeline Co.</u>	<u>Box 1510 Midland, Texas</u>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Continental Gasoline Plant #60</u>	<u>Box 2197 Houston, Texas</u>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
<u>C 27 17S 32E</u>	<u>Yes N/A</u>

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't. <input type="checkbox"/>	Diff. Res't. <input type="checkbox"/>
Date Spudded	<u>7-3-72</u>	Date Compl. Ready to Prod.	<u>7-22-72</u>	Total Depth	<u>4200'</u>	P.B.T.D.	<u>—</u>	
Elevations (DF, RKB, RT, GR, etc.)	<u>4020' gr</u>	Name of Producing Formation	<u>Grayburg Sandstone</u>	Top Oil/Gas Pay	<u>3814'</u>	Taking Depth	<u>4100'</u>	
Perforations	<u>4132', 18', 4112', 4075', 34', 4012', 3962', 53', 49', 3939', 3848', 45', 27', 24', 19' and 3816'</u>	Depth Casing Shoe	<u>4200'</u>					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>883'</u>	<u>Circ - 450 SKS</u>					
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>4200'</u>	<u>300 SKS</u>					
	<u>2 7/8" sbg</u>	<u>4100'</u>						

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	<u>7-22-72</u>	Date of Test	<u>7-26-72</u>	Producing Method (Flow, pump, gas lift, etc.)	<u>Flowing</u>
Length of Test	<u>24 hours</u>	Tubing Pressure	<u>650 psi</u>	Casing Pressure	<u>—</u>
Actual Prod. During Test		Oil - Bbls.	<u>412</u>	Water - Bbls.	<u>45</u>
				Gas - MCF	<u>152</u>

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	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.

Kenneth Gault III  
(Signature)  
Administrative Supervisor  
(Title)  
July 28, 1972  
(Date)  
USGS(22) MCA(3)

OIL CONSERVATION COMMISSION

APPROVED JUL 31 1972, 19\_\_\_\_  
BY [Signature]  
TITLE SUPERVISOR 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.

Separate Forms C-104 must be filed for each pool in multiply

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U.S. CONSERVATION COMM.  
HOBEES, N. H.

July 28, 1972

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 MCA Unit Battery # 3 No. 316, located in Unit M Section 22, Lea County, New Mexico.

DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE
<u>247'</u>	<u><math>\frac{1}{4}^{\circ}</math></u>	<u>2949'</u>	<u><math>1\frac{1}{4}^{\circ}</math></u>	_____	_____
<u>494'</u>	<u><math>\frac{1}{4}^{\circ}</math></u>	<u>3360'</u>	<u><math>\frac{3}{4}^{\circ}</math></u>	_____	_____
<u>739'</u>	<u><math>\frac{1}{4}^{\circ}</math></u>	<u>3670'</u>	<u><math>\frac{3}{4}^{\circ}</math></u>	_____	_____
<u>883'</u>	<u><math>\frac{3}{4}^{\circ}</math></u>	<u>3891'</u>	<u><math>1^{\circ}</math></u>	_____	_____
<u>1126'</u>	<u><math>\frac{1}{2}^{\circ}</math></u>	<u>4090'</u>	<u><math>1\frac{1}{4}^{\circ}</math></u>	_____	_____
<u>1387'</u>	<u><math>\frac{3}{4}^{\circ}</math></u>	<u>4200'</u>	<u><math>1^{\circ}</math></u>	_____	_____
<u>1628'</u>	<u><math>1^{\circ}</math></u>	_____	_____	_____	_____
<u>1849'</u>	<u><math>1\frac{1}{4}^{\circ}</math></u>	_____	_____	_____	_____
<u>2068'</u>	<u><math>1\frac{1}{2}^{\circ}</math></u>	_____	_____	_____	_____
<u>2318'</u>	<u><math>1\frac{1}{2}^{\circ}</math></u>	_____	_____	_____	_____
<u>2521'</u>	<u><math>1\frac{1}{2}^{\circ}</math></u>	_____	_____	_____	_____

Yours very truly,

*Robert Gault*

Subscribe and sworn to before me, a Notary Public, in and for Lea County, New Mexico, this 28th day of July, 1972.

2-20-73

*U. M. / Lea Co.*

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OIL CONSERVATION COMM.  
HOELS, R. H.