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**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**

Operator: Continental Oil Company  
 Address: Box 460 Hobbs, New Mexico

Reason(s) for filing (Check proper box):  
 New Well  Change in Transporter of:  
 Recompletion  Oil  Dry Gas   
 Change in Ownership  Casinghead Gas  Condensate  Change in lease name

If change of ownership give name and address of previous owner

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <u>MCA Unit Bty 3</u>	Well No. <u>333</u>	Pool Name, Including Formation <u>Maly G-SH Repor</u>	Kind of Lease State (Federal) or Fee <u>LC-057210</u>	Lease No. <u>LC-057210</u>
Location Unit Letter <u>P</u> ; <u>1295</u> Feet From The <u>South</u> Line and <u>1295</u> Feet From The <u>East</u>	Line of Section <u>28</u>	Township <u>17S</u>	Range <u>32E</u>	NMPM, <u>Yes</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"/> <u>Texas New Mexico Pipeline Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 1510 Midland, Texas</u>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Continental Oil Co. Gasoline Plant #60</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 2197 Houston, Texas</u>
If well produces oil or liquids, give location of tanks. Unit <u>C</u> Sec. <u>27</u> Twp. <u>17S</u> Rge. <u>32E</u>	Is gas actually connected? <u>Yes</u> When <u>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	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded <u>1-27-73</u>	Date Compl. Ready to Prod. <u>2-13-73</u>	Total Depth <u>4175'</u>	P.B.T.D. <u>4162'</u>					
Elevations (DF, RKB, RT, GR, etc.) <u>3950' gr</u>	Name of Producing Formation <u>Marburg San Andre</u>	Top Oil/Gas Pay <u>3870'</u>	Tubing Depth <u>4078'</u>					
Perforations <u>4092', 82', 66', 53', 4045', 4019', 4005', 3996', 80', 74', 68', 50', 38', 23', 17', 3907', 3898', 90', 3876'</u>						Depth Casing Shoe <u>4175'</u>		
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>912'</u>	<u>Circ - 470 Sacks</u>					
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>4175'</u>	<u>500 Sacks</u>					
	<u>2 1/2" + bg</u>	<u>4078'</u>						

**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 <u>2-13-73</u>	Date of Test <u>2-16-73</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Pump</u>	
Length of Test <u>24 hours</u>	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls. <u>269</u>	Water-Bbls. <u>235</u>	Gas-MCF <u>82</u>

**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.

Looney Gault  
 (Signature)  
Administrative Supervisor  
 (Title)  
February 27, 1973  
 (Date)

USGS-2 NMOCJ-5

**OIL CONSERVATION COMMISSION**

APPROVED \_\_\_\_\_, 19\_\_\_\_  
 BY J. D. [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.

February 23, 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 MCA Unit Bty 3 No 333, located in Unit P Section 28, Lea County, New Mexico.

<u>DEPTH</u>	<u>DEGREE</u>	<u>DEPTH</u>	<u>DEGREE</u>	<u>DEPTH</u>	<u>DEGREE</u>
<u>246'</u>	<u>1/4°</u>	<u>3260'</u>	<u>1 1/2°</u>	_____	_____
<u>475'</u>	<u>1/4°</u>	<u>3522'</u>	<u>2°</u>	_____	_____
<u>700'</u>	<u>1/2°</u>	<u>3669'</u>	<u>1 3/4°</u>	_____	_____
<u>912'</u>	<u>1/2°</u>	<u>4080'</u>	<u>1 1/2°</u>	_____	_____
<u>1155'</u>	<u>1/2°</u>	<u>4175'</u>	<u>1 1/4°</u>	_____	_____
<u>1406'</u>	<u>1/2°</u>	_____	_____	_____	_____
<u>1658'</u>	<u>3/4°</u>	_____	_____	_____	_____
<u>1909'</u>	<u>3/4°</u>	_____	_____	_____	_____
<u>2350'</u>	<u>1 1/4°</u>	_____	_____	_____	_____
<u>2597'</u>	<u>1 3/4°</u>	_____	_____	_____	_____
<u>3053'</u>	<u>1 1/2°</u>	_____	_____	_____	_____

Yours very truly,

*Robert Gault, III*

Subscribe and sworn to before me, a Notary Public, in and for Lea County, New Mexico, this 23rd day of February, 1973.

2-20-77

My Commission Expires

*Wm M. Hoover*

Notary Public