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| 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-114  
Effective 1-1-65

I. 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 ☐ Other (Please explain) Change in lease name

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

II. DESCRIPTION OF WELL AND LEASE

|                           |                     |  |  |           |
|---------------------------|---------------------|--|--|-----------|
| Lease Name                | Well No.            | Pool Name, Including Formation                   | Kind of Lease                          | Lease No. |
| <u>MCA Unit Bay 3</u>     | <u>329</u>          | <u>Maly G-SA Aquifer</u>                         | State, Federal or Fee <u>LC-057210</u> |           |
| Location                  |                     |  |  |           |
| Unit Letter <u>J</u>      | <u>2615</u>         | Feet From The <u>South</u> Line and <u>1345'</u> | Feet From The <u>East</u>              |           |
| Line of Section <u>27</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 Oil Co. 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 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                     | New Well <input checked="" type="checkbox"/> | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded <u>11-6-72</u>   | Date Compl. Ready to Prod. <u>11-22-72</u>            | Total Depth <u>4215'</u>     | P.B.T.D. <u>4170'</u>                        |          |        |           |             |              |
| Elevations (DF, RKB, RT, GR, etc.) <u>3961' gr</u>  | Name of Producing Formation <u>Grayburg Sandstone</u> | Top Oil/Gas Pay <u>3884'</u> | Tubing Depth <u>4064'</u>                    |          |        |           |             |              |
| Perforations <u>3889', 3922', 29', 37', 44', 52', 74', 3984', 4028', 35', 39, 51', 4094', 4108', 19', 4128'</u> | Depth Casing Shoe <u>4215'</u>                        |                              |  |          |        |           |             |              |
| TUBING, CASING, AND CEMENTING RECORD  |   |                              |  |          |        |           |             |              |
| HOLE SIZE   | CASING & TUBING SIZE                                  | DEPTH SET                    | SACKS CEMENT                                 |          |        |           |             |              |
| <u>12 1/4"</u>  | <u>8 3/8"</u>   | <u>940'</u>                  | <u>CWC-45050-RS</u>                          |          |        |           |             |              |
| <u>72-8"</u>  | <u>5 1/2"</u>   | <u>4215'</u>                 | <u>400 sacks</u>                             |          |        |           |             |              |
|   | <u>2 1/2" + bg</u>                                    | <u>4064'</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>11-22-72</u> | Date of Test <u>11-30-72</u> | Producing Method (Flow, pump, gas lift, etc.) <u>Pumping</u> |                     |
| Length of Test <u>24 hours</u>                  | Tubing Pressure <u>—</u>     | Casing Pressure <u>—</u>                                     | Choke Size <u>—</u> |
| Actual Prod. During Test                        | Oil-Bbls. <u>101</u>         | Water-Bbls. <u>76</u>  | Gas-MCF <u>—</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.

OIL CONSERVATION COMMISSION

APPROVED DEC 8 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.

M E Spackley  
(Signature)  
Administrative Supervisor  
(Title)  
December 6, 1972  
(Date)  
USGS-2 NMOCC-5 File  
MCA-2

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 Box 3 No. 329, located in Unit 3 Section 27, Lea County, New Mexico.

| <u>DEPTH</u> | <u>DEGREE</u> | <u>DEPTH</u> | <u>DEGREE</u> | <u>DEPTH</u> | <u>DEGREE</u> |
|--------------|---------------|--------------|---------------|--------------|---------------|
| <u>243'</u>  | <u>1/4°</u>   | <u>2671'</u> | <u>1 1/4°</u> | _____        | _____         |
| <u>471'</u>  | <u>1/4°</u>   | <u>2875'</u> | <u>1 1/4°</u> | _____        | _____         |
| <u>720'</u>  | <u>1/2°</u>   | <u>3101'</u> | <u>10</u>     | _____        | _____         |
| <u>940'</u>  | <u>1/2°</u>   | <u>3586'</u> | <u>10</u>     | _____        | _____         |
| <u>1161'</u> | <u>1 1/2°</u> | <u>3795'</u> | <u>1 1/4°</u> | _____        | _____         |
| <u>1381'</u> | <u>1 1/2°</u> | <u>4215'</u> | <u>1 1/4°</u> | _____        | _____         |
| <u>1633'</u> | <u>3/4°</u>   | _____        | _____         | _____        | _____         |
| <u>1820'</u> | <u>3/4°</u>   | _____        | _____         | _____        | _____         |
| <u>2073'</u> | <u>10</u>     | _____        | _____         | _____        | _____         |
| <u>2294'</u> | <u>1 1/4°</u> | _____        | _____         | _____        | _____         |
| <u>2443'</u> | <u>1 1/2°</u> | _____        | _____         | _____        | _____         |

Yours very truly

M. E. Speckley

Subscribe and sworn to before me, a Notary Public, in and for Lea County, New Mexico, this 6th day of December, 1972

2-20-73  
My Commission Expires

U. M. Hoover  
Notary Public