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| LAND OFFICE            |     |   |
| TRANSPORTER            | OIL | 1 |
|                        | 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

API 30-039-21796

|  |   |
|--|---|
| Operator<br>Continental Oil Company          |   |
| Address<br>PO Box 460 Hobbs, NM              |   |
| Reason(s) for filing (Check proper box)      |   |
| New Well <input checked="" type="checkbox"/> | Change in Transporter of:   |
| Recompletion <input type="checkbox"/>        | Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>               |
| Change in Ownership <input type="checkbox"/> | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |
| Other (Please explain)                       |   |

If change of ownership give name  
and address of previous owner

DESCRIPTION OF WELL AND LEASE

|  |                |   |                         |                              |
|--|----------------|---|-------------------------|------------------------------|
| Lease Name<br>Jicarilla 30   | Well No.<br>12 | Pool Name, including Formation<br>Lindwith Gallup Dakota West | Kind of Lease<br>Indian | Lease No.<br>Contract No. 41 |
| Location   |                |   |                         |                              |
| Unit Letter H 2210 Feet From The North Line and 990 Feet From The East |                |   |                         |                              |
| Line of Section 30 Township 25-N Range 4 W, NMPM, Rio Arriba County    |                |   |                         |                              |

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) |            |            |           |                                  |                            |
| Shell Pipeline Co  | Farmington NM  |            |            |           |                                  |                            |
| 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) |            |            |           |                                  |                            |
| El Paso Natural Gas  | El Paso, Texas (Box 1492)  |            |            |           |                                  |                            |
| If well produces oil or liquids, give location of tanks.   | Unit<br>0  | Sec.<br>29 | Twp.<br>25 | Rge.<br>4 | Is gas actually connected?<br>no | When<br>Pending Connection |

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

COMPLETION DATA

| Designate Type of Completion - (X)                         | Oil Well                                     | Gas Well | New Well                 | Workover | Deepen                | Plug Back | Same Res'v. | Diff. Res'v. |
|--|--|----------|--------------------------|----------|-----------------------|-----------|-------------|--------------|
|  | X  |          | X                        |          |                       |           |             |              |
| Date Spudded<br>1-3-79                                     | Date Compl. Ready to Prod.<br>4-26-79        |          | Total Depth<br>7805'     |          | P.B.T.D.<br>7750'     |           |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br>7021' GL             | Name of Producing Formation<br>Gallup Dakota |          | Top Oil/Gas Pay<br>6552' |          | Tubing Depth<br>7591' |           |             |              |
| Perforations<br>7430'-7622' w/JS PF<br>6597'-6669' w/JS PF |  |          |                          |          | Depth Casing Shoe     |           |             |              |

TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|-----------|----------------------|-----------|--------------|
| 12 1/4"   | 8 5/8"               | 992'      | 550 SX c/c   |
| 7 7/8"    | 5 1/2"               | 7805'     | 1075 SX      |
|           | 2 3/8"               | 7591'     |              |

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<br>5-22-79 | Date of Test<br>5-22-79 | Producing Method (Flow, pump, gas lift, etc.)<br>Flow |                  |
| Length of Test<br>24 hrs                   | Tubing Pressure<br>600  | Casing Pressure<br>920                                | Choke Size<br>NA |
| Actual Prod. During Test                   | Oil - Bbls.<br>42       | Water - Bbls.<br>10                                   | Gas - MCF<br>215 |

GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MCF      | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size            |

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.

Bern A. Lee  
(Signature)  
Administrative Supervisor  
(Title)  
JUN 12 1979  
(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19

BY Original Signed by A. H. Hendrick

TITLE \_\_\_\_\_

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.

NM OGD-Aztec (5), USGS-Durango (2),  
File