

|                  |     |  |
|------------------|-----|--|
| COPIES RECEIVED  |     |  |
| DISTRIBUTION     |     |  |
| SANTA FE         |     |  |
| FILE             |     |  |
| 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

|  |   |
|--|---|
| Operator<br>CONTINENTAL OIL COMPANY          |   |
| Address<br>Box 460, Hobbs, New Mexico 88240  |   |
| 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>STATE KN-12   | Well No.<br>6 | Pool Name, Including Formation<br>Eumont Yates 7 Rvrs Queen | Kind of Lease<br><input checked="" type="checkbox"/> Federal or Fee | Lease No.<br>B-10233 |
| Location  |               |   |   |                      |
| Unit Letter <u>E</u> ; 1980 Feet From The <u>South</u> Line and 660 Feet From The <u>West</u> |               |   |   |                      |
| Line of Section <u>12</u> Township <u>19-S</u> Range <u>36-E</u> , NMPM, <u>Lea</u> 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)<br>Continental Oil Surface Transportation Hobbs, 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)<br>El Paso Natural Gas El Paso, TX                  |            |            |            |                                   |                 |
| If well produces oil or liquids, give location of tanks.   | Unit<br>N  | Sec.<br>12 | Twp.<br>19 | Rge.<br>36 | Is gas actually connected?<br>yes | When<br>2-19-79 |

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 <input checked="" type="checkbox"/>      | Gas Well | New Well <input checked="" type="checkbox"/> | Workover | Deepen                | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded<br>2-1-79  | Date Compl. Ready to Prod.<br>2-19-79             |          | Total Depth<br>4104                          |          | P.B.T.D.<br>4060      |           |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br>3735  | Name of Producing Formation<br>Eumont Yates Lease |          | Top Oil/Gas Pay<br>3828                      |          | Tubing Depth<br>41000 |           |             |              |
| Perforations 3828', 34', 45', 50', 3917', 22', 30', 49', 53', 65', 68', 82', 87', 97' |   |          |  |          | Depth Casing Shoe     |           |             |              |

TUBING, CASING, AND CEMENTING RECORD

|           |                      |           |              |
|-----------|----------------------|-----------|--------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 12 1/4    | 8 5/8                | 1470      | 850          |
| 7 7/8     | 5 1/2                | 4060      | 1075         |
|           | 2 3/8                | 4000      |              |

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<br>2-19-79 | Date of Test<br>3-11-79 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |               |
| Length of Test<br>24                       | Tubing Pressure         | Casing Pressure                                       | Choke Size    |
| Actual Prod. During Test                   | Oil-Bbls.<br>20         | Water-Bbls.<br>15                                     | Gas-MCF<br>79 |

GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MMCF     | 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.

Sam A. Lee  
(Signature)  
Administrative Supervisor  
APR 20 1979  
(Date)

OIL CONSERVATION COMMISSION

APPROVED APR 25 1979, 19  
Orig. Signed by  
BY Les Clements  
Oil & Gas Insp.  
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.

nmocp(5), File

**RECEIVED**

**APR 24 1979**

**OIL CONSERVATION COMM.  
MORRIS, N. Y.**

## INCLINATION REPORT

OPERATOR Continental Oil Company ADDRESS PO Box 460, Hobbs, New Mexico 88240LEASE NAME State "KN" 12 WELL NO. 6 FIELD LOCATION Section 12, T-19S, R-36E, Lea County, New Mexico

| DEPTH | ANGLE<br>INCLINATION DEGREES | DISPLACEMENT | DISPLACEMENT<br>ACCUMULATED |
|-------|------------------------------|--------------|-----------------------------|
| 480   | 1/2                          | 4.1760       | 4.1760                      |
| 873   | 3/4                          | 5.1483       | 9.3243                      |
| 1369  | 3/4                          | 6.4976       | 15.8219                     |
| 1470  | 3/4                          | 1.3231       | 17.1450                     |
| 1947  | 3/4                          | 6.2487       | 23.3937                     |
| 2445  | 1 1/2                        | 13.0476      | 36.4413                     |
| 2899  | 2                            | 15.8446      | 52.2859                     |
| 3399  | 2 1/4                        | 19.6500      | 71.9359                     |
| 3878  | 1 3/4                        | 14.6095      | 86.5454                     |
| 4080  | 2                            | 7.0498       | 93.5952                     |

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

*John Ayers*

TITLE John Ayers, Office Manager

## AFFIDAVIT:

Before me, the undersigned authority, appeared John Ayers known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

*John Ayers*

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 14th day of February, 1979

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

*James L. Dwyer*  
Notary Public in and for the County  
of Lea, State of New Mexico

**RECEIVED**

**APR 24 1979**

**OIL CONSERVATION COMM.  
MOBBS, R. M.**