| NO. OF COLICS AFELLECT                  |      |     |          |  |
|---|------|-----|----------|--|
| DISTRIBUTION                            |      |     |          |  |
| SANTA FE                                |      |     |          |  |
| FILE                                    |      |     | -        |  |
| U.S.G.S.                                |      |     |          |  |
| LAND OFFICE                             |      |     | L        |  |
| TRANSPORTER                             | OIL  |     | ļ        |  |
|   | GAS  |     |          |  |
| OPERATOR                                |      |     | <u> </u> |  |
| PRORATION OFFICE                        |      |     | 1        |  |
| Operator<br>Ya                          | tes. | Dri | 11       |  |
| Address                                 |      |     |          |  |
| 2                                       | 07 S | 0.  | 4t       |  |
| Reason(s) for filing (Check proper box, |      |     |          |  |

## NEW MEXICO OIL CONSERVATION CORMINGON REQUEST FOR ALLOWABLE

Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65

| -   | U.S.G.S.   |   | AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS  RECEIVED   |   |  |  |
|---|--|---|--|---|--|--|
|   | LAND OFFICE  | AUTHORIZATION TO TRAIS  |  |   |  |  |
| TRANSPORTER GAS   |  |   | • •  |   |  |  |
|   | OPERATOR     PROBATION OFFICE  | D50 1 2 1973  |  |   |  |  |
| •   | Operator Yates Drilli  | ng Company  | 0. 6   | . c.  |  |  |
|   | Address  |   | ARTESIA,   | OFFICE  |  |  |
|   | 207 So. 4th Reason(s) for filing (Check proper box)  | St., Artesia, N.M.  | 0ther (Please explain)   |   |  |  |
|   | New Well   | Change in Transporter of:   | Change name f State 648, W   | 1   |  |  |
|   | Recompletion   | Oil Dry Gas Casinghead Gas Condens                                      | 5.7. 3.3   | 1   |  |  |
|   | Change in Ownership X  | Custinghed Gus Condens  |  |   |  |  |
|   | If change of ownership give name and address of previous owner   | epco, Inc. 800 Centr  | al, Odessa, Texas  | 79760   |  |  |
| 11.   | DESCRIPTION OF WELL AND L  | EASE   Well No.   Pool Name, including For                              | rmation   Kind of Lea  | se Lease No.  |  |  |
|   | Lease Name Artesia Metex Unit  | 47 Artesia  |  | alorFee State 648-131   |  |  |
|   | Location 79  | 16 NORTH  | 1946   |   |  |  |
|   | Unit Letter 'J; 231  | O- Feet From The South Line   | and 1980 Feet From   | The East  |  |  |
|   | 2.5  | nship 18S Range 2   | 27E , NMPM,  | Eddy County   |  |  |
| /TI   | DESIGNATION OF TRANSPORT   | ER OF OIL AND NATURAL GAS   | 5  | ,   |  |  |
| Name of Authorized Transporter of Oil X or Condensate Address (Give address to which approved copy of the |  |   |  |   |  |  |
| Navajo Refining Co Pipeline Div. N. Fre   |  |   | N. Freemen, Altesi Address (Give address to which appr   | Freemen, Artesia, N.M. 88210  litess (Give address to which approved copy of this form is to be sent) |  |  |
|   | Phillips Petroleum   | Co.   | Box 6666, Odessa, TX 79760   |   |  |  |
|   | If well produces oil or liquids, give location of tanks.   | Unit Sec. Twp. Rge.  J 25 18S 27E                                       | Is gas actually connected? W   | hen   |  |  |
|   | If this production is commingled with  | <u> </u>  | give commingling order number:   |   |  |  |
| IV.   | COMPLETION DATA  | Oil Well Gas Well   | New Well Workover Deepen   | Plug Back   Same Res'v. Diff. Res'v.  |  |  |
|   | Designate Type of Completion   | . === :   | 1  |   |  |  |
|   | Date Spudded   | Date Compl. Ready to Prod.  | Total Depth  | P.B.T.D.  |  |  |
|   | Elevations (DF, RKB, RT, GR, etc.)   | Name of Producing Formation   | Top Oil/Gas Pay  | Tubing Depth  |  |  |
|   |  |   |  | Depth Casing Shoe   |  |  |
|   | Perforations   |   |  |   |  |  |
|   |  | TUBING, CASING, AND   | DEPTH SET  | SACKS CEMENT  |  |  |
|   | HOLE SIZE  | CASING & TUBING SIZE  | 02.711.02.1  |   |  |  |
|   |  |   |  |   |  |  |
|   |  |   |  |   |  |  |
| v   | . TEST DATA AND REQUEST FO   | OR ALLOWABLE (Test must be a  | fter recovery of total volume of load o<br>pth or be for full 24 hours)  | il and must be equal to or exceed top allow-  |  |  |
|   | OIL WELL Date First New Oil Run To Tanks   | Date of Test  | Producing Method (Flow, pump, gas  | lift, etc.)   |  |  |
|   |  | Tubing Pressure   | Casing Pressure  | Choke Size  |  |  |
|   | Length of Test   | I uping Pleasure  |  |   |  |  |
|   | Actual Prod. During Test   | Oil-Bbis.   | Water - Bbls.  | Gas - MCF   |  |  |
|   |  | <u></u>   | <u> </u>   |   |  |  |
|   | GAS WELL   | Length of Test  | Bbls. Condensate/MMCF  | Gravity of Condensate   |  |  |
|   | Actual Prod. Test-MCF/D  | Length of lest  |  |   |  |  |
|   | Testing Method (pitot, back pr.)   | Tubing Pressure (Shut-in)   | Casing Pressure (Shut-in)  | Choke Size  |  |  |
| VI  | . CERTIFICATE OF COMPLIAN  | CE  | OIL CONSER   | VATION COMMISSION   |  |  |
| I hereby certify that the rules and regulations of the Oil Conservation                                   |  |   | APPROVED DEC 1 8 1973  |   |  |  |
|   |  | 1. A Grassett   |  |   |  |  |
|   | Above is true and complete to the best of my knowledge and belief.  (Signature)  Engineer  (Title)  September 12, 1973 |   | OU AND GAS INSPECTOR   |   |  |  |
|   |  |   | 111LE  |   |  |  |
|   |  |   | 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 tesis 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. III, and VI for changes of condition. |   |  |  |
|   |  |   |  |   |  |  |
|   |  |   |  |   |  |  |
|   |  |   |  |   |  |  |
| (Date)  |  | well name or number, or transporter, or other such change of condition. |  |   |  |  |

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