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Geologist

10-23-69

(Title)

(Date)

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-104

|  | FILE /   | REQUEST   | FOR ALLOWABLE  | Supersedes Old C-104 and C-11                         |  |  |  |
|--|--|---|--|---|--|--|--|
|  | U.S.G.S.   | AUTUODI 7 A TION TO TO  | AND  | Supersedes Old C-104 and C-11  RECELECTIVE 1-1-65  AC |  |  |  |
|  | LAND OFFICE  |   |  |   |  |  |  |
|  | TRANSPORTER OIL /  | OCT 2 3 1969  |  |   |  |  |  |
|  | OPERATOR 2   |   |  | 0 0 0   |  |  |  |
| 1  | PROPATION OFFICE   |   |  | ARTEBIA, OFFICE                                       |  |  |  |
| ••   | Operator Potroloum   |   |  |   |  |  |  |
|  | Yates Petroleum Corporation  |   |  |   |  |  |  |
|  | 207 South 4th Street - Artesia, New Mexico 88210  Reason(s) for filing (Check proper box)  Other (Please explain)  |   |  |   |  |  |  |
|  | New Well   | Change in Transporter of:   | Omer (Please explain)  |   |  |  |  |
|  | Recompletion   | Oil Dry Ga  | as T   |   |  |  |  |
|  | Change in Ownership  | Casinghead Gas Conder   |  |   |  |  |  |
|  | 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                           |  |   |  | 20000   |  |  |  |
|  | Creek "AL"   | 4 Shugart Que   | en State, Federa   | lorFoo Federal 028990(b                               |  |  |  |
|  | Location 'O . 330  | South   | 1980!  | <sub>The</sub> East                                   |  |  |  |
|  | Unit Letter '0; 330  | Feet From The South Lin   | e and 1980' Feet From '  | The Last  |  |  |  |
|  | Line of Section 24 Tow   | rnship 18S Range 3  | OE , NMPM, E   | Eddy County   |  |  |  |
| III.   | DESIGNATION OF TRANSPORT   | TER OF OIL AND NATURAL GA   | S  |   |  |  |  |
|  | Name of Authorized Transporter of Oil Tex. N. Mex. Pi  |   | Address (Give address to which appropriate P. O. Box 1510, Michael P. Box 1510, Michael P. O. Box 1510 |   |  |  |  |
|  | Name of Authorized Transporter of Cas  |   | Address (Give address to which appro-  |   |  |  |  |
|  | Phillips Petrol  |   | Box 6666 - Odessa,   | Texas   |  |  |  |
|  | If well produces oil or liquids,   | Unit Sec. Twp. Rge.   | Is gas actually connected? When  |   |  |  |  |
|  | give location of tanks. 9 24 18S 30E Yes 10-19-69  |   |  |   |  |  |  |
|  | f this production is commingled with that from any other lease or pool, give commingling order number:  COMPLETION DATA  |   |  |   |  |  |  |
|  | Designate Type of Completion   | on - (X)   Gas Well   Gas Well  | New Well Workover Deepen   | Plug Back   Same Res'v. Diff. Res'v.                  |  |  |  |
|  | Date Spudded   | Date Compl. Ready to Prod.  | Total Depth  | P.B.T.D.  |  |  |  |
|  | 8-29-69  | 10-19-69  | 3485'  | 3476'   |  |  |  |
|  | Elevations (DF, RKB, RT, GR, etc.)   | Name of Producing Formation   | Top Oil/Gas Pay 3358 t   | Tubing Depth  |  |  |  |
|  | 3617 GR  | Queen   | 1 3328.  | 3330 Depth Casing Shoe                                |  |  |  |
|  | 3358-3366 - 8 s  |   | shots  | 3476'   |  |  |  |
|  |  | · · · · · · · · · · · · · · · · · · ·                                   | CEMENTING RECORD   | SACKS CENEUX  |  |  |  |
|  | HOLE SIZE  | CASING & TUBING SIZE  | 780'   | SACKS CEMENT  |  |  |  |
|  |  | 5-1/2"  | 34.76  | 150   |  |  |  |
|  | 8"   | 2" EUE  | 3330   | LING  |  |  |  |
|  |  |   |  |   |  |  |  |
| V.   | 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 to able for this depth or be for full 24 hours) |   |  |   |  |  |  |
|  | Date First New Oil Run To Tanks  | Date of Test  | Producing Method (Flow, pump, gas li   | Producing Method (Flow, pump, gas lift, etc.)         |  |  |  |
|  | 10-19-69   | 10-21-69  | Pumping  |   |  |  |  |
|  | Length of Test   | Tubing Pressure   | Casing Pressure  | Choke Size  |  |  |  |
|  | 24 hrs. Actual Prod. During Test   | Oil-Bbls.   | Water - Bbls.  | Gas - MCF   |  |  |  |
|  | 97   | 87  | 10 LW  | 87  |  |  |  |
|  |  |   |  |   |  |  |  |
|  | Actual Prod. Test-MCF/D  | Length of Test  | Bbls. Condensate/MMCF  | Gravity of Condensate                                 |  |  |  |
|  |  |   |  |   |  |  |  |
|  | Testing Method (pitci, back pr.)   | Tubing Pressure (Shut-in)   | Casing Pressure (Shut-in)  | Choke Size  |  |  |  |
| VI.  | CERTIFICATE OF COMPLIANCE  |   | OIL CONSERVATION COMMISSION  |   |  |  |  |
| . = •  |  |   | OCT 2 4 1969   |   |  |  |  |
|  | Commission have been complied w  | regulations of the Oil Conservation with and that the information given | APPROVED   | APPROVED 19   |  |  |  |
| Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |  |   | BY OF AND GAS INSPECTOR  |   |  |  |  |
|  |  |   | TITLEOH AND GAS INSTECTOR  |   |  |  |  |
|  | 011110   |   | This form is to be filed in  | compliance with RULL 1104.                            |  |  |  |
| - The death 1 The same   |  |   | 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.