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| SANTA FE          | /              |
| FILE              | /              |
| U.S.G.S.          | /              |
| LAND OFFICE       | /              |
| TRANSPORTER       | OIL /<br>GAS / |
| OPERATOR          | /              |
| PRODUCTION 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

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|  |  |
|--|--|
| Operator<br>Yates Petroleum Corporation  |  |
| Address<br>207 South 4th Street - Artesia, NM 88210  |  |
| Reason(s) for filing (Check proper box)<br>New Well <input type="checkbox"/> Change in Transporter of:<br>Recompletion <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/><br>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

I. DESCRIPTION OF WELL AND LEASE

|   |               |  |  |                     |
|---|---------------|--|--|---------------------|
| Lease Name<br>Stonewall "DD" Com  | Well No.<br>1 | Pool Name, including Formation<br>Burton Flat Morrow | Kind of Lease<br>State, Federal or Fee | Lease No.<br>K-3402 |
| Location<br>Unit Letter N ; 660 Feet From The South Line and 1980 Feet From The East West |               |  |  |                     |
| Line of Section 20 Township 20S Range 28E, NMPM, Eddy County                              |               |  |  |                     |

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|   |  |            |             |             |                                   |                  |
|---|--|------------|-------------|-------------|-----------------------------------|------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/><br>Navajo Crude Oil Purchasing Company   | Address (Give address to which approved copy of this form is to be sent)<br>No. Freeman Ave. - Artesia, NM 88210 |            |             |             |                                   |                  |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/><br>Transwestern Pipeline Company | Address (Give address to which approved copy of this form is to be sent)<br>P. O. Box 2521 - Houston, TX 77001   |            |             |             |                                   |                  |
| If well produces oil or liquids,<br>give location of tanks.   | Unit<br>N  | Sec.<br>20 | Twp.<br>20S | Rge.<br>28E | Is gas actually connected?<br>Yes | When<br>10-11-76 |

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

III. COMPLETION DATA

|  |                                       |          |                           |          |                             |           |            |             |
|--|---------------------------------------|----------|---------------------------|----------|-----------------------------|-----------|------------|-------------|
| Designate Type of Completion - (X)             | Oil Well                              | Gas Well | New Well                  | Workover | Deepen                      | Plug Back | Same Resv. | Diff. Resv. |
|  |                                       | X        | X                         |          | X                           |           |            | X           |
| Date Spudded<br>12-7-73                        | Date Compl. Ready to Prod.<br>9-27-76 |          | Total Depth<br>11514'     |          | P.B.T.D.<br>11268'          |           |            |             |
| Elevations (DF, RKB, RT, GR, etc.)<br>3265' KB | Name of Producing Formation<br>Morrow |          | Top Oil/Gas Pay<br>11044' |          | Tubing Depth<br>11024'      |           |            |             |
| Perforations<br>11044-11050'                   |                                       |          |                           |          | Depth Casing Shoe<br>11409' |           |            |             |
| TUBING, CASING, AND CEMENTING RECORD           |                                       |          |                           |          |                             |           |            |             |
| HOLE SIZE                                      | CASING & TUBING SIZE                  |          | DEPTH SET                 |          | SACKS CEMENT                |           |            |             |
| 17 1/2"  | 13-3/8"                               |          | 331'                      |          | 200                         |           |            |             |
| 12 1/4"  | 9-5/8"                                |          | 2760'                     |          | 1700                        |           |            |             |
| 8-3/4"   | 5-1/2"                                |          | 11409'                    |          | 700                         |           |            |             |
|  | 2-7/8"                                |          | 11024'                    |          |                             |           |            |             |

IV. 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 | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
| Actual Prod. During Test        | Oil-Bbls.       | Water-Bbls.                                   | Gas-MCF    |

GAS WELL

|   |                           |                                   |                       |
|---|---------------------------|-----------------------------------|-----------------------|
| Actual Prod. Test-MCF/D<br>240                    | Length of Test<br>5 hrs   | Bbls. Condensate/MMCF<br>TSTM     | Gravity of Condensate |
| Testing Method (pilot, back pr.)<br>Back Pressure | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in)<br>1200 | Choke Size<br>3/16    |

V. 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.

Eddie M. Mahfood

Eddie M. Mahfood - Engineer

10-11-76

(Date)

OIL CONSERVATION COMMISSION

APPROVED NOV 2 1976

BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

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.

NEW MEXICO OIL CONSERVATION COMMISSION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

AIR MAIL

NOTICE OF GAS CONNECTION

DATE October 29, 1976

This is to notify the Oil Conservation Commission that connection  
for the purchase of gas from the Yates Petroleum Corp. Stonewall "DD" Com.  
Operator Lease  
Well #1 - Unit Letter \* 20-20S-28E \* Burton Flat Transwestern  
Well Unit S.T.R. Pool Name of purchaser  
~~\*Unknown~~ Eddy County (Morrow)  
was made on Oct. 14, 1976

Transwestern Pipeline Company

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NOV 1 1976

O. C. C.  
ARTESIA. OFFICE



H. N. Aicklen

Representative

Supervisor Gas Purchase Contract Administration  
Title

cc: Operator  
Oil Conservation Commission - Santa Fe