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| LAND OFFICE            |     |  |  |
| TRANSPORTER            | OIL |  |  |
|                        | GAS |  |  |
| OPERATOR               |     |  |  |
| PRORATION OFFICE       |     |  |  |

NEW MEXICO OIL CONSERVATION COMMISS  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

|  |   |
|--|---|
| Operator<br>HNG Oil Company                  |   |
| Address<br>P. O. Box 2267, Midland, Texas    |   |
| 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"/> |

If change of ownership give name and address of previous owner \_\_\_\_\_  
THIS WELL HAS BEEN PLACED IN THE POOL  
DESIGNATED BELOW. IF YOU DO NOT CONCUR  
NOTIFY THIS OFFICE.

|   |  |               |   |  |                      |
|---|--|---------------|---|--|----------------------|
| Lease Name<br>Wilson 21 Federal   |  | Well No.<br>5 | Pool Name, including Formation<br>Comanche Stateline<br>Tansill Yates R-16328 | Kind of Lease<br>State, Federal or Fee Federal | Lease No.<br>NM23199 |
| Location  |  |               |   |  |                      |
| Unit Letter F ; 1980 Feet From The West Line and 2000 Feet From The North |  |               |   |  |                      |
| Line of Section 21 Township 26S Range 36E , NMPM, Lea County              |  |               |   |  |                      |

|  |           |  |             |             |  |
|--|-----------|--|-------------|-------------|--|
| 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) |             |             |  |
| Basin, Inc.  |           | Box 2297, Midland, Texas 79702   |             |             |  |
| 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 Company  |           | Box 1492, El Paso, Texas 79978   |             |             |  |
| If well produces oil or liquids, give location of tanks.   | Unit<br>N | Sec.<br>21   | Twp.<br>26S | Rge.<br>36E | Is gas actually connected? When<br>Yes 1-27-80 |

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

|  |  |                          |          |                            |          |                   |           |             |              |
|--|--|--------------------------|----------|----------------------------|----------|-------------------|-----------|-------------|--------------|
| Designate Type of Completion - (X)             |  | Oil Well<br>X            | Gas Well | New Well<br>X              | Workover | Deepen            | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded<br>1-22-79                        | Date Compl. Ready to Prod.<br>1-23-80        | Total Depth<br>3800      |          | P.B.T.D.<br>RBP at 3530'   |          |                   |           |             |              |
| Elevations (DF, RKB, RT, GR, etc.)<br>2927' GR | Name of Producing Formation<br>Tansill Yates | Top Oil/Gas Pay<br>3188' |          | Tubing Depth<br>3344'      |          |                   |           |             |              |
| Perforations<br>3215-3454                      |  |                          |          | Depth Casing Shoe<br>3775' |          |                   |           |             |              |
| TUBING, CASING, AND CEMENTING RECORD           |  |                          |          |                            |          |                   |           |             |              |
| HOLE SIZE                                      |  | CASING & TUBING SIZE     |          | DEPTH SET                  |          | SACKS CEMENT      |           |             |              |
| 11"  |  | 8-5/8"                   |          | 1419                       |          | 600 HLW & 250 C1C |           |             |              |
| 7-7/8"   |  | 5-1/2"                   |          | 3775                       |          | 450 HLW & 225 C1H |           |             |              |

|  |                        |   |  |  |
|--|------------------------|---|--|--|
| Date First New Oil Run To Tanks<br>1-27-80 |                        | Date of Test<br>1-28-80                 | Producing Method (Flow, pump, gas lift, etc.)<br>Flowing |  |
| Length of Test<br>24 Hours                 | Tubing Pressure<br>220 | Casing Pressure<br>130-No Choke-open 2" | Choke Size<br>3/4  |  |
| Actual Prod. During Test<br>264            | Oil-Bbls.<br>264       | Water-Bbls.<br>12                       | Gas-MCF<br>15  |  |

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

VI. 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.

Betty A. Gildon  
(Signature) Betty A. Gildon  
Regulatory Clerk  
(Title)  
2/4/80  
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 4 1980, 19\_\_\_\_

BY [Signature]

TITLE SUPERVISOR DISTRICT

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.

Superseding Form C-104 must be filed for each well to maintain