

P. O. BOX 2008  
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                           |             |
|---------------------------|-------------|
| CO. OF INTERESTED PARTIES |             |
| DISTRIBUTION              |             |
| SANTA FE                  |             |
| FILE                      |             |
| U.S.O.B.                  |             |
| LAND OFFICE               |             |
| TRANSPORTER               | OIL         |
|                           | NATURAL GAS |
| OPERATOR                  |             |
| PRODUCTION OFFICE         |             |

Operator Yates Petroleum Corporation

Address 207 South 4th St., Artesia, NM 88210

Reason(s) for filing (Check proper box)

New Well ☐  
Recompletion ☐  
Change in Ownership ☐Change in Transporter of:  
Oil ☐  
Casinghead Gas ☐Dry Gas ☐  
Condensate ☐

Other (Please explain)

Gas Connection.

If change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                                                                               |               |                                                                |                                                    |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------------------------------------------|----------------------------------------------------|-----------------------|
| Lease Name<br>Howe TG Federal                                                                                                                                                                                 | Well No.<br>1 | Pool Name, including Formation<br><del>Howe</del> Bone Springs | Kind of Lease<br>State, Federal or Free<br>Federal | Lease No.<br>NM 15920 |
| Location<br>Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1830</u> Feet From The <u>West</u><br>Line of Section <u>30</u> Township <u>18S</u> Range <u>34E</u> , NMPM, Lea County |               |                                                                |                                                    |                       |

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                                                     |                                                                                                        |            |             |             |                                   |                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------|-------------|-------------|-----------------------------------|-----------------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br>Navajo Crude Oil Purchasing Co. | Address (Give address to which approved copy of this form is to be sent)<br>Box 159, Artesia, NM 88210 |            |             |             |                                   |                       |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>Conoco, Inc.            | Address (Give address to which approved copy of this form is to be sent)<br>Box 460, Hobbs, NM 88240   |            |             |             |                                   |                       |
| If well produces oil or liquids,<br>give location of tanks.                                                                                         | Unit<br>K                                                                                              | Sec.<br>30 | Twp.<br>18s | Rge.<br>34e | Is gas actually connected?<br>Yes | When<br>July 30, 1982 |

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 | Gas Well        | New Well | Workover | Deepen            | Plug Back | Same Res'y. | Diff. Res'y. |
| Date Spudded                       | Date Comp. Ready to Prod.   |          | Total Depth     |          |          | P.B.T.D.          |           |             |              |
| Elevations (DF, RKB, RT, CR, etc.) | Name of Producing Formation |          | Top Oil/Gas Pay |          |          | Tubing Depth      |           |             |              |
| Perforations                       |                             |          |                 |          |          | Depth Casing Shoe |           |             |              |

## TUBING, CASING, AND CEMENTING RECORD

|           |                      |           |              |
|-----------|----------------------|-----------|--------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|           |                      |           |              |
|           |                      |           |              |
|           |                      |           |              |

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)

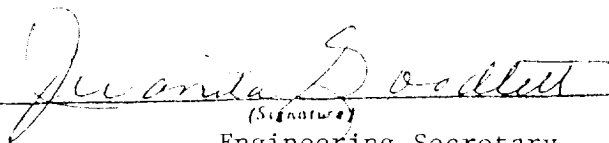
|                                 |                 |                                               |            |
|---------------------------------|-----------------|-----------------------------------------------|------------|
| Date First New Oil Run To Tanks | Date of Test    | Producing Method (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          | Length of Test            | Bbls. Condensate/MCF      | 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 Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

  
(Signature)  
Engineering Secretary(Title)  
8-30-82

(Date)

## OIL CONSERVATION DIVISION

APPROVED 1982, 19BY Juanita D. O'ConnellTITLE Request for Allowable and Authorization to Transport Oil and Natural Gas

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.

Only Sections I, II, III, and VI for changes of owner well or number, or transporter, or other such change of condition.

Separate Form O-104 must be filed for each pool in multiple completion wells.