

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                       |  |
|-----------------------|--|
| NO. OF COPIES DESIRED |  |
| DISTRIBUTION          |  |
| SANTA FE              |  |
| FILE                  |  |
| U.S.O.B.              |  |
| LAND OFFICE           |  |
| TRANSPORTER           |  |
| OIL                   |  |
| GAS                   |  |
| OPERATOR              |  |
| PRODUCTION OFFICE     |  |
| Operator              |  |

Exxon Corporation

Address  
P. O. Box 1600, Midland, Texas 79702

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"/> |
| Change in Ownership | <input type="checkbox"/>            | Casinghead Gas            | <input type="checkbox"/> |
|                     |                                     | Dry Gas                   | <input type="checkbox"/> |
|                     |                                     | Condensate                | <input type="checkbox"/> |

**CASINGHEAD GAS MUST NOT BE  
FLAMED AFTER 7/1/84  
UNLESS AN EXCEPTION TO R-4070  
IS OBTAINED.**

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             | Lease No. |
| New Mexico DL State | 5             | Cruz-Delaware                  | State, Federal or Foreign | V-732     |
| Location            |               |                                |                           |           |
| Unit Letter         | J             | 1980 Feet From The             | South                     | Line and  |
| 1650                | Feet From The | East                           |                           |           |
| Line of Section     | 18            | Township                       | 23S                       | Range     |
| 33E                 | NMPM,         | Lea                            | County                    |           |

## III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                  |                                                                          |      |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------|
| 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) |      |
| Permian Corporation                                                                                              | P. O. Box 1183, Houston, Texas 77001                                     |      |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>    | Address (Give address to which approved copy of this form is to be sent) |      |
| If well produces oil or liquids, give location of tanks.                                                         | Unit                                                                     | Sec. |
|                                                                                                                  | J                                                                        | 18   |
|                                                                                                                  | 23S                                                                      | 33E  |
| Is gas actually connected?                                                                                       | when                                                                     |      |
| Flare                                                                                                            |                                                                          |      |

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

## IV. COMPLETION DATA

|                                       |                             |                 |              |          |        |           |            |             |
|---------------------------------------|-----------------------------|-----------------|--------------|----------|--------|-----------|------------|-------------|
| Designate Type of Completion - (X)    | Oil Well                    | Gas well        | New Well     | Workover | Deepen | Plug Back | Same Resv. | Diff. Resv. |
| X                                     | X                           |                 | X            |          |        |           |            |             |
| Date Spudded                          | Date Compl. Ready to Prod.  | Total Depth     | P.B.T.D.     |          |        |           |            |             |
| 3-22-84                               | 5-4-74                      | 5320            |              |          |        |           |            |             |
| Elevations (DF, R.I.B., RT, CR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth |          |        |           |            |             |
| 3701 GR                               | Delaware                    | 5110            | 5056'        |          |        |           |            |             |
| Perforations                          | Depth Casing Shoe           |                 |              |          |        |           |            |             |
| 5110-5144                             |                             |                 |              |          |        |           |            |             |

## TUBING, CASING, AND CEMENTING RECORD

|           |                      |           |                      |
|-----------|----------------------|-----------|----------------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT         |
| 12 1/4"   | 8 5/8"               | 691'      | 550 sx ClC           |
| 7 7/8"    | 5 1/2"               | 5319'     | 600 sx ClC           |
|           |                      |           | 1600 sx Trinity Lite |

## 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 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.) |            |
| 4-26-84                         | 5-12-84         | Pump                                          |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
| 24 hr.                          |                 |                                               |            |
| Actual Prod. During Test        | Oil - Bbls.     | Water - Bbls.                                 | Gas - MCF  |
|                                 | 94              | 106                                           | 67         |

## GAS WELL

|                                   |                           |                           |                       |
|-----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D         | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
|                                   |                           |                           |                       |
| Testing Method (spiral, 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 Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

*Melba Knippling*  
(Signature)

Unit Head

May 23, 1984

## OIL CONSERVATION DIVISION

APPROVED MAY 28 1984, 19BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 11.1.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 11.1.

All sections of this form must be filled out completely for wells able to new and re-completed wells.

Fill out only sections I, II, III, and VI for changes of owner, well name or number, or transportation of other such change of conditions.

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

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MAY 25 1984  
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