

## OIL CONSERVATION DIVISION

P. O. BOX 2000

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                        |     |
|------------------------|-----|
| NO. OF SPILLS REPORTED |     |
| DISTRIBUTION           |     |
| SANTA FE               |     |
| FILE                   |     |
| U.S.O.B.               |     |
| LAND OFFICE            |     |
| TRANSPORTER            | OIL |
|                        | GAS |
| OPERATOR               |     |
| REGISTRATION OFFICE    |     |

Operator  
HIGHLAND PRODUCTION COMPANYAddress  
P. O. Box 6326, Odessa, Texas 79767-6326Reason(s) for filing (Check proper box) Other (Please explain)  
New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐ Change of operator  
Recompletion ☐ Casinghead Gas ☐ Condensate ☐  
Change in Ownership ☐If change of ownership, give name and address of previous owner operator  
Lyco Energy Corporation, 12770 Coit, Suite 615, Dallas, Texas 75251

## II. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                   |               |                                                        |                                                    |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------|----------------------------------------------------|-----------------------|
| Lease Name<br>Amoco Federal                                                                                                                       | Well No.<br>1 | Pool Name, including Formation<br>North Mason Delaware | Kind of Lease<br>Federal<br>State, Federal or Free | Lease No.<br>NM 27467 |
| Location<br>Unit Letter J : 2004 Feet From The S Line and 2004 Feet From The East<br>Line of Section 8 Township 26-S Range 32-E, 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"/><br>The Permian Corporation            | Address (Give address to which approved copy of this form is to be sent)<br>P. O. Box 3119, Midland, Texas 79702 |           |            |            |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>Phillips Petroleum Company | Address (Give address to which approved copy of this form is to be sent)<br>4001 Penbrook, Odessa, Texas 79762   |           |            |            |
| If well produces oil or liquids, give location of tanks.                                                                                               | Unit<br>J                                                                                                        | Sec.<br>8 | Twp.<br>26 | Rge.<br>32 |
|                                                                                                                                                        | Is gas actually connected?                                                                                       |           | When       |            |
|                                                                                                                                                        | No                                                                                                               |           |            |            |

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 Res'ty. | Diff. Res'ty. |
| Date Spudded                         | Date Compl. Ready to Prod.  |          | Total Depth     |          |        | P.B.T.D.          |              |               |
| Elevations (DF, RKB, RT, GR, 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      |              |               |
|                                      |                             |          |                 |          |        |                   |              |               |
|                                      |                             |          |                 |          |        |                   |              |               |
|                                      |                             |          |                 |          |        |                   |              |               |

## V. 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            |

## 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.

HIGHLAND PRODUCTION COMPANY

Marvin L. Smith (Signature)

President

(Title)

September 24, 1985

(Date)

## OIL CONSERVATION DIVISION

APPROVED OCT 4 - 1985, 19

BY JOURNAL SIGNER BY JOHN PERSON

DISTRICT SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepens well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 1104.

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 name, well name or number, or transporter or other such change of condition.

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