<u>District I</u>

1625 N. French Dr., Hobbs, NM 88240

District II

 $1301~\mathrm{W}.$  Grand Ave., Artesia, NM 88210

<u>District Ⅲ</u>

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM

87505

State of New Mexico

Form C-101

Permit 10231

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

# APPLICATION FOR PERMIT TO DRILL

| LYNX PETROLEUM CONSULT              | OGRID Number<br>13645      |          |
|-------------------------------------|----------------------------|----------|
| PO Box 1708<br>Hobbs, NM 88241-1708 | API Number<br>30-041-20914 |          |
| Property Code                       | Property Name              | Well No. |
| 34784                               | FRITO 11                   | 001      |

#### **Surface Location**

| UL or Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County    |
|-----------|---------|----------|-------|---------|-----------|----------|-----------|----------|-----------|
| 0         | 11      | 07S      | 33E   | 0       | 330       | S        | 2310      | E        | Roosevelt |

#### **Proposed Pools**

## CHAVEROO; PERMO PENN, NORTH 12020

| Work Type | Well Type      | Cable/Rotary | Lease Type | Ground Level Elevation |
|-----------|----------------|--------------|------------|------------------------|
| New Well  | OIL            |              | Private    | 4354                   |
| Multiple  | Proposed Depth | Formation    | Contractor | Sprud Date             |
| N         | 8500           | Bough        |            | 06/15/2005             |

## **Proposed Casing and Cement Program**

| Туре | Hole Size | Casing Size | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Surf | 17.5      | 13.375      | 48               | 400           | 400             | 0             |
| Int1 | 11        | 8.625       | 32               | 3500          | 1025            | 0             |
| Prod | 7.875     | 5.5         | 17               | 8500          | 735             | 3500          |

## Proposed Blowout Prevention Program

| Туре    | Working Pressure | Test Pressure | Manufacturer |
|---------|------------------|---------------|--------------|
| Annular | 3000             | 3000          |              |

|                       | he information given above is true<br>est of my knowledge and belief. | Elect        |
|-----------------------|---|--------------|
| Electronically Signed | By: Andrea Scott  | Title        |
| Title: Manager        |   | App          |
| Date: 04/22/2005      | Phone: 505-392-6950   | Cond<br>Ther |

| OIL CONSERVA  | ATION DIVISION              |
|---|-----------------------------|
| Electronically Approved By:                             | Paul Kautz                  |
| Title: Geologist  |                             |
| Approval Date: 04/27/2005                               | Expiration Date: 04/27/2006 |
| Conditions of Approval:<br>There are conditions. See At | tached.                     |