District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District IJI
1000 Rio Brazos Rd., Aztec, NM 87410
District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101

# APPLICATION FOR PERMIT TO DRILL

| Texakoma Oil and Gas Co | Operator Name and Address Orporation | OGRID Number 22521 |
|-------------------------|--------------------------------------|--------------------|
| Dallas, TX 75240        | 5400 LBJ Freeway<br>Dallas, TX 75240 |                    |
| Property Code           | Property Name                        | Well No.           |
| 30705 LA PLATA 14       |                                      | 001                |

#### **Surface Location**

| UL or Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County   |
|-----------|---------|----------|-------|---------|-----------|----------|-----------|----------|----------|
| D         | 14      | 31N      | 13W   |         | 722       | N        | 748       | W        | San Juan |

#### **Proposed Pools**

# BASIN FRUITLAND COAL (GAS) 71629

| Work Type<br>New Well | Well Type<br>Gas    | Cable/Rotary             | Lease Type Private | Ground Level Elevation 5672 |
|-----------------------|---------------------|--------------------------|--------------------|-----------------------------|
| Multiple<br>N         | Proposed Depth 2200 | Formation Fruitland Coal | Contractor         | Spud Date<br>11/10/2002     |

#### **Proposed Casing and Cement Program**

| Type | Hole Size | Casing Size | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Surf | 8.75      | 7           | 20               | 165           | 60              | 0             |
| Prod | 6.25      | 4.5         | 10.5             | 2200          | 275             | 0             |

# Casing/Cement Program: Additional Comments

THE WELL WILL BE LOGGED AND PRODUCTION CASING CEMENTED TO SURFACE. THE POTENTIALLY PRODUCTIVE FRUITLAND COAL INTERVAL(S) WILL BE PERFORATED AND STIMULATED TO ESTABLISH PRODUCTION.

# **Proposed Blowout Prevention Program**

| Туре | Working Pressure | Test Pressure | Manufacturer |
|------|------------------|---------------|--------------|
|      | 2000             | 1000          | REGAN        |

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I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Tom Sprinkle

Title: Drilling Manager

Date: 10/25/2002 Phone: 972-701-9106

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date: Expiration Date: 10/28/2002 10/28/2003

Conditions of Approval: No Conditions

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# State of New Mexico Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

### WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number<br>30-45-31244 | Pool Name BASIN FRUITLAND COAL (GAS) | Pool Code<br>71629 |
|---------------------------|--------------------------------------|--------------------|
| Property Code             | Property Name                        | Well No.           |
| 30705                     | LA PLATA 14                          | 001                |
| OGRID No.                 | Operator Name                        | Elevation          |
| 22521                     | Texakoma Oil and Gas Corporation     | 5672               |

#### **Surface And Bottom Hole Location**

| UL or Lot | Section 14 | Township 31N | Range<br>13W | Lot Idn | Feet From 722 | N/S Line | Feet From<br>748 | E/W Line<br>W | County<br>San Juan |
|-----------|------------|--------------|--------------|---------|---------------|----------|------------------|---------------|--------------------|
|           | ed Acres   | Joint or     | Infill       | Consoli | dation Code   |          | Order            | No.           |                    |

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#### **OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Tom Sprinkle

Title: Drilling Manager

Date: 10/25/2002

#### SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Electronically Signed By: Gerald Huddleston

Date of Survey: 10/15/2002 Certificate Number: 6844 Form C-102

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