

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|--|---|
| ¹ Operator name and Address Cross Timber Operating Company 6001 US Hwy 64, Farmington. New Mexico | | ² OGRID Number 167067 |
| | | ³ Reason for Filing Code New Well |
| ⁴ API Number 30 - 0 45-29683 | ⁵ Pool Name Basin Dakota | ⁶ Pool Code 71599 |
| ⁷ Property Code | ⁸ Property Name Canyon | ⁹ Well Number 1E |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|--------------------|
| UI or lot no. G | Section 10 | Township 25 N | Range 11 W | Lot Idn | Feet from the 1850 | North/South Line North | Feet from the 1840 | East/West line East | County San Juan |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|--------------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|------------------------|--|---|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| UI or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
| | | | | | | | | | |
| ¹² Lse Code | ¹³ Producing Method Code Flowing | ¹⁴ Gas Connection Date 11/07/98 | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| | | | | |
|---------------------------------|--|-------------------|-------------------|--|
| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ POD | ²¹ O/G | ²² POD ULSTR Location and Description |
| 007057 | El Paso Natural Gas P.O. Box 1492 El Paso, Texas 79978 | 2 6 2 2 5 0 3 | G | |
| | | | | |
| 009018 | Giant Refinery Bloomfield, New Mexico 87413 | 2 8 2 2 5 0 2 | O | RECEIVED NOV 20 1998 OIL CON. DIV. |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|------------------------------------|--|
| ²³ POD 2 8 2 2 5 0 4 | ²⁴ POD ULSTR Location and Description |
|------------------------------------|--|

V. Well Completion Data

| | | | | | |
|-------------------------------------|--|--------------------------------|--|---|---------------------------|
| ²⁵ Spud Date 10/01/98 | ²⁶ Ready Date 11/07/98 | ²⁷ TD 6,166 | ²⁸ PBTD 6,124 | ²⁹ Perforations 5,842'-5,972' | ³⁰ DHC, DC, MC |
| ³¹ Hole Size 12-1/4" | ³² Casing & Tubing Size 8-5/8" | ³³ Depth Set 314 | ³⁴ Sacks Cement 300 sx "B", w/2%CaCl2 &1/4 #/sx Celloflake | | |
| 7-7/8" | 4-1/2" | 6166 | 1st 600 sx "B" tailed in w/ 160 sx "B" | | |
| | | | 2nd 325 sx "B", tailed in w/100 sx "B" | | |
| | 2-3/8" | 5,944' | | | |

VI. Well Test Data

| | | | | | |
|----------------------------------|---------------------------------|-------------------------------------|-------------------------------------|---|---|
| ³⁵ Date New Oil | ³⁶ Gas Delivery Date | ³⁷ Test Date 11/07/98 | ³⁸ Test Length 24 hrs | ³⁹ Tbg. Pressure 120 psig | ⁴⁰ Csg. Pressure 320 psig |
| ⁴¹ Choke Size 3/8" | ⁴² Oil | ⁴³ Water 36 | ⁴⁴ Gas 421 MCF | ⁴⁵ AOF 421 MCF | ⁴⁶ Test Method Flowing |

| | | | |
|--|---------------------|---|--|
| ⁴⁷ I hereby certify that the rules 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. | | OIL CONSERVATION DIVISION 37.8 SUPERVISOR DISTRICT #3 | |
| Signature: <i>Loren W Fothergill</i> | | Approved by: | |
| Printed name: Loren W Fothergill | | Title: | |
| Title: Production Engineer | | Approval Date: DEC 14 1998 | |
| Date: 11/16/98 | Phone: 505 632 5200 | | |

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

| | | | |
|-----------------------------|--------------|-------|------|
| Previous Operator Signature | Printed Name | Title | Date |
| | | | |