

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-101

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

|  |                                     |  |
|--|-------------------------------------|--|
| <sup>1</sup> Operator Name and Address<br>Cross Timbers Operating Company<br>3000 North Garfield, Suite 175<br>Midland, TX 79705 |                                     | <sup>2</sup> GRID Number<br>005380         |
|  |                                     | <sup>3</sup> API Number<br>30 - 0 25-27714 |
| <sup>4</sup> Property Code<br>018307   | <sup>5</sup> Property Name<br>Dutch | <sup>6</sup> Well No.<br>1                 |

<sup>7</sup>Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West Line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| H             | 5       | 20S      | 38E   |         | 2310          | North            | 990           | East           | Lea    |

<sup>8</sup>Proposed Bottom Hole Location If Different From Surface

| UL or lot no.  | Section | Township | Range | Lot Idn | Feet from the                 | North/South line | Feet from the | East/West Line | County |
|--|---------|----------|-------|---------|-------------------------------|------------------|---------------|----------------|--------|
| <sup>9</sup> Proposed Pool 1<br>West Nadine Drinkard |         |          |       |         | <sup>10</sup> Proposed Pool 2 |                  |               |                |        |

|                                   |                                      |                                     |                                    |  |
|-----------------------------------|--------------------------------------|-------------------------------------|------------------------------------|--|
| <sup>11</sup> Work Type Code<br>A | <sup>12</sup> Well Type Code<br>O    | <sup>13</sup> Cable/Rotary          | <sup>14</sup> Lease Type Code<br>P | <sup>15</sup> Ground Level Elevation<br>3589 |
| <sup>16</sup> Multiple<br>Yes     | <sup>17</sup> Proposed Depth<br>7100 | <sup>18</sup> Formation<br>Drinkard | <sup>19</sup> Contractor           | <sup>20</sup> Spud Date                      |

<sup>21</sup>Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 12-1/4"   | 8-5/8"      | 24#                | 1500          | 750             | Circ to surf  |
| 7-7/8"    | 5-1/2"      | 15.5# & 17#        | 7150          | 620             | 3530          |
|           |             |                    |               |                 |               |
|           |             |                    |               |                 |               |
|           |             |                    |               |                 |               |

<sup>22</sup>Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Rig up pulling unit. Install double ram BOP. Pull rods, pump, and tubing.
  2. Fish 25' piece of tubing out of well.
  3. Drill out cement cap and CIBP @ 6300' to open existing Drinkard perforations 6887-7067'.
  4. Run tubing, rods and pump.
- Will DHC West Nadine Paddock Blinebry (47400) and West Nadine Drinkard (47505) per Administrative Order DHC-1687.

Permit Expires 1 Year From Approval  
Date 11/07/97

Adding

<sup>23</sup>I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Janice Courtney

11/07/97

Title:

Regulatory Specialist

915/682-8873

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT I SUPERVISOR

Title:

Approval Date:

11/07/97

Expiration Date: