

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
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

SAN JUAN

Form C-104  
Revised October 18, 19  
Instructions on ba  
Submit to Appropriate District O  
5 Copies

FEB 14 2000

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Cross Timbers Operating Company 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401		<sup>2</sup> OGRID Number 167067	
<sup>4</sup> API Number 30-0 45-11782		<sup>5</sup> Pool Name Undesignated Gallup	
<sup>7</sup> Property Code 022608		<sup>8</sup> Property Name Florance	
		<sup>9</sup> Well Number #68	

II. <sup>10</sup> Surface Location

UL or lot no. 0	Section 20	Township 27N	Range 08W	Lot. Idn	Feet from the 1,190	North/South Line South	Feet from the 2,510	East/West line East	County San Juan
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<sup>11</sup> Bottom Hole Location

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

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address
007057	El Paso Natural Gas PO Box 1492 El Paso, Texas 79978
009018	Giant Refinery Bloomfield, NM 87413

Needs 40 acre  
plat for  
WC 27N08W200;  
Gallup  
and use for oil  
well

<sup>20</sup> STR Location description

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description

V. Well Completion Data

<sup>25</sup> Spud Date 6/14/66	<sup>26</sup> Ready Date 2/3/00	<sup>27</sup> TD 7,460'	<sup>28</sup> PBTD 7,410'	<sup>29</sup> Perforations 6,408' - 6,596'	<sup>30</sup> DHC, DC, MC
<sup>31</sup> Hole Size 12-1/4"	<sup>32</sup> Casing & Tubing Size 8-5/8"	<sup>33</sup> Depth Set 1,003'	<sup>34</sup> Sacks Cement 350 sx C1 "B" w/2% CC		
7-7/8"	4-1/2"	7,460'	900 sx C1 C cmt		
	2-3/8" Tbg	6,504'			

VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure

Well File

REG

ENG

VP

*[Signature]* 2/14/00

8-14-00

Box 1980, Hobbs, NM 88241-1980  
District II  
811 S. 1st Street, Artesia, NM 88210-2834  
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-102  
Revised October 18, 199  
Instructions on bac  
Submit to Appropriate District O  
State Lease - 4 Copie  
Fee Lease - 3 Copie

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-11782	<sup>2</sup> Pool Code 96992	<sup>3</sup> Pool Name Undesignated Gallup
<sup>4</sup> Property Code 022608	<sup>5</sup> Property Name Florance	<sup>6</sup> Well Number #68
<sup>7</sup> OGRID No. 167067	<sup>8</sup> Operator Name Cross Timbers Operating Company	<sup>9</sup> Elevation 6,744'

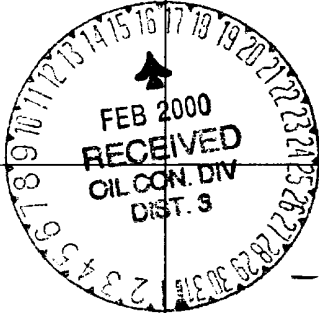
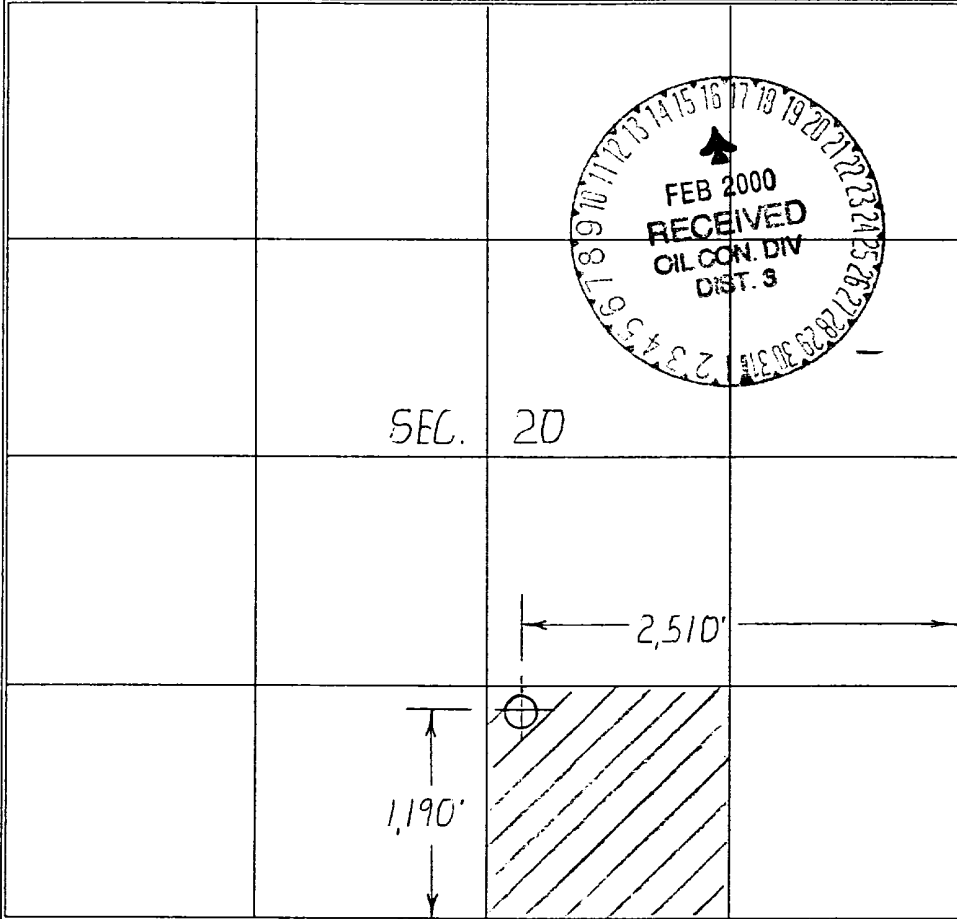
<sup>10</sup> Surface Location

UL or lot no. 0	Section 20	Township 27N	Range 08W	Lot. Idn	Feet from the 1,190'	North/South Line South	Feet from the 2,510'	East/West line East	County San Juan
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<sup>11</sup> 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>12</sup> Dedicated Acres 40 Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

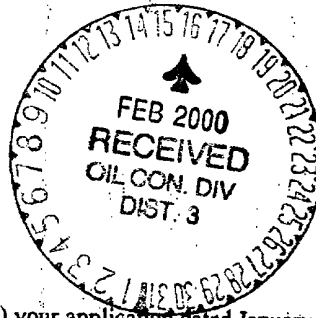
				<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
				Signature Jeffrey W. Patton Printed Name Production Engineer Title December 21, 1999 Date
				<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify 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.
				Date of Survey June 7, 1966 Signature and Seal of Professional Surveyer: ORIGINAL ON FILE ROBERT N. FARST #2463 Certificate Number

**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

January 14, 2000

Cross Timbers Oil Company  
810 Houston Street - Suite 2000  
Fort Worth, Texas 76102-6298  
Attention: George A. Cox

*Administrative Order NSL-4390*

Dear Mr. Cox:

Reference is made to the following: (i) your application dated January 3, 2000; and (ii) the New Mexico Oil Conservation Division's ("Division") records in Santa Fe: all concerning Cross Timbers Oil Company's ("Cross Timbers") request for a non-standard Gallup oil well location for the existing Florance Well No. 68 (API No. 30-045-11782), which was drilled in 1966 by Tenneco Oil Company and completed in the Basin-Dakota Pool at a gas well location considered to be standard at that time 1190 feet from the South line and 2510 feet from the East line (Unit O) of Section 20, Township 27 North, Range 8 West, NMPM, San Juan County, New Mexico.

It is our understanding that Cross Timbers intends to abandon the deeper Dakota gas producing interval and recompleat up-hole into the Gallup formation in order to test for oil production. The location of this well is considered to be unorthodox pursuant to Division Rule 104.B (1). Further, the SW/4 SE/4 of Section 20 is to be dedicated to this well in order to form a standard 40-acre oil spacing and proration unit for wildcat Gallup oil production.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

Further, all of Section 20 is a single Federal lease (United States Government Lease No. NM-03380) in which Cross Timbers is the leasehold operator within the Gallup interval; therefore, there are no effected offsets to the subject 40-acre tract other than Cross Timbers.

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox oil well location is hereby approved.

Sincerely,

Lori Wrotenberg  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec  
U. S. Bureau of Land Management - Farmington