

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  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 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. CROSS TIMBERS OPERATING COMPANY 3000 N. Garfield, Suite 175 Midland, Texas 79705		<sup>1</sup> OGRID Number 005380
		<sup>1</sup> API Number 30 - 0 25-33591
<sup>4</sup> Property Code 003355	<sup>4</sup> Property Name SEMGAU	<sup>4</sup> Well No. 615

<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
K	29	17S	33E		1900	South	2630	West	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

<sup>10</sup> Proposed Pool 2

Maljamar Grayburg San Andres

<sup>11</sup> Work Type Code	<sup>12</sup> Well Type Code	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code	<sup>15</sup> Ground Level Elevation
N	O	R	S	4,067'
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth	<sup>18</sup> Formation	<sup>19</sup> Contractor	<sup>20</sup> Spud Date
No	4,500'	San Andres	Not Selected	Approx 10-11-96

<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"	23#	400'	250	Surface
7-7/8"	5-1/2"	15.5#	4,500'	850	Surface

<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. Drill 12-1/4" hole to  $\pm 400'$ . Set 8-5/8" csg, circ cmt to surface.
2. Drill 7-7/8" hole to  $\pm 4,500'$ . Set 5-1/2" csg to TD, circ cmt to surface.

BOPE: 11" 3,000 psig, hydraulic operated double ram with 3,000 psig choke manifold.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

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

Signature:

*Bobby L. Smith*

Printed name:

Bobby L. Smith

Title:

Drilling Engineer

Date:

9-17-96

Phone:

(915) 682-8873

OIL CONSERVATION DIVISION

Approved by:

Title:

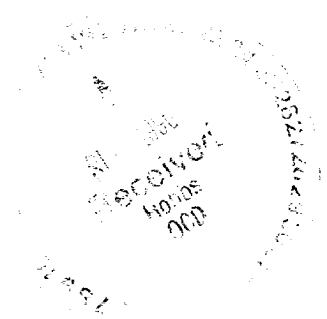
Approval Date:

SEP 20 1996

Expiration Date:

Conditions of Approval:

Attached ☐



DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Instruction on back  
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State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-33591</b>	Pool Code <b>43329</b>	Pool Name <b>Maljamar Grayburg San Andres</b>
Property Code <b>003355</b>	Property Name <b>Southeast Maljamar Grayburg San Andres Unit (SEMGSAU)</b>	Well Number <b>615</b>
OGRID No. <b>005380</b>	Operator Name <b>Cross Timbers Operating Company</b>	Elevation <b>4067'</b>

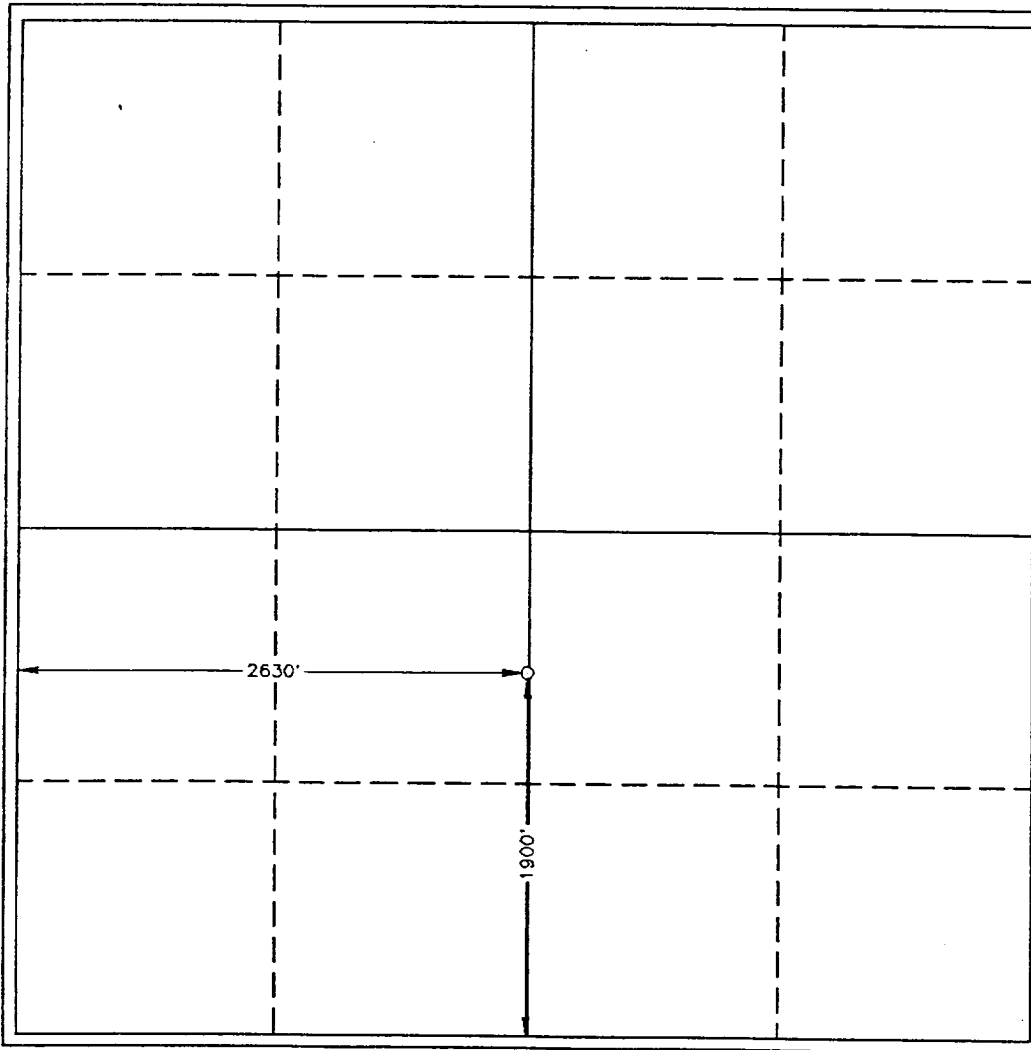
Surface Location

UL or lot No. <b>K</b>	Section <b>29</b>	Township <b>17 S</b>	Range <b>33 E</b>	Lot Idn	Feet from the <b>1900</b>	North/South line <b>South</b>	Feet from the <b>2630</b>	East/West line <b>West</b>	County <b>Lea</b>
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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
Dedicated Acres <b>40</b>	Joint or Infill <b>I</b>	Consolidation Code <b>U</b>	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

	<b>OPERATOR CERTIFICATION</b> <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i>  <b>Bobby L. Smith</b> Signature <b>Bobby L. Smith</b> Printed Name <b>Drilling Engineer</b> Title <b>(915) 682-8873</b> Date	
	<b>SURVEYOR CERTIFICATION</b> <i>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.</i>  <b>September 10, 1996</b> Date Surveyed <b>GARY L. JONES</b> Signature & Seal of Professional Surveyor <b>7977</b> Certificate No. 6370d <b>GARY L. JONES</b> 7977 BASIC SURVEYS	