

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>3</sup> OGRID Number 005380
<sup>4</sup> Property Code 003342	<sup>5</sup> Property Name Ollie J. Boyd	<sup>6</sup> API Number 30-025-33546
		<sup>7</sup> Well No. 8

<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
E	23	22S	37E		1650	North	560	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 Blinebry Oil & Gas					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3335'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 6000'	<sup>18</sup> Formation Blinebry	<sup>19</sup> Contractor Unknown	<sup>20</sup> Spud Date 9/2/96

<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"	24#	1125'	550	Surface
7-7/8"	5-1/2"	15.5# or 17#	6000'	2000	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 1125' w/Native mud fresh wtr base.
  2. Set & cmt 8-5/8", 24#, J-55 csg w/550 sks @ 1125'.
  3. Drill 7-7/8" hole to 6000' using 10# brine, salt gel & starch. No open hole electric logs will be run.
  4. Set & cmt 5-1/2", 15.5# or 17#, J-55 csg @ 6000' TD w/1500 sks. Cmt job will be a two stage job. DV tool set @ 3750'. Stage 1-800 sks. Stage 2-1200 sks. (Cmt Vol may vary & will be calculated with fluid caliper).
- BOP: 11", 3000 psi, hydraulically operated double ram (1 pipe ram & 1 blind ram).  
Rotating head.

<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:

8/19/96

Phone:

(915) 682-8873

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway