

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

Operator Name and Address. CROSS TIMBERS OPERATING COMPANY P. O. Box 52070 Midland, Texas 79710-2070		OGRID Number 005380
Property Code 003345	Property Name Christmas	API Number 30 - 025-29048
		Well No. 2

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	7	20S	38E		380	North	420	East	Lea

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
Proposed Pool 1 Monument Tubb (47090)					Proposed Pool 2				

Work Type Code P	Well Type Code O	Cable/Rotary	Lease Type Code P	Ground Level Elevation 3,567.5'
Multiple No	Proposed Depth 6,615'	Formation 6,356'	Contractor	Spud Date 12/95

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	1,506'	725'	Surface
7-7/8"	5-1/2"	15.5 & 17	7,498'	1,470'	500'

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 workover rig. Install manual double ram (Wind & pipe) BOP.
2. Cement squeeze existing Blinbry perfs fr/5848'-72'. Drill out cmt sqz & test.
3. Pull RBP @ 6565'.
4. Set CIBP w/20' cement cap @ 6635' over old Drinkard perfs top @ 6654'.
5. Perforate Tubb fr/6460'-6552'.
6. Acidize Tubb perfs w/2000 gals 15% NEFE HCL acid w/BS. Swab test.
7. Frac Tubb perfs w/approximately 33,000 gals + 150,000# 16/30 sand. Swab test.
8. Run production tubing. Complete flowing or on pump as needed.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Ray F. Martin

Printed name:

Ray F. Martin

Title:

Operations Engineer

Date:

4-11-96

Phone:

(915) 532-0273

OIL CONSERVATION DIVISION

Approved by: [Signature]

Title:

Approval Date:

APR 22 1996

Expiration Date:

Conditions of Approval:

Attached ☐