

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

¹ Operator Name and Address Cross Timbers Operating Company 3000 N. Garfield, Suite 175 Midland, Texas 79705		² OGRID Number 005380
		³ API Number 30 - 025-07731 27865
⁴ Property Code 003353	⁵ Property Name McCallister	⁶ Well No. 4

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
N	5	20S	38E		660	South	1930	West	Lea

⁸Proposed 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
⁹ Proposed Pool 1 West Nadine Tubb					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P Multiple Yes	¹² Well Type Code M	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3,570.5'
	¹⁶ Proposed Depth 6750	¹⁷ Formation Tubb	¹⁸ Contractor	¹⁹ Spud Date 11/97

²⁰Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	54.5	20		
12-1/4"	8-5/8"	24#	1550	765sx	Circ to surf
7-7/8"	5-1/2"	15.5 & 17#	7100	2575sx	2500'

²¹Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present production zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Rig up pulling unit. POH w/rods & pmp. Install double ram BOP. POH w/tubing.
2. Drill out CIBP @ 6,550'.
3. Perforate Tubb.
4. Acidize Tubb fr/6,458'-6,592' w/2,000 gals & frac w/34,500 gals x-linked gel carrying 115,000# sand.
5. Run tbg, rods & pmp.

Will DHC current Nadine Paddock Blinbry, West (47400) & West Nadine Tubb (47530). C107-A to DHC filed on 10/03/97.

Approval for workover only -- CANNOT produce until Downhole commingling received for Santa Fe.

²²I 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

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY CHRIS WILLIAMS

Title: DISTRICT SUPERVISOR

Approval Date: 11/1/97

Expiration Date: