

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

Operator Name and Address Cross Timbers Operating Company 3000 North Garfield, Suite 175 Midland, TX 79705		OGRID Number 005380
		API Number 30 - 0 25-27668
Property Code 018306	Property Name Dewey	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
G	5	20S	38E		2310	North	2310	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 West Nadine Drinkard					Proposed Pool 2				

Work Type Code A	Well Type Code O	Cable/Rotary	Lease Type Code P	Ground Level Elevation 3582
Multiple Yes	Proposed Depth 2400 9150	Formation Drinkard	Contractor	Spud Date

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#	1500	750	Circ to surf
7-7/8"	5-1/2"	15.5# & 17#	7150	650	3510

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 pulling unit. Install double ram BOP. Pull rods, pump, and tubing.
2. Drill out cement cap and CIBP @ 6250'.
3. Perforate Drinkard 6907'-7123'.
4. Acidize w/15% NEFE HCl acid. Swab test.
5. Acid frac if needed.
6. Run tubing, rods and pump.

Permit Expires 1 Year From Approval  
Date Unless Ending of Survey

Adding

Will DHC West Nadine Paddock Blinebry (47400) & West Nadine Drinkard (47505) per Administrative Order DHC-1686.

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

Signature: Janice Courtney  
Printed name: Janice Courtney  
11/07/97

Title: Regulatory Specialist  
915/682-8873

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT I SUPERVISOR

Title:  
Approval Date: 11/16/97

Expiration Date: