

Disrupt 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 3000 N. Garfield, Suite 175 Midland, Texas 79705		OGRID Number 005380
Property Code 018315	Property Name Lady	API Number 30 - 025-27875
		Well No. 1

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	4	20S	38E		1650	South	330	West	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 Nadine; Tubb, West					Proposed Pool 2				

Work Type Code P	Well Type Code O	Cable/Rotary -	Lease Type Code P	Ground Level Elevation 3583'
Multiple No	Proposed Depth 6646'	Formation Tubb	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"	23	1,500'	800	Circ
7-7/8"	5-1/2"	15.5, 17, 20	7,147'	700	3,400'

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. MIRU pulling unit. NU double ram manual BOP. POH w/prod equip.
2. Squeeze cement Blinbry perms fr/5987'-6091'.
3. Drill out & pressure test squeeze.
4. Perforate Tubb fr/6623'-6646' (ttl 13 holes).
5. Acidize Tubb perms w/1650 gal 15% NEFE HCL w/ball sealers.
6. Frac Tubb perms w/36,000 gal XL gel carrying 155,000# 20/40 Ottawa sd.
7. Run prod equip. RDMO pulling unit.

Permit Expires 1 Year from Approval
Date Unless Being Underway

Plugback

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Ray F. Martin</i>		OIL CONSERVATION DIVISION	
Printed name: Ray F. Martin		Approved by: ORIGINAL SIGNATURE OF APPROVING OFFICIAL	
Title: Engineer		Title: [Signature]	
Date: 4-3-97	Phone: 915-682-8873	Approval Date: APR 08 1997	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

11-1-7
Received
Hoops
O'D