

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: Sahara Operating Company P. O. Box 4130 Midland, TX 79704		OGRID Number 020077
Property Code 20203	Property Name Nelson "24"	API Number 30-025-33789
		Well No. 1

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	24	19-S	36-E		330	North	330	West	Lea

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 North Monument; Abo					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3702'
Multiple No	Proposed Depth 7500'	Formation Abo	Contractor Norton	Spud Date Feb. 10, 1997

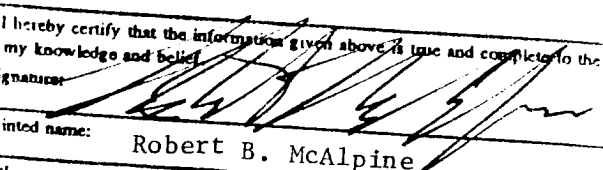
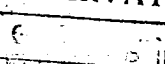
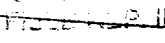
21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#/ft	400'	415	Surface
11"	8-5/8"	32#/ft	3000'	800	Surface
7-7/8"	5-1/2"	15.5#/ft & 17.0#/ft	7475'	800	2000'

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.

Drill 17-1/2" hole to 400'; set 13-3/8" csg; cement to surface; NU BOP's.  
Drill 11" hole to 3000'; set 8-5/8" csg; cement to surface; NU BOP's.  
Drill 7-7/8" hole to 7500'; set 5-1/2" csg; cement into intermediate casing.  
ND BOP's, NU WH. Release rig. Perforate pay zone, run tubing, acidize & place on test.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Robert B. McAlpine		Approved by: 	
Title: President		Title: 	
Date: 01/23/97	Phone: (915) 697-0967	Approval Date: JAN 27 1997	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	