

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
		API Number 30-025-34364
Property Code 231789	Property Name Indiana "1"	Well No. 1

7 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	1	19S	36E		1682	North	1975	East	Lea

8 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
Goodwin North Monument; Abo 46980 28370									

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3738'
Multiple No	Proposed Depth 7700'	Formation Abo	Contractor Unknown	Spud Date 4-25-98


21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25"	8-5/8"	24 #/ft	1560'	780	surface
7.875"	5.500"	17.0 #/ft	7700'	800	surface

22 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 12.25" hole to 1560'. Set 8-5/8" casing & cement to surface. NU BOPS & H2S equip
Drill 7.875" hole to TD. Set 5.500" casing, cement to surface w/DV tool. ND BOP's &
NU WH. Release rig. Move in completion unit, perforate pay zone, run tubing,
acidize and 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: ORIGINAL SIGNED BY CURIS WILLIAMS DISTRICT SUPERVISOR	
Title: President		Title:	
Date: 4-9-98		Approval Date: APR 15 1998 Expiration Date:	
Phone: 915/697-0967		Conditions of Approval: Attached <input type="checkbox"/>	

SmP