

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 SDX Resources, Inc. P. O. Box 5061 Midland, TX 79704		OGRID Number 020451
		API Number 30 - 015 - 29905
Property Code 18918	Property Name Arco 26A State	Well No. 11

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
F	26	17S	28E		2276 2280	North	1806.64 1374 1650	West	Eddy

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 Red Lake, QN-GR-SA (51300)						Proposed Pool 2			

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3678
Multiple No	Proposed Depth 3500	Formation GR/SA	Contractor United Drig Co	Spud Date 11-05-97

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#	500	300 sxs	Surface
7-7/8"	5-1/2"	15.5#	3500	575 sxs	Surface

<sup>22</sup>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.

Plan to drill a 12-1/4" hole to approximately 500' and set 8-5/8" surface casing. Circulate cement to surface. Drill 7-7/8" hole to total depth. Run Open Hole logs (LDT-CNL-GR and DLL). Run 5-1/2" casing and circulate 50/50 Poz CI "C" cement. Perforate the Grayburg-SA and stimulate as necessary for optimum production.

Mud Program: Fresh water Mud 0 - 500'.  
Salt Water Mud 500 - T.D.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Janice Courtney</i> Printed name: Janice Courtney 10/13/97 Title: Regulatory Tech 915/685-1761	OIL CONSERVATION DIVISION	
	Approved By: SUPERVISOR, DISTRICT II	Title:
Approval Date: OCT 29 1997		Expiration Date: OCT 29 1998