

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  
Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 21, 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
Property Code 18918	Property Name Arco 26A State	Well No. 6

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	26	17S	28E		2310	South	330	East	Eddy

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	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 Rotary	Lease Type Code S	Ground Level Elevation 3662' -
Multiple NO	Proposed Depth + 3500'	Formation GR/SA	Contractor United Drlg Co.	Spud Date 2/01/97

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	Surf.
7-7/8"	5-1/2"	15.5#	3500'	575 sxs	Surf

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.

Propose 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 Class "C" cement. Perforate the GR-SA and stimulate as necessary for optimum production.

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

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

Signature:

Printed name:

Title:

Date:

Regulatory Tech

1/21/97

Phone:

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval:

Attached ☐

Jim W. Gurn BGA

District Supervisor

Expiration Date:

1-27-98

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

BY:

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-29352		1 Pool Code 51300		1 Pool Name Red Lake, QN-GR-SA	
4 Property Code 18918		4 Property Name ARCO 26A STATE			4 Well Number 6
1 OGRID No. 020451		1 Operator Name SDX RESOURCES, INC.			1 Elevation 3662.

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	26	17-S	28-E		2310	SOUTH	330	EAST	EDDY

<sup>11</sup> 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
12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code		14 Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16				
				<div style="border: 1px solid black; padding: 5px;"> <p><b>17 OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <div style="margin-top: 20px;"> <p>Signature</p> <p>Janice Courtney</p> <p>Printed Name</p> <p>Regulatory Tech</p> <p>Title</p> <p>1/21/97</p> <p>Date</p> </div> </div>
				<div style="border: 1px solid black; padding: 5px;"> <p><b>18 SURVEYOR CERTIFICATION</b></p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <div style="margin-top: 10px;"> <p>JANUARY 17, 1997</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <div style="text-align: center;"> </div> </div> <div style="margin-top: 10px;"> <p>Certificate Number</p> <p>NM PEAPS NO. 5412</p> </div> </div>

