

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 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. SDX Resources, Inc. P. O. Box 5061 Midland, TX 79704		¹ OGRID Number 020451
¹ Property Code 18918		¹ API Number 30-015-29282
¹ Property Name Arco 26A State		¹ Well No. 5

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
F	26	17S	28E		1650	North	2310	West	Eddy

⁸ 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
⁹ Proposed Pool 1 Red Lake, Qn-GR-SA (51300)					⁹ Proposed Pool 2				

¹⁰ Work Type Code N	¹⁰ Well Type Code O	¹⁰ Cable/Rotary Rotary	¹⁰ Lease Type Code S	¹⁰ Ground Level Elevation 3671
¹⁰ Multiple No	¹⁰ Proposed Depth 3500'±	¹⁰ Formation GR/SA	¹⁰ Contractor United Drlg Co.	¹⁰ Spud Date 12/09/96

²¹ 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.

²¹ 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 & circulate 50/50 Poz Class "C cement. Perforate the Grayburg-San Andres and stimulate as necessary for optimum production.

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

Posted 12-1
NL or API
12-6-96

²² I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Janice Courtney*
Printed name: Janice Courtney
Title: Regulatory Tech
Date: 11/27/96
Phone: 915/685-1761

OIL CONSERVATION DIVISION

Approved by: *SUPERVISOR, DISTRICT II*

Title:

Approval Date: 12-4-96

Expiration Date: 12-4-97

Conditions of Approval:
Attached ☐

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Energy, Minerals & Natural Resources Department

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

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-29282		2 Pool Code 51300		3 Pool Name Red Lake, QN-GR-SA	
4 Property Code 18918		5 Property Name ARCO 26 STATE "A"			6 Well Number 5
7 OGRID No. 020451		8 Operator Name SDX RESOURCES, INC.			9 Elevation 3671.

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
F	26	17-S	28-E		1650	NORTH	2310	WEST	EDDY

11 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

12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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

<p>16</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Janice Courtney</i> Signature Janice Courtney Printed Name Regulatory Tech Title 12/02/96 Date</p>	
	<p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was placed 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.</p> <p>OCTOBER 31 1996 Date of Survey EDDY County Signature of Professional Surveyor 5412 Surveyor Number REGISTERED LAND SURVEYOR Professional Engineer NM PEPS NO. 5412</p>	

