

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. PO Box 5061 Midland, TX 79704 915/685-1761		OGRID Number 020451
Property Name Horse Shoe State		API Number 30-015-3/107
Property Code 25722	Well No. 1	

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	30	17S	28E		1980	North	1650	East	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-GB-SA)					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3572
Multiple No	Proposed Depth 4200	Formation Glorietta	Contractor Capstar	Spud Date 06-15-00

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-3/8"	24#	400	350	Surf
7-7/8"	5-1/2"	15.5#	4200	800	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.

Plan to drill 12-1/4" hole to 400'. Set 8-5/8" csg & circ cmt to surf. Drill 7-7/8" hole to 4200'. Run LDT-CNL-GR & DLL-GR OH logs. Set 5-1/2" csg to 4200' & circ cmt to surf. Will perf & stimulate as necessary for optimum production.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <u>Bonnie Atwater</u>		OIL CONSERVATION DIVISION Approved By: <u>ORIGINAL SIGNED BY TIM W. GUM</u> DISTRICT II SUPERVISOR	
Printed name: Bonnie Atwater		Title:	
Title: Regulatory Tech	4/20/00	Approval Date: <u>APR 24 2000</u>	Expiration Date: <u>APR 24 2001</u>

District I  
1825 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Hondo Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-102  
Revised March 17, 1999

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number		Pool Code	Pool Name
		51300	Red Lake QN-GB-SA
Property Code	Property Name		Well Number
	HORSE SHOE STATE		1
GRID No.	Operator Name		Elevation
020451	SDX RESOURCES, INC.		3572.

16 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	30	17-S	28-E		1980	NORTH	1650	EAST	EDDY

11 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
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			
40									

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						1980'			1650'	17	<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature <u>Bonnie Atwater</u> Printed Name Bonnie Atwater Title Regulatory Tech Date 4/20/00		
												18	<b>SURVEYOR CERTIFICATION</b> 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.  MARCH 15, 2000 Date of Survey Signature and Seal of Professional Surveyor  NEW MEXICO REGISTERED LAND SURVEYOR ENGINEER 5412 NM REAPS NO. 5412