

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 30-025-34123
Property Code 21502	Property Name QUATTRO STATE	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
H	35	20S	37E		2310	NORTH	660	EAST	LEA

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 HARDY, NORTH Tubb Drinkard					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3497
Multiple No	Proposed Depth 9000	Formation Drinkard	Contractor To Be Named	Spud Date 10-01-97

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	54.5#	415	445	Surface
12-1/4"	8-5/8"	28-32#	3900	1300	Surface
7-7/8"	5-1/2"	15.5-17#	9000	1000	3500'

²²Describe 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.

SDX Resources, Inc. plans to drill a 17-1/2" hole to approximately 415'. Set 13-3/8" surface casing @ estimated 415' & circulate Class C cement. Drill 12-1/4" hole to 3900'. Set 8-5/8" casing @ 3900' and cement w/1300 sxs Class C. Drill 7-7/8" hole to TD and set 5-1/2" casing and cement w/300 sxs Cl C and 700 sxs Lite. Perforate the Drinkard and stimulate as necessary for optimum production.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Title:

Regulatory Tech

8/26/97 915/685-1761

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY

Title:

GARY WINK
FIELD REP. II

Approval Date:

8/2/97

Expiration Date:

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994
Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

P.O. Drawer 80, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34123	Pool Code 96356	Pool Name HARDY, NORTH Tubb Drinkard
Property Code 21502	Property Name QUATTRO STATE	Well Number 1
OGRID No. 020451	Operator Name SDX RESOURCES, INC.	Elevation 3497

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	35	20 S	37 E		2310	NORTH	660	EAST	LEA

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 40	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>Janice Courtney</u> Printed Name <u>Janice Courtney</u> Title <u>Regulatory Tech</u> Date <u>8/22/97</u>	
	SURVEYOR CERTIFICATION 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. Date Surveyed <u>AUGUST 18, 1997</u>	
	Date Surveyed <u>AUGUST 18, 1997</u> JLP Signature <u>[Signature]</u> Professional Surveyor State of New Mexico W.O. Num. <u>97-11385</u>	
	Certificate No. <u>RONALD A. EDSON, 3239</u> State of New Mexico PROFESSIONAL SURVEYOR 12641	

