

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

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 15157		Property Name State 21	
Well No. 2		API Number 30-015-27985	

Surface Location									
UL or lot no. H	Section 21	Township 19S	Range 28E	Lot Ida	Feet from the 2310	North/South line North	Feet from the 330	East/West line East	County 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 Millman-Seven Rivers, East (46580)					Proposed Pool 2				

Work Type Code P	Well Type Code O	Cable/Rotary	Lease Type Code S	Ground Level Elevation GL 3410
Multiple No	Proposed Depth PB 2665' TD, 1500'	Formation 7-Rivers	Contractor N/A	Spud Date 11/27/95

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	335'	275 sxs C1 C	Surf.
7-7/8"	5-1/2"	14	2664'	500 sxs Lite +	Surf.
				300 sxs C1 C	
	2-7/8" (Queen)		1950' (SN)		

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.

Well was first completed in the Grayburg (2096'-2368'). Very marginal and plugged back to Queen zone 10/23/95. Perfs in Queen 1606'-1916'. Perfs was acidized w/ 2500 gals 15% MSR, 24,000 gals gelled wtr, CO2 & 55,000# 12/20 Brady sand. Well was swabbed and flowed back. Completed in Queen zone for 7 BO, 87 BW, gas TSTM. Present plans are set bridge plug @ 1500' and perf 1006'-1372' in 7-Rivers. All perfs will be acidized with a total of 2500 gals 15% NEFE acid. Load will be flowed back and swabbed test in the Seven Rivers. Producing interval will be fraced with 35,000# X/L Borate gel w/35,000# 20/40 & 30,000# 12/20 sd. Flow back & place on test.

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 Title: Regulatory Tech Date: 11/16/95		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM Title: DISTRICT II SUPERVISOR Approval Date: NOV 28 1995 Expiration Date: 5-28-95 Conditions of Approval: Attached <input type="checkbox"/>	
Phone: 915/685-1761			

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Form C-102
Revised February 10, 1994
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State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-27985		Pool Code 46580	Pool Name MILLMAN-SEVEN RIVERS, EAST
Property Code STATE 21	Property Name		Well Number 2
OGRID No. 020451	Operator Name SDX RESOURCES, INC.		Elevation 3410.

¹⁰ Surface Location

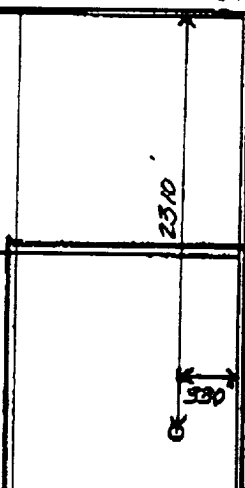
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	21	19S	28E		2310	NORTH	330	EAST	EDDY

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

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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						¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Chuck Morgan</i> Printed Name: <u>Chuck Morgan</u> Title: <u>Engr.</u> Date: <u>6/11/94</u>
						¹⁸ 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 of Survey: <u>JUNE 10, 1994</u> Signature: <i>R. REDDY</i> Title: <u>Professional Surveyor</u>

NEW MEXICO
REGISTERED LAND SURVEYOR
5412
R. REDDY
JUN 10 1994