

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

¹ Operator Name and Address SDX Resources, Inc. PO Box 5061 Midland, TX 79704 915/685-1761		² OGRID Number 020451
		³ API Number 30 - 0 25-35022
⁴ Property Code 25718	⁵ Property Name Atlantic State	⁶ Well No. 1

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
M	34	22S	36E		990	South	660	West	Lea

⁸Proposed 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
⁹ Proposed Pool 1 Jalmat, TN-YT-SR					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code Fee	¹⁵ Ground Level Elevation 3495
¹⁶ Multiple No	¹⁷ Proposed Depth 3600	¹⁸ Formation Yates	¹⁹ Contractor Capstar	²⁰ Spud Date 05-15-00

²¹Proposed 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#	400	350 sx	Surf
7-7/8"	5-1/2"	14#	3600	600 sx	Surf

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.

Plan to drill a 12-1/4" hole to appx 400' & set 8-5/8" surf csg to 400'. Circ Class C cmt. Drill 7-7/8" hole to TD (3600'). Run 5-1/2" csg & circ cmt to surf. Perf & stimulate in the Yates/7R Jalmat Gas Pool pay as necessary for optimum production.

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

Signature:

Chuck Morgan

Printed name: Chuck Morgan

Title: Engineer 3/1/00

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

Expiration Date:

Permit Expires 1 Year From Approval
Date Unless Drilling Underway