

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

<sup>1</sup> Operator Name and Address SDX Resources, Inc. P. O. Box 5061 Midland, TX 79704 ..		<sup>2</sup> OGRID Number 020451
		<sup>3</sup> API Number 30 - 0 25-34057
<sup>4</sup> Property Code 2107	<sup>5</sup> Property Name Enco State	<sup>6</sup> Well No. 1

<sup>7</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
A	32	24S	37E		660	North	660	East	Lea

<sup>8</sup>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
<sup>9</sup> Proposed Pool 1 Jalmat; Tansill-Yates-Seven Rivers						<sup>10</sup> Proposed Pool 2			

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3264
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 3500	<sup>18</sup> Formation Yates	<sup>19</sup> Contractor United Drig Co.	<sup>20</sup> Spud Date 07-15-97

<sup>21</sup>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#	450	450 sxs	Surface
7-7/8"	5-1/2"	15.5#	3500	700 sxs	Surface

<sup>22</sup>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.

Drill 12-1/4" hole to 450', set 8-5/8" casing, cement to surface. RU BOP's. Drill 7-7/8" hole to 3500', set 5-1/2" casing, cement to surface.

RD rotary and BOP's. Perforate Yates and fracture stimulate and place Yates on test.

Permit Expires 1 Year From Approved  
Date Unless Drilling Underway

<sup>23</sup>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 915/685-1761

Title: Regulatory Tech 7/03/97

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY CHRIS WILLIAMS  
Title: DISTRICT I SUPERVISOR

Approval Date: 7/3/97 Expiration Date:

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