

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

<sup>1</sup> Operator Name and Address. SDX Resources, Inc. P. O. Box 5061 Midland, TX 79704		<sup>1</sup> OGRID Number 020451
		<sup>1</sup> API Number 30 - 0 25 - 33157
<sup>4</sup> Property Code 014577	<sup>1</sup> Property Name Jalmat Field Yates Sand Unit	<sup>4</sup> Well No. 162

<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
P	11	22S	35E		10	South	1310	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 3597'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 4200'	<sup>18</sup> Formation Yates	<sup>19</sup> Contractor N.A.	<sup>20</sup> Spud Date 9/25/95

<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#	350'	250	Surface
7-7/8"	5-1/2"	15.5#	4200'	1000	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 350', set 8-5/8" casing, cement to surface, RU BOP's.  
Drill 7-7/8" hole to 4200', set 5-1/2" casing, cement to surface, RD BOP's, RT.  
Perforate Yates and fracture stimulate and place Yates on test.

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

NSL-3577

<sup>23</sup> 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>		OIL CONSERVATION DIVISION	
Printed name: Janice Courtney		Approved by: <i>THOMAS L. JONES</i> V. JAY SEXTON	
Title: Regulatory Tech		Title: DISTRICT III SUPERVISOR	
Date: 8/30/95		Approval Date: 08/24/95 Expiration Date:	
Phone: 915/685-1761		Conditions of Approval Attached <input type="checkbox"/>	