

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 30-025-33707
<sup>4</sup> Property Code 009834	<sup>4</sup> Property Name Northeast Pearl Queen Unit	<sup>4</sup> Well No. 25

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
D	24	19S	35E		990	north	1310	west	Lea

<sup>8</sup> 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
<sup>1</sup> Proposed Pool 1 Pearl; Queen (49780)					<sup>1</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>11</sup> Well Type Code O	<sup>11</sup> Cable/Rotary Rotary	<sup>11</sup> Lease Type Code S	<sup>11</sup> Ground Level Elevation 3723'
<sup>11</sup> Multiple No	<sup>11</sup> Proposed Depth 5000'	<sup>11</sup> Formation Queen	<sup>11</sup> Contractor Rod Ric Drlg Co.	<sup>11</sup> Spud Date 1/10/97

<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#	350'	350 sxs C1 C	Surf.
7-7/8"	5-1/2"	14#	5000'	350 sxs Poz +	Surf.
				400 sxs Lite	

<sup>21</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.

Plan to drill a 12-1/4" hole to approximately 350' and set 8-5/8" surface casing at 350'. Circulate Class "C" cement. Drill 7-7/8" hole to total depth. Run logs. Run 5-1/2" casing and circulate cement. Perforate the Queen formation and stimulate as necessary for optimum production.

REGULAR LOCATION BY OCD ORDER NO. R-10533.

Permit Expires 1 Year From Issuance  
Date Unless Doing Otherwise

<sup>21</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

Title:

Regulatory Tech

Date:

11/22/96

Phone:

915/685-1761

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNATURE OF DISTRICT OFFICIAL

Title:

Approval Date: DEC 09 1996

Expiration Date:

Conditions of Approval:

Attached ☐

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

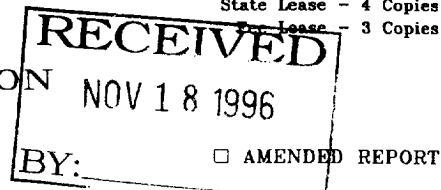
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

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  
Per Lease - 3 Copies

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088



WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-33707</b>	Pool Code <b>49780</b>	Pool Name <b>Pearl; Queen</b>
Property Code <b>009834</b>	Property Name <b>NORTHEAST PEARL QUEEN UNIT</b>	Well Number <b>25</b>
OGRID No. <b>020451</b>	Operator Name <b>SDX RESOURCES, INC.</b>	Elevation <b>3723</b>

Surface Location

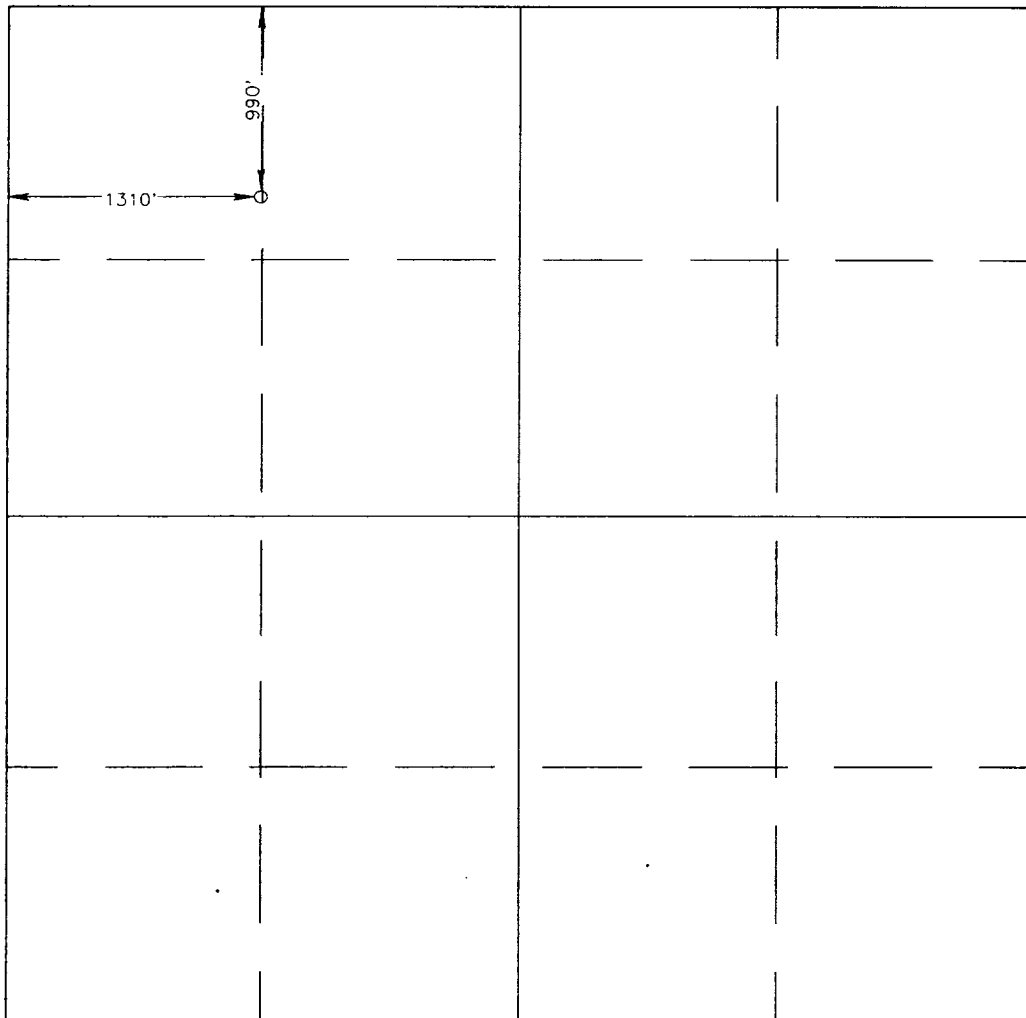
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	24	19 S	35 E		990	NORTH	1310	WEST	LEA

Bottom Hole Location If Different From Surface

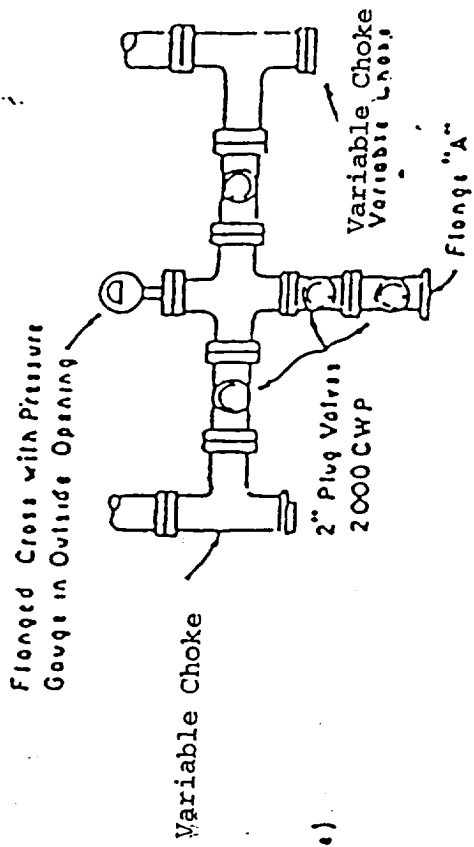
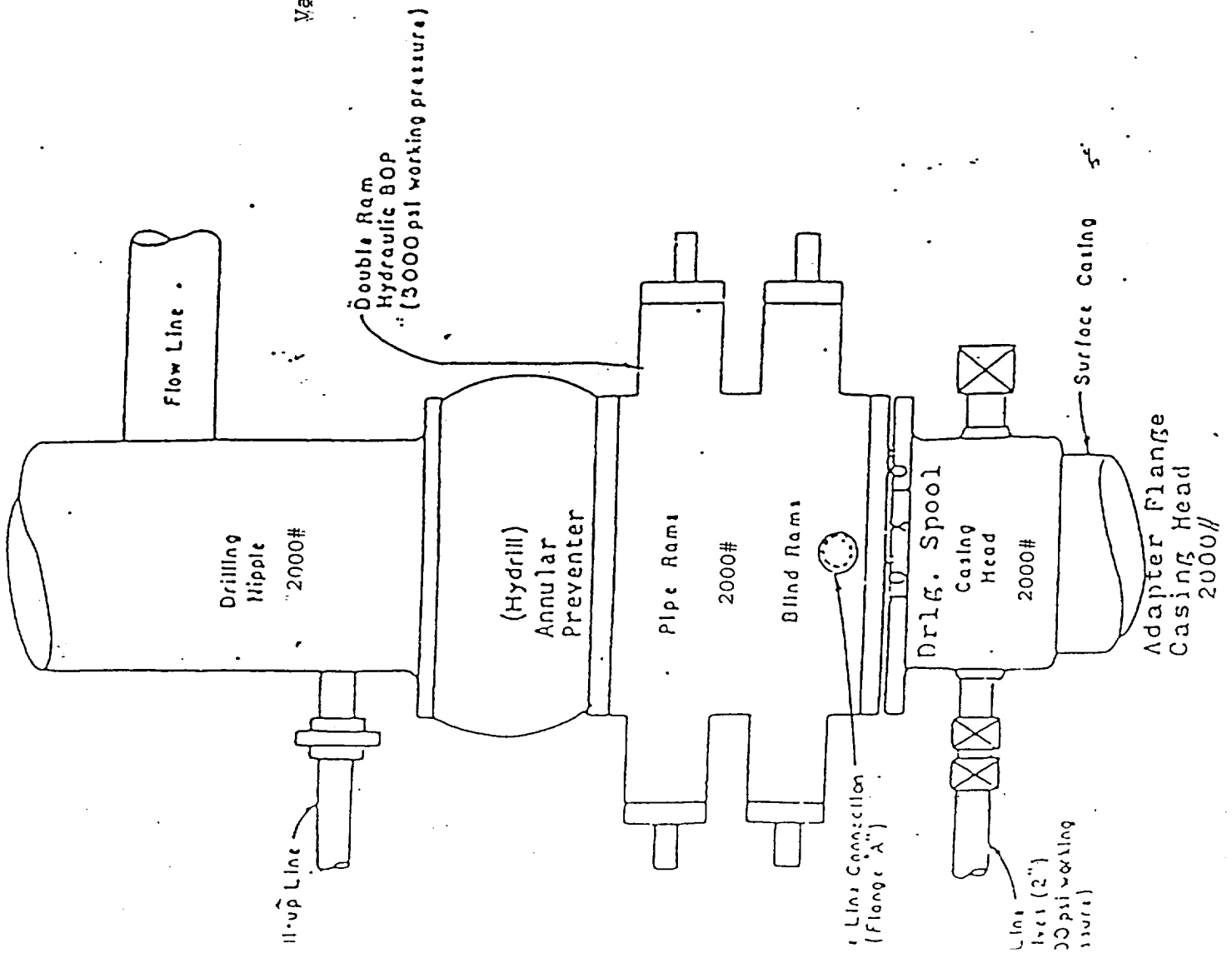
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres <b>40</b>	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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Janice Courtney</i> Signature <b>Janice Courtney</b> Printed Name <b>Regulatory Tech</b> Title <b>11/22/96</b> Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>NOV. 12, 1996 Date Surveyed Signature &amp; Seal of Professional Surveyor <i>Ronald J. Eidson</i> Professional Surveyor Certificate No. <b>JOHN W. WEST 676</b> <b>RONALD J. EIDSON 3239</b> <b>RONALD J. EIDSON 12641</b></p>
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# BLOWOUT PREVENTER DIAGRAM



PLAN VIEW - CHOKE MANIFOLD