

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 Name NORTHEAST PEARL QUEEN UNIT		API Number 30-025-33791
Property Code 009834	Well No. 30	

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
L	24	19S	35E		1650	South	865	West	Lea

8 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				
PEARL; QUEEN						* Proposed Pool 1 (49780)				" Proposed Pool 2			

Work Type Code N	Well Type Code O	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3701'
Multiple No	Proposed Depth 5,000'	Formation QUEEN	Contractor Rod-Ric Drilg Co.	Spud Date 1/27/97

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

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 to surface. Drill 7-7/8" hole to total depth. Run logs and 5-1/2" casing. Circulate cement. Perforate the Queen formation and stimulate as necessary for optimum production.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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: 1/20/97
Phone: 915/685-1761

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

Title:

Approval Date: JAN 23 1997

Expiration Date:

Conditions of Approval:

Attached ☐

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

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
Fee Lease - 3 Copies

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33791	Pool Code 49780	Pool Name PEARL; QUEEN
Property Code 009834	Property Name NORTHEAST PEARL QUEEN UNIT	Well Number 30
GRID No. 020451	Operator Name SDX RESOURCES, INC.	Elevation 3701

Surface Location

UL or lot No. L	Section 24	Township 19 S	Range 35 E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 865	East/West line WEST	County LEA
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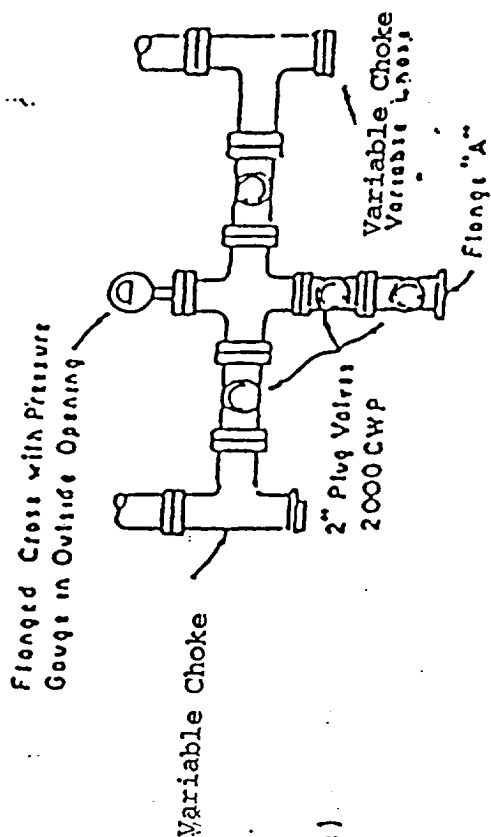
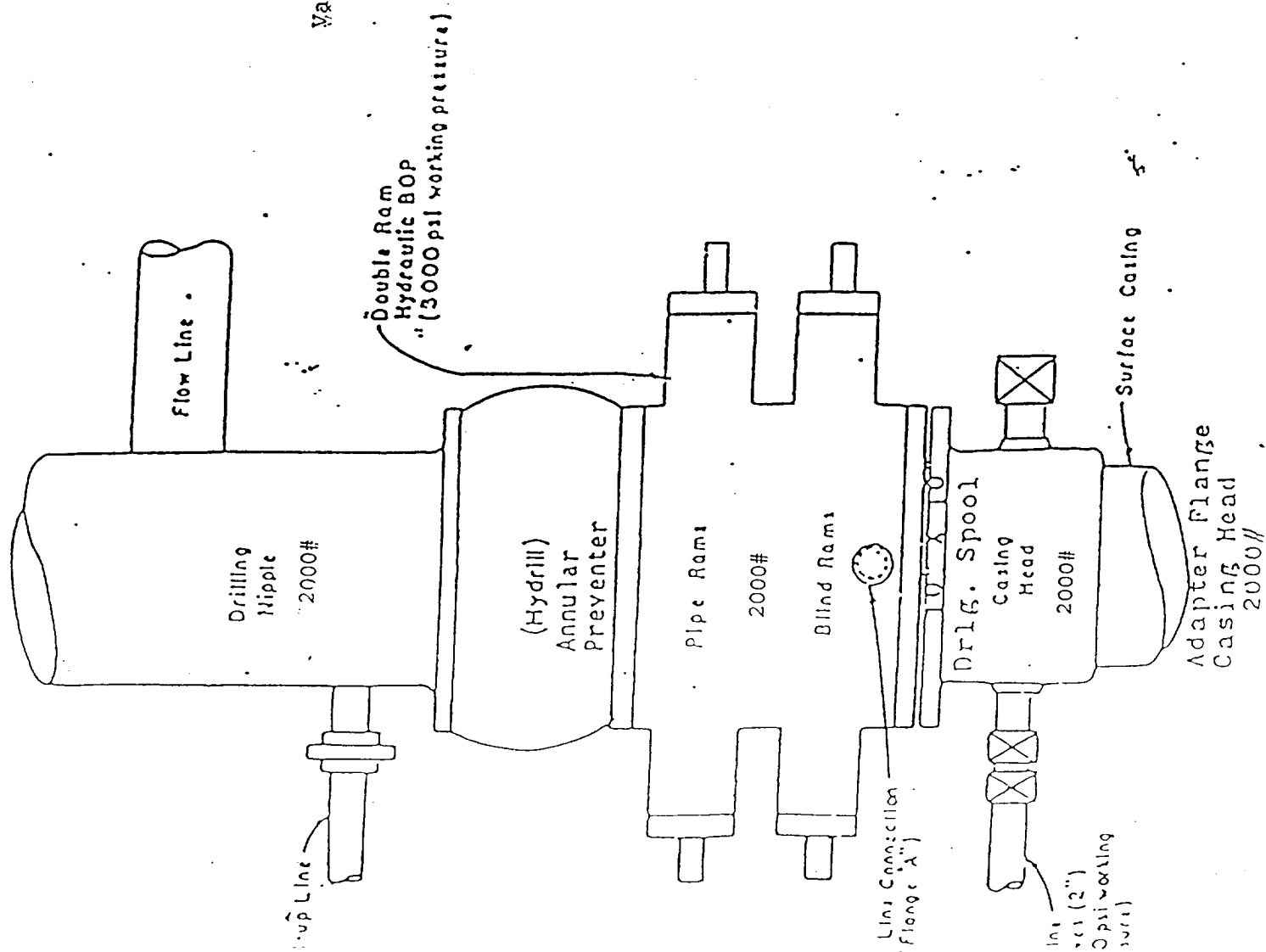
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature Janice Courtney Printed Name Regulatory Tech Title 1/20/97 Date
	SURVEYOR CERTIFICATION <i>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.</i> JAN. 14, 1997 Date Surveyed Signature & Seal of Professional Surveyor Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 STATE OF NEW MEXICO 12641

BLOWOUT PREVENTER DIAGRAM



PLAN VIEW - CHOKER MANIFOLD