

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 30-015-30602
⁴ Property Code 009811	⁵ Property Name Artesia Unit	⁶ Well No. 81

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
I	35	17S	28E		2310	South	1370	East	Eddy

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 Artesia, QN-GB-SA (03230)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3664
¹⁶ Multiple No	¹⁷ Proposed Depth 3500	¹⁸ Formation SA	¹⁹ Contractor United Drig	²⁰ Spud Date 05-01-99

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#	300	275 sx	Surface
7-7/8"	4-1/2" - 5-1/2"	9.5# - 17#	3500	600 sx	Surface
					Past ID-1
					3-26-99
					API & Loc

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.

Drill 12-1/4" hole to 300'. Set 8-5/8" casing to 300' and cement w/275 sx Class C cmt. Circ to surface. Drill 7-7/8" hole to TD (3500'). Run open hole logs. Set 4-1/2" or 5-1/2" csg to TD. Cmt w/600 sx Class C. Circ to surf. Will perf & stimulate 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: *Bonnie Atwater*

Printed name: Bonnie Atwater

Title: Regulatory Tech. 3/19/99

OIL CONSERVATION DIVISION

Approved By: **ORIGINAL SIGNED BY TIM W. GUM**
DISTRICT II SUPERVISOR

Title:

Approval Date: 3-22-99 Expiration Date: 3-22-00

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

RECEIVED
MAY 10 1998
Department _____
Subject _____

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

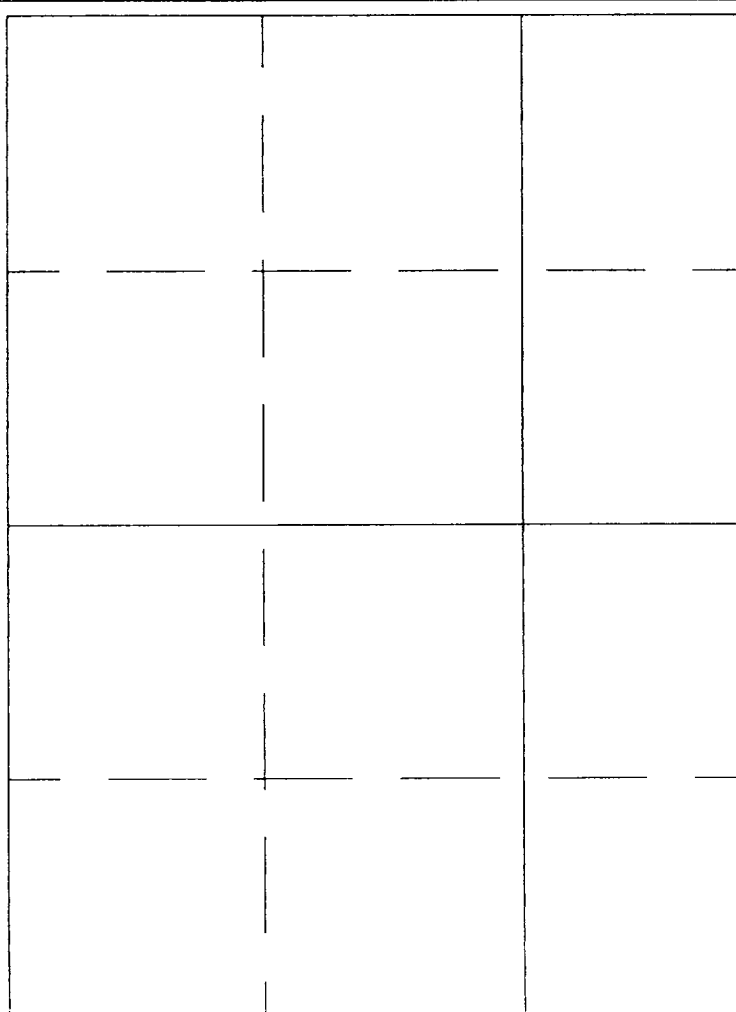

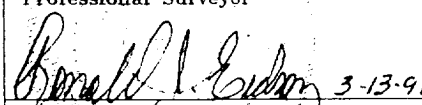
Santa Fe, New Mexico 87504-2088

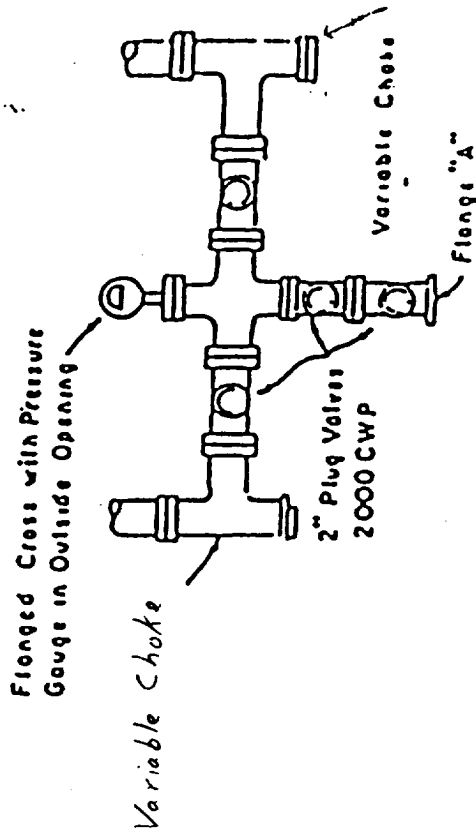
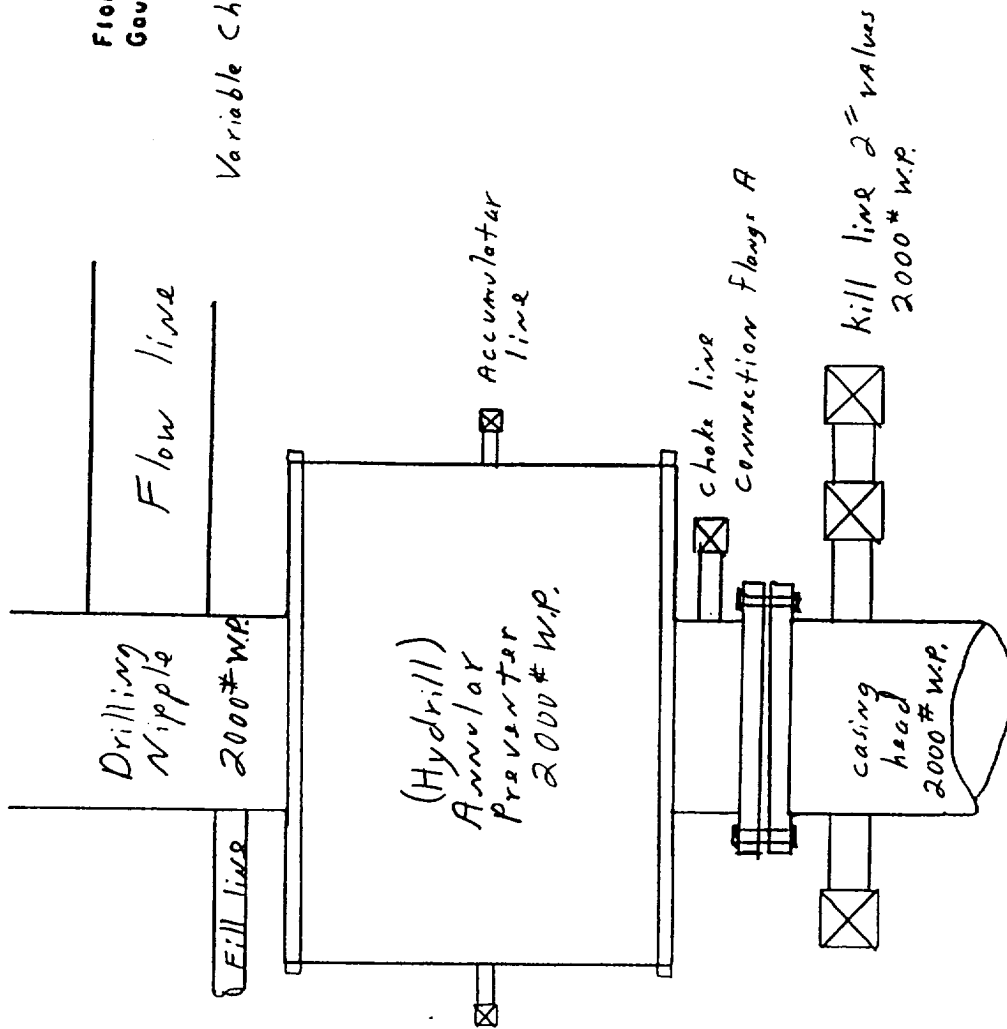
☐ AMENDED REPORT

API Number	Pool Code	Pool Name
	03230	Artesia QN-GB-SA
Property Code	Property Name	Well Number
009811	ARTESIA UNIT	81
OGRID No.	Operator Name	Elevation
020451	SDX RESOURCES, INC.	3664'

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	35	17 S	28 E		2310	SOUTH	1310	EAST	EDDY

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.						

	<div style="border-bottom: 1px solid black; padding-bottom: 5px;">OPERATOR CERTIFICATION</div> <p style="font-size: small; text-align: center;"><i>I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <div style="border-bottom: 1px solid black; padding-bottom: 5px;"> Signature</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">Bonnie Atwater Printed Name</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">Regulatory Tech. Title</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px;">3/19/99 Date</div>
	<div style="border-bottom: 1px solid black; padding-bottom: 5px;">SURVEYOR CERTIFICATION</div> <p style="font-size: small; text-align: center;"><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></p> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">MARCH 11, 1998 Date Surveyed</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">CDG Signature & Seal of Professional Surveyor</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;"> 98-11-0422</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">Certificate No. RONALD J. EIDSON 5239 JAN 98 EIDSON 12641</div>



PLAN VIEW - CHOKE MANIFOLD