

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

Form C-101
Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address SDX Resources, Inc. PO Box 5061 Midland, TX 79704 915/685-1761		OGRID Number 020451
Property Code 24439		API Number 30 - 015-30781
Property Name NW State		Well No. 5

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
k	32	17S	28E		1900	South	2146	West	Eddy

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
Proposed Pool 1 Artesia (QN-GB-SA) (03230)					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3672
Multiple No	Proposed Depth 3500	Formation QN-GB-SA	Contractor Capstar	Spud Date 11-01-99

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	350 sx Cl C	Surf
7-7/8"	5-1/2"	14#	3500	350 POZ + 400 Lite	Surf
					Post ID-1
					10-22-99
					API & Loc

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 appx 450' & set 8-5/8" surf csg to 450'. Circ Class C cmt. Drill 7-7/8" hole to TD (3500'). Run OH logs. Run 5-1/2" csg & circ cmt. Perf the QN/GB/SA zone & stimulate as necessary for optimum production.

I 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. 10/14/99

OIL CONSERVATION DIVISION

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

Approval Date: 10-18-99 Expiration Date: 10-18-00

District I
1825 N. French Dr., Hobbs, NM 88240

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State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised March 17, 1999

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name
		03230	Artesia (ON-GB-SA)
Property Code	Property Name		Well Number
24439	NW STATE		5
OGRIID No.	Operator Name		Elevation
020451	SDX RESOURCES, INC.		3672.

18 Surface Location

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
K	32	17-S	28-E		1900	SOUTH	2146	WEST	EDDY

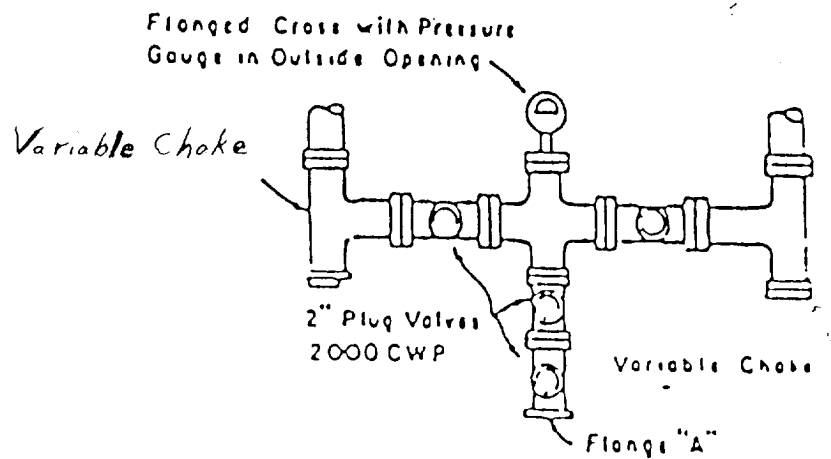
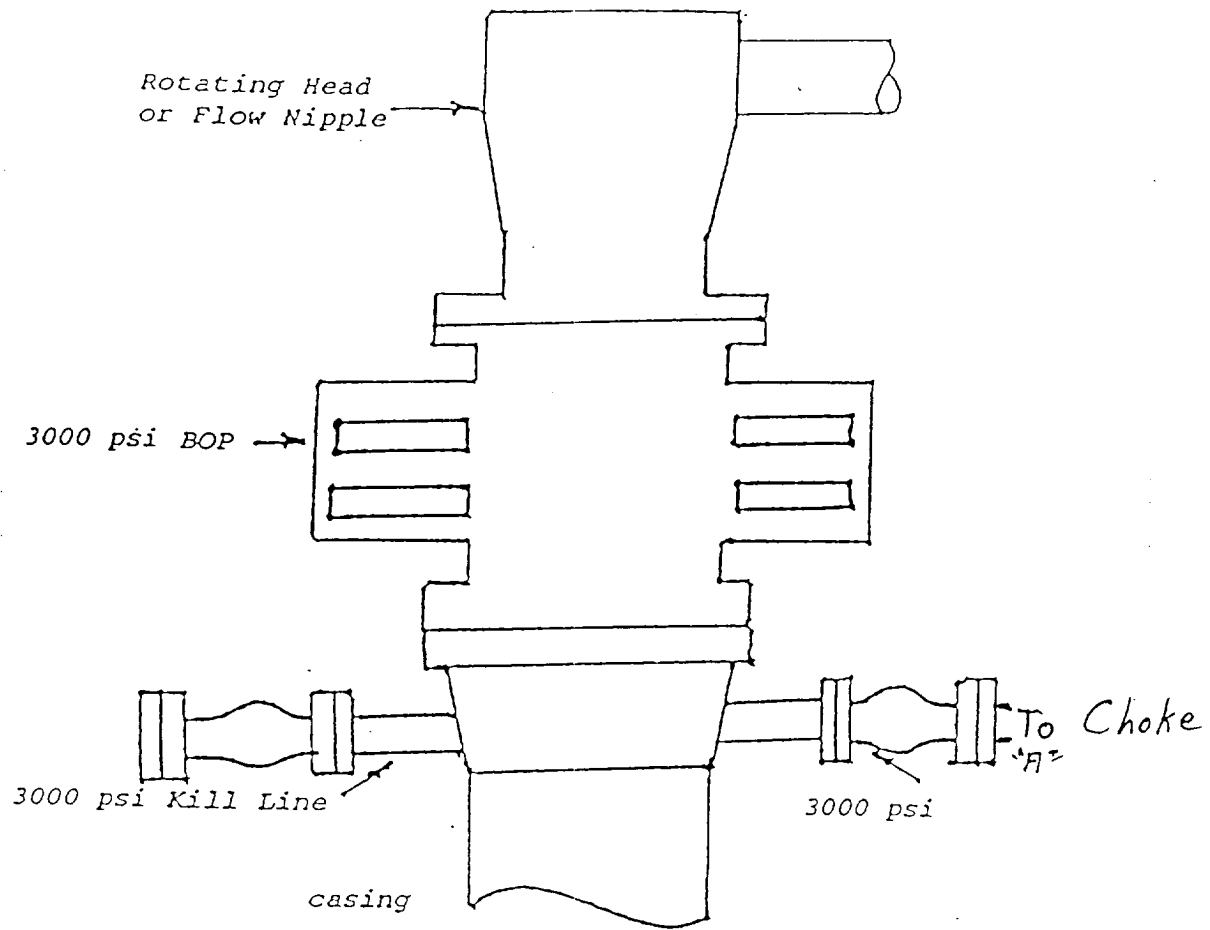
19 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			
40									

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

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Bonnie Atwater</i> Signature Printed Name Bonnie Atwater Title Regulatory Tech. Date 10/14/99			
	18 SURVEYOR CERTIFICATION 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. OCTOBER 18 1999 Date of Survey Signature and Seal of Professional Surveyor 			

Blow Out Preventor Schematic



PLAN VIEW-CHOKE MANIFOLD