

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

Operator Name and Address SDX Resources, Inc. PO Box 5061 Midland, TX 79704 915/685-1761		GRID Number 020451
Property Code 24439		API Number 30-015-30783
Property Name NW State		Well No. 11

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
H	31	17S	28E		1650	North	330	East	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	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
N	O	R	S	3703
Multiple	Proposed Depth	Formation	Contractor	Spud Date
No	3500	QN-GB-SA	Capstar	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 CI C	Surf
7-7/8"	5-1/2"	14#	3500	350 POZ + 400 Lite	Surf
					Post TD-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. GUN
DISTRICT II SUPERVISOR

Title:

Approval Date: 10-18-99

Expiration Date: 10-18-00

1625 N. French Dr., Hobbs, NM 88240

District II

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District IV

2040 South Pacheco, Santa Fe, NM 87505

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

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code 03230		3 Pool Name Artesia (QN-GB-SA)	
4 Property Code 24439		5 Property Name NW STATE			6 Well Number 11
7 OGRID No. 020451		8 Operator Name SDX RESOURCES, INC.			9 Elevation 3703.

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	31	17-S	28-E		1650	NORTH	330	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

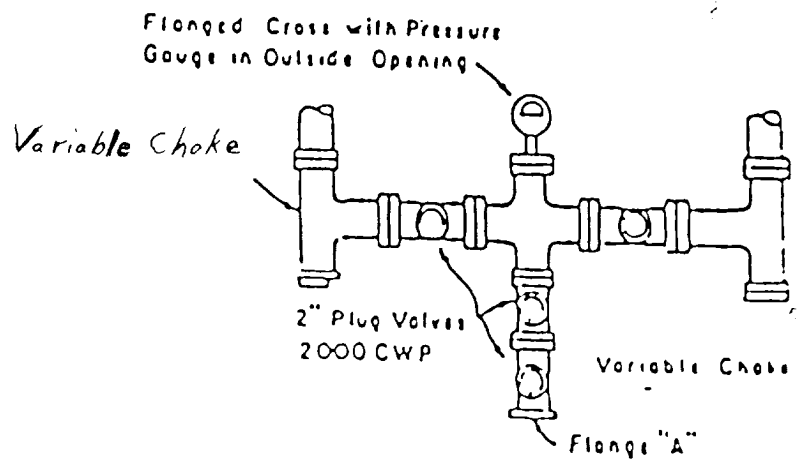
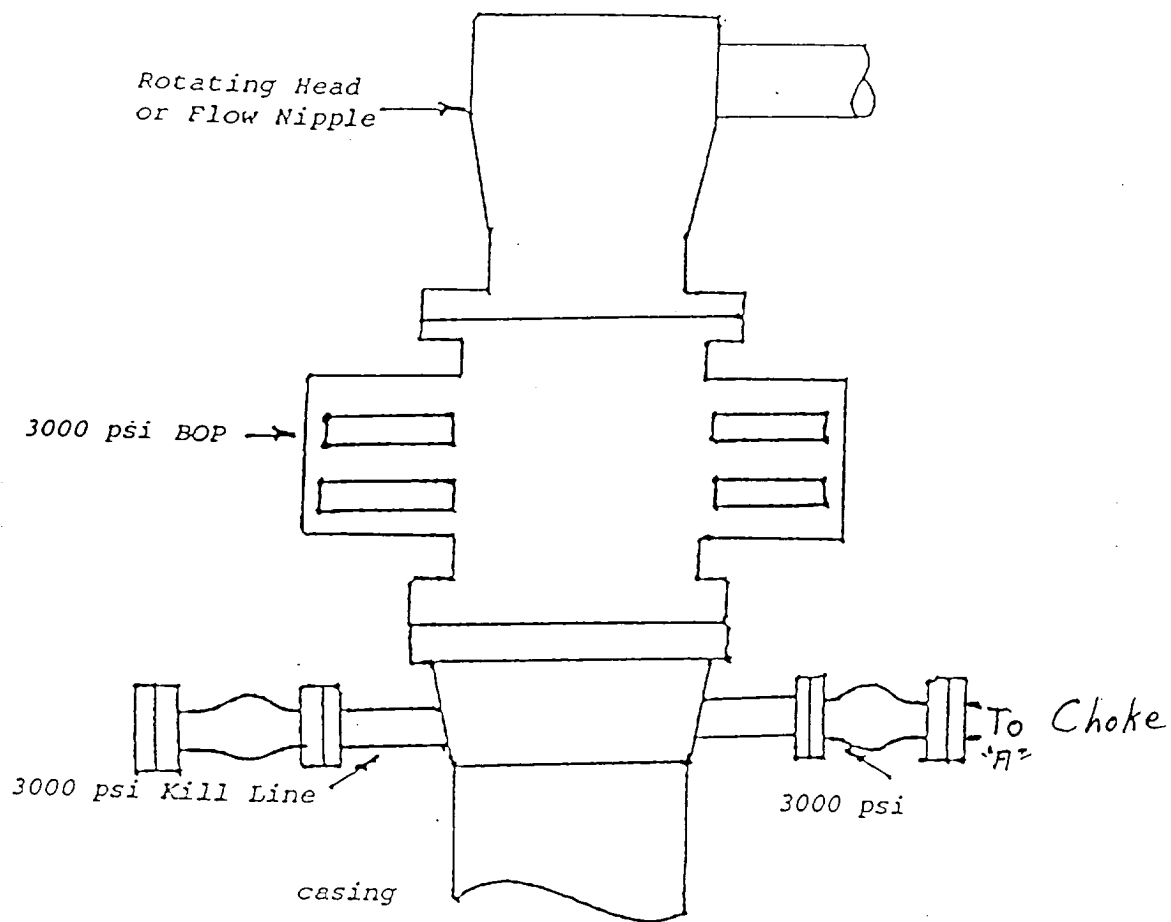
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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11 Dedicated Acres	12 Joint or Infill	13 Consolidation Code	14 Order No.
40			

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

16			
			<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <p style="text-align: right; font-family: cursive;">Bonnie Atwater</p> <p>Signature</p> <p>Printed Name Bonnie Atwater</p> <p>Title Regulatory Tech.</p> <p>Date 10/14/99</p> </div>
			<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">18 SURVEYOR CERTIFICATION</p> <p><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> <p style="text-align: right; font-family: cursive;">[Signature]</p> <p>Date of Survey OCTOBER 5, 1999</p> <p>Signature and Seal of Professional Surveyor</p> <div style="text-align: center;"> </div> <p style="text-align: right;">Certification No. NM REAPS NO. 5412</p> </div>

Blow Out Preventor Schematic



PLAN VIEW-CHOKE MANIFOLD