

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		RECEIVED MAY 21 1996	OGRID Number 020451 API Number 30-015-28990
Property Code 17352	Property Name S. A. Solt	OIL CON. DIV.	Well No. 4

Surface Location DIST. 2

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	5	18S	28E		330	South	964	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-GR-SA (03230)	Proposed Pool 2
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Work Type Code N	Well Type Code 0	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3636'
Multiple No	Proposed Depth 3100'	Formation QN-GR-SA	Contractor United Drlg Co.	Spud Date 6/01/96

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#	3100'	350 sxs Poz +	Surf.
				400 sxs Lite	Post ID-1
					5-31-96
					Marked by API

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 open hole logs. Run 5-1/2" casing and circulate cement. Perforate the San Andres-Grayburg-Queen and 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:

Printed name:

Title:

Date:

5/15/96

Phone:

915/685-1761

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

5-22-96

Expiration Date:

5-22-97

Conditions of Approval:

Attached ☐

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State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-28990		2 Pool Code 03230		3 Pool Name Artesia-QN-GR-SA	
4 Property Code 17352		5 Property Name S A SOLT			6 Well Number 4
7 OGRID No. 020451		8 Operator Name SDX RESOURCES, INC.			9 Elevation 3636.

10 Surface Location

UL or lot no. M	Section 5	Township 18-S	Range 28-E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 964	East/West line WEST	County EDDY
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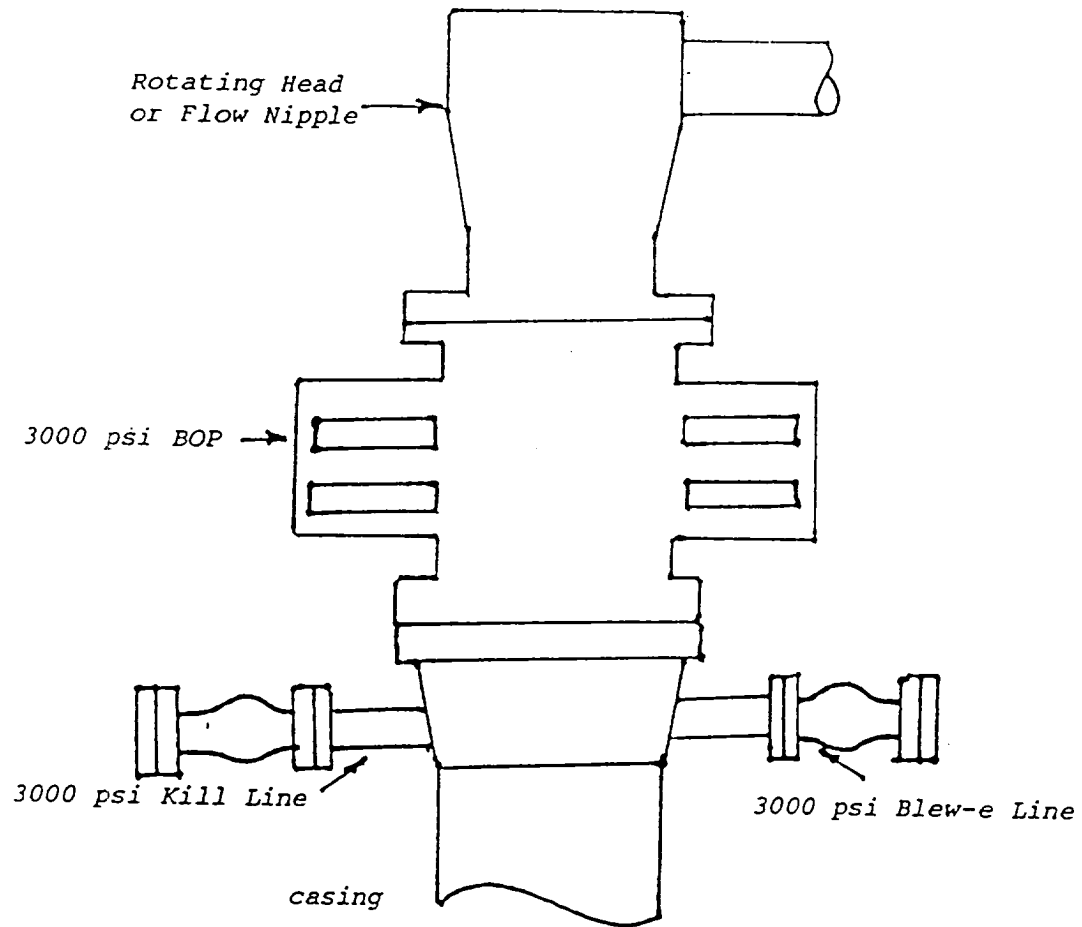
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 40		13 Joint or Infill		14 Consolidation Code		15 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

<div>16</div> <div>964'</div> <div>330'</div>				<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <div>Signature <i>Janice Courtney</i></div> <div>Printed Name Janice Courtney</div> <div>Title Regulatory Tech</div> <div>Date 5/20/96</div>	
				<div>18 SURVEYOR CERTIFICATION</div> <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> <div>MAY 10 1996</div> <div>Date of Survey</div> <div>Signature and Seal of Professional Surveyor</div> <div>NEW MEXICO REGISTERED LAND SURVEYOR 5412 PROFESSIONAL ENGINEER</div> <div>Certificate Number NM PEPS NO. 5412</div>	

Blow Out Preventor Schematic



SDX RESOURCES, INC.

Lease: S. A. SOLT Well: 4

Sec. 5, T18S, R28E, Eddy Co., NM  
Unit Letter J