

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 432/685-1761		RECEIVED JAN 26 2004 OCD-ARTESIA	² OGRID Number 020451
			³ API Number 30 - 0 15-00692
⁴ Property Code 9844	⁵ Property Name State B		⁶ Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
B	36	17S	27E		980	North	2300	East	Eddy

8 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
⁹ Proposed Pool 1 Red Lake, QN-GB-SA					¹⁰ Proposed Pool 2				

¹¹ Work Type Code D	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation
¹⁶ Multiple No	¹⁷ Proposed Depth 3500	¹⁸ Formation San Andres	¹⁹ Contractor Basic Energy	²⁰ Spud Date 02-14-04

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
*NA	8-5/8"	NA	875	NA	NA
*8"	7"	NA	1450	50	850'
6-1/8"	4-1/2"	10.5#	3500	400	Surf
*EXISTING					

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.

Well is currently producing from the Grayburg through OH interval 1415' - 1740'.

Propose to deepen w/6-1/8" bit to 3500'. Set 4-1/2" csg & cmt to surf. Will perf 2500' - 2900' & 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 batwater@sdresources.com

Title: Regulatory Tech

1/21/04

OIL CONSERVATION DIVISION

Approved By:

Jim W. Gum

Title:

SUPERVISOR, DISTRICT II

Approval Date:

JAN 29 2004

Expiration Date:

JAN 29 2005

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-00692		² Pool Code 51300	³ Pool Name Red Lake, QN-GB-SA
⁴ Property Code 009844	⁵ Property Name State B		⁶ Well Number 1
⁷ OGRID No. 020451	⁸ Operator Name SDX Resources, Inc.		⁹ Elevation

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
B	36	17S	27E		980	North	2300	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

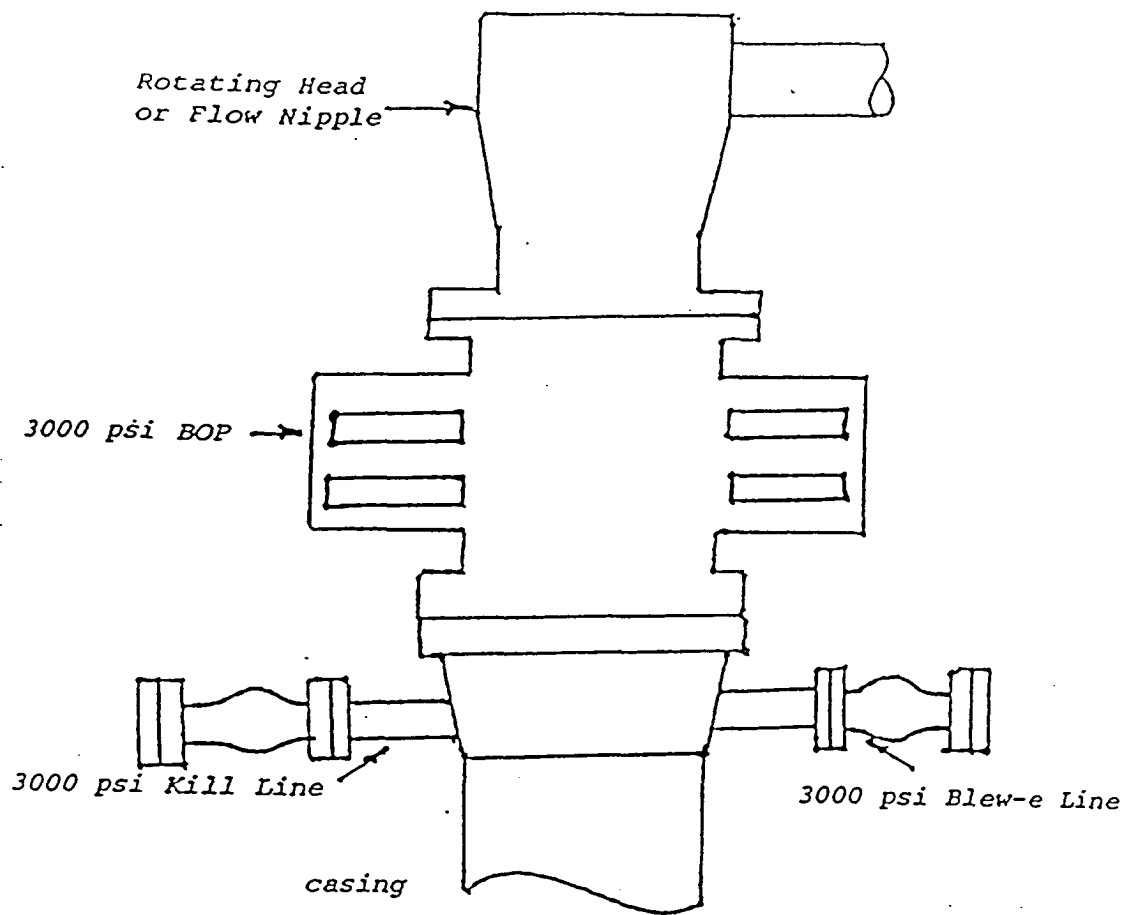
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Chuck Morgan Printed Name Engineer, cmorgan@sdxresources.com Title and E-mail Address 1/24/04 Date
	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.
	Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

ORIGINAL ON FILE

Blow Out Preventor Schematic



SDX RESOURCES, INC.

LEASE: _____ WELL #: _____