

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, PLUG BACK, 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 21440		API Number 30 - 015- 20770 31181
Property Name Lucky Dog		Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
G	16	19S	28E		1980	North	1750	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 Millman (QN-GB-SA) East (46555)					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3480
Multiple No	Proposed Depth 3000	Formation Grayburg	Contractor Capstar	Spud Date 07-01-00

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	300 sx	Surf
7-7/8"	5-1/2"	15.50#	3000	500 sx	Surf

²² 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.

Original APD expired in 1998. Original plat on file.

Plan to drill a 12-1/4" hole to appx 350'. Set 8-5/8" surf csg. Circ CI C cmt to surf. Drill 7-7/8" hole to TD. Run OH log (LDT-CNL-GR & DLL) Run 5-1/2" csg & circ 50/50 POZ CI C cmt. Perf the Grayburg-QN and stimulate as necessary for optimum production.

MUD PROGRAM: Fresh Water Mud 0 - 250'
Salt Water Mud 250' - TD

²³ 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

6/6/00

OIL CONSERVATION DIVISION

Approved By

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

JUN 07 2000

Expiration Date:

JUN 07 2001