

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. P. O. box 5061 Midland, TX 79704 (915) 685-1761		OGRID Number 020451
Property Name Marathon 26 State		API Number 30-015-31067
Property Code 20563	Well No. 18	

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	26	17S	28E		330	North	1650	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 Red Lake, QN-GB-SA (51300)					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3673
Multiple No	Proposed Depth 4500	Formation GR / SA	Contractor Capstar Drilling	Spud Date 04-15-00

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#	400	300 sxs	Surf.
7-7/8"	5-1/2"	15.5#	4500	575 sxs	Surf.

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.

Propose to drill a 12-1/4" hole to approximately 400' & set 8-5/8" surface casing. Circulate cement to surface. Drill 7-7/8" hole to total depth. Run Open Hole logs (LDT-CNL-GR & DLL). Run 5-1/2" casing and circulate 50/50 Poz Class "C" cement. Perforate the GR/SA & stimulate as necessary for optimum production.

MUD PROGRAM: Fresh Water Mud 0' - 400'  
Salt Water Mud 400' - T.D.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*Chuck Morgan*

Printed name: Chuck Morgan

Title: Engineer

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date:

4-6-00

Expiration Date:

4-6-01

E. Artzt  
1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brancos Rd., Aztec, NM 87418

District IV

2049 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

API Number		Pool Code		Pool Name <i>Red Lake, Qx - Gb - SA</i>	
Property Code <i>20563</i>		Property Name MARATHON "26" STATE			Well Number 18
OGRID No. <i>020451</i>		Operator Name SDX RESOURCES, INC.			Elevation 3673.

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from line	North/South line	Feet from line	East/West line	County
B	26	17-S	28-E		330	NORTH	1650	EAST	EDDY

11 Bottom Hole Location If Different From Surface

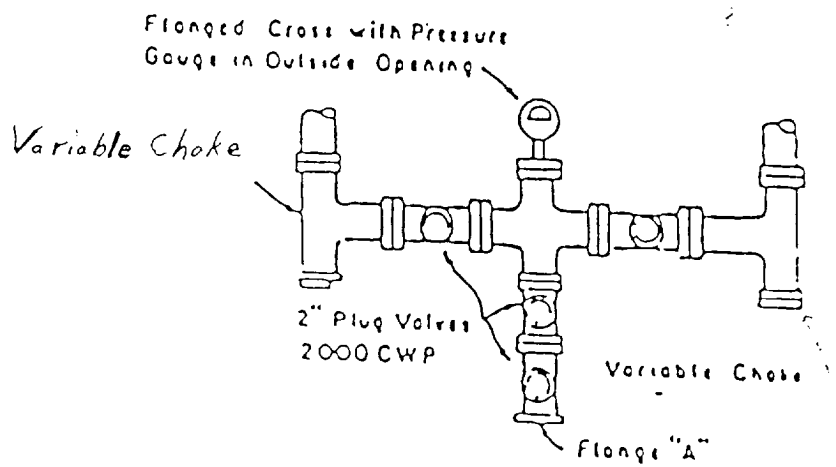
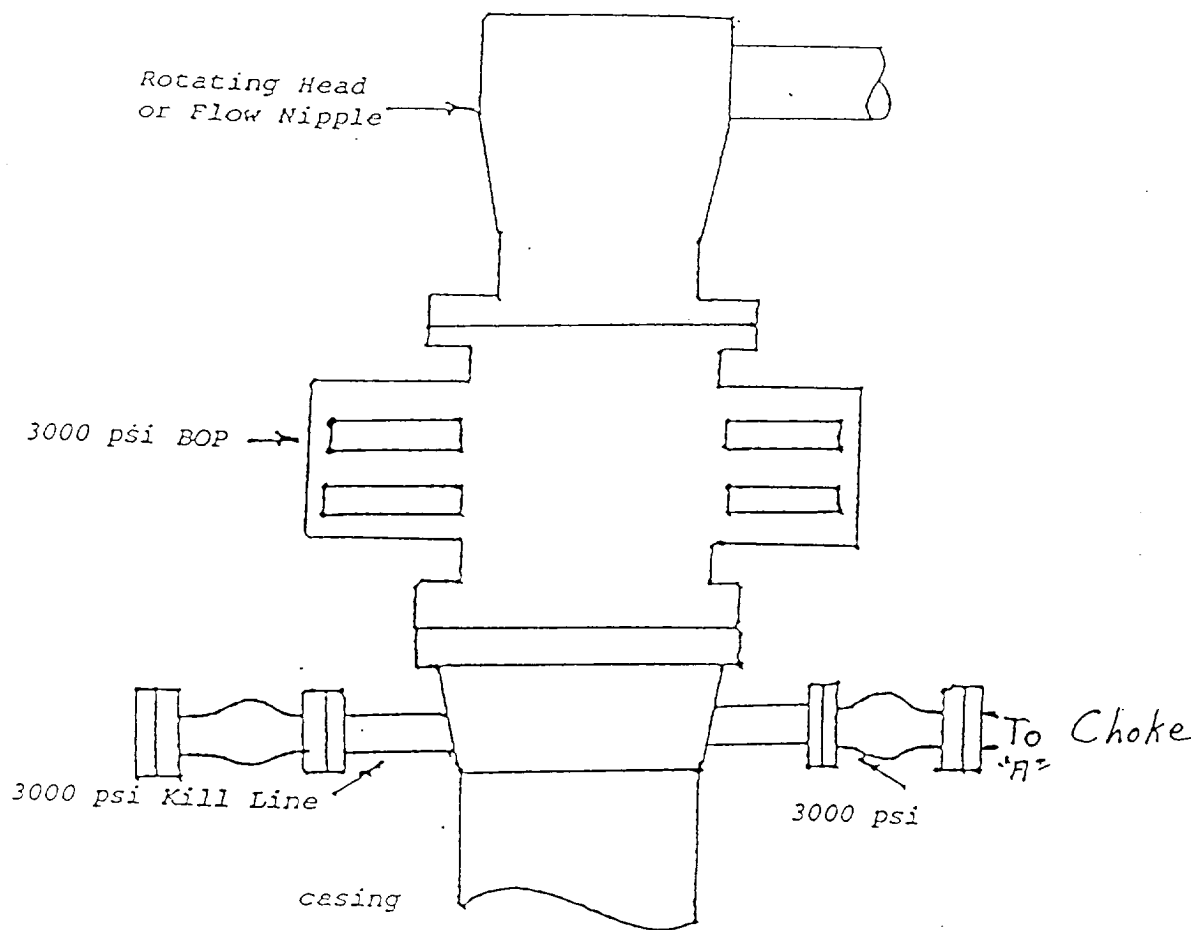
UL or lot no.	Section	Township	Range	Lot Idn	Feet from line	North/South line	Feet from line	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	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

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 <i>Chuck Morgan</i> Printed Name <i>Chuck Morgan</i> Title <i>Engr.</i> Date <i>4/6/00</i>	
		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 Engineer			

Blow Out Preventor Schematic



PLAN VIEW-CHOKE MANIFOLD