

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

Form C-101  
Revised October 18, 1994

Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

☐ 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		OGRID Number 020451
Property Name Marathon A 25 State		API Number 30-0 15-30988
Property Code 22230	Well No. 16	

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
K	25	17S	28E		2310	South	2210	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 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 3667
Multiple No	Proposed Depth 3500	Formation GB/SA	Contractor United	Spud Date 05-01-00

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#	400	300 sx	Surf
7-7/8"	5-1/2"	15.5#	3500	575 sx	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.

Plan to drill a 12-1/4" hole to appx 400' & set 8-5/8" surf csg to 400'. Circ Class C cmt. Drill 7-7/8" hole to TD (3500'). Run OH logs. Run 5-1/2" csg & circ 50/50 POZ Class C cmt. Perf the GB/SA zone & stimulate as necessary for optimum production

MUD PROGRAM:

Fresh Water Mud 0 - 400'  
Salt Water Mud 400' - TD

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

3/1/00

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY TIM W. CUM

DISTRICT II SUPERVISOR

Title:

Approval Date:

3-2-00

Expiration Date:

3-2-01

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1800 Rio Brazos Rd., Aztec, NM 87418

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

RECEIVED

FEB 24 2000

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
		51300	Red Lake, QN-GB-SA
Property Code	Property Name		Well Number
22230	MARATHON 25 A STATE		16
OGRID No.	Operator Name		Elevation
020451	SDX RESOURCES, INC.		3667.

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
K	25	17-S	28-E		2310	SOUTH	2210	WEST	EDDY

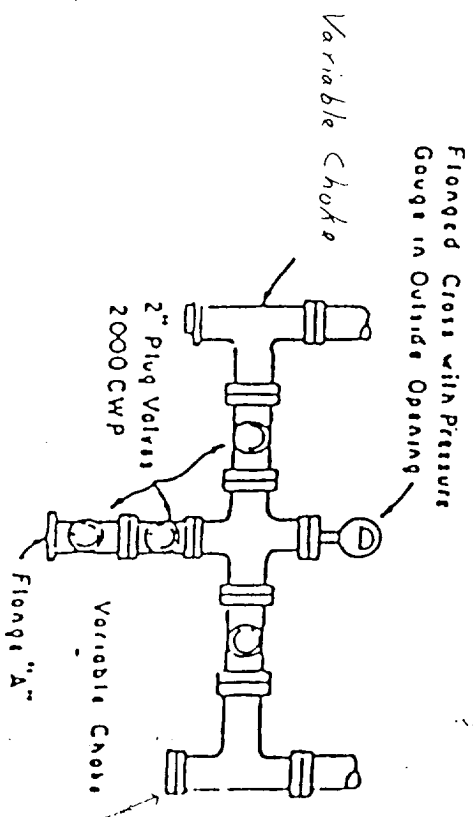
11 Bottom Hole Location If Different From Surface

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

Dedicated Acres	Joint or Infill	Consolidation Code	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					<p>2210'</p>	<p>2310'</p>	<p>17</p>	<p>28</p>	<p>EDDY</p>
<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Bonnie Atwater</i></p> <p>Signature</p> <p>Printed Name Bonnie Atwater</p> <p>Title Regulatory Tech</p> <p>Date 3/1/00</p> <p>18 SURVEYOR CERTIFICATION</p> <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> <p>FEBRUARY 17, 2000</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>REGISTERED PROFESSIONAL SURVEYOR</p> <p>NEW MEXICO</p> <p>5412</p> <p>ENGINEER</p> <p>NO. 5412</p>									



PLAN VIEW-CHOKE MANIFOLD

Exhibit #	Description	Value	Category
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