

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 915/685-1761 | | ² OGRID Number 020451 |
| | | ³ API Number 30-015-30997 |
| ⁴ Property Code 25423 | ⁵ Property Name Spurck | ⁶ Well No. 9 |

⁷Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West Line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| F | 24 | 17S | 27E | | 1800 | North | 2310 | West | Eddy |

⁸Proposed 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 N | ¹² Well Type Code O | ¹³ Cable/Rotary R | ¹⁴ Lease Type Code S | ¹⁵ Ground Level Elevation 3490 |
| ¹⁶ Multiple No | ¹⁷ Proposed Depth 3100 | ¹⁸ Formation San Andres | ¹⁹ Contractor United | ²⁰ Spud Date 05-15-00 |

Minimum WOC time 18 hrs. ²¹Proposed 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 | 325 sx | Surf |
| 7-7/8" | 5-1/2" | 14# | 3100 | 600 sx | Surf |
| | | | | | |
| | | | | | |
| | | | | | |

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.

Plan to drill a 12-1/4" hole to appx 350' & set 8-5/8" surf csg to 350'. Circ Class C cmt. Drill 7-7/8" hole to TD (3100'). Run 5-1/2" csg & circ cmt to surf. Perf & stimulate in the San Andres 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

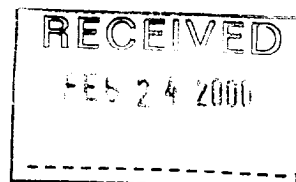
Title: Regulatory Tech 3/1/00

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY TIM W. GUM B6X
Title: DISTRICT II SUPERVISOR

Approval Date: 3-7-00

Expiration Date: 3-7-01



District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 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

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

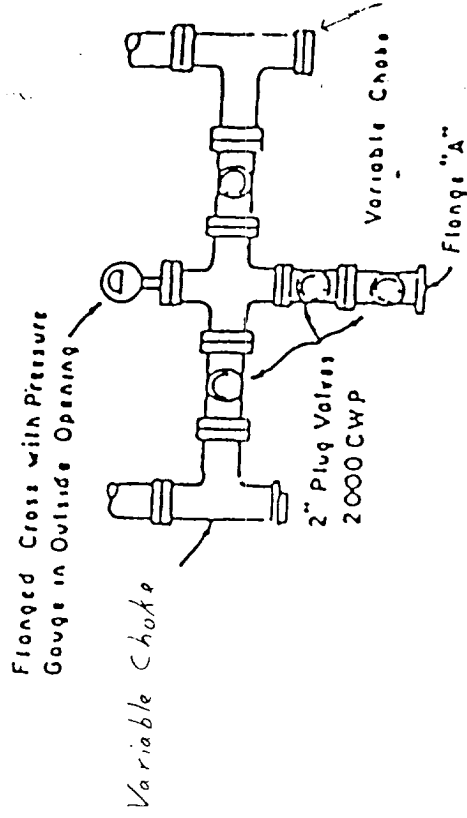
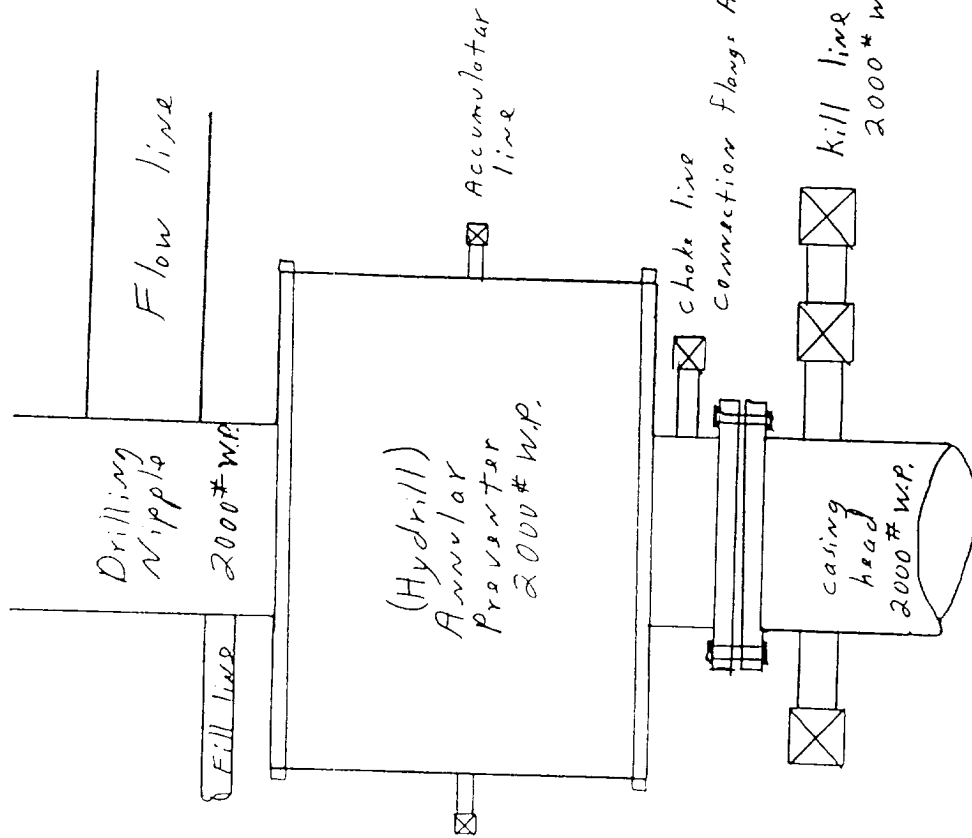
| | | | | | |
|-----------------------|--|--|--|-----------------------------------|----------------------|
| 1 API Number | | 2 Pool Code 51300 | | 3 Pool Name Red Lake, QN-GB-SA | |
| 4 Property Code | | 5 Property Name SPURCK STATE | | | 6 Well Number 9 |
| 7 OGRID No. 020451 | | 8 Operator Name SDX RESOURCES, INC. | | | 9 Elevation 3490. |

| 10 Surface Location | | | | | | | | | |
|---------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no. F | Section 24 | Township 17-S | Range 27-E | Lot Idn | Feet from the 1800 | North/South line NORTH | Feet from the 2310 | East/West line WEST | County 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. | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL A.L 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>Bonnie Atwater</i> | |
| | | | | | | Printed Name Bonnie Atwater | |
| | | | | | | Title Regulatory Tech | |
| | | | | | | Date 3/1/00 | |
| | | | | | | 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 FEBRUARY 17, 2000 | |
| | | | | | | Signature and Seal of Professional Surveyor | |
| | | | | | | Certificate Number NM PREPS NO. 5412 | |



PLAN VIEW-CHOKE MANIFOLD

Exhibit # /