

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 21, 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. P. O. Box 5061 Midland, TX. | | ¹ OGRID Number 020451 |
| | | ¹ API Number 30-025-33679 |
| ⁴ Property Code 014577 | ⁴ Property Name Jalmat Field Yates Sand Unit | ⁴ Well No. 167 |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A | 13 | 22S | 35E | | 990 | North | 330 | East | Lea |

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 Jalmat; Tansill-Yates-Seven Rivers | | | | | ⁹ Proposed Pool 2 | | | | |

| | | | | |
|-----------------------------------|--------------------------------------|--------------------------------------|--|--|
| ¹¹ Work Type Code N | ¹¹ Well Type Code O | ¹¹ Cable/Rotary Rotary | ¹¹ Lease Type Code S | ¹¹ Ground Level Elevation 3578 |
| ¹¹ Multiple No | ¹¹ Proposed Depth 4200 | ¹¹ Formation Yates | ¹¹ Contractor Roc Ric Drlg Co. | ¹¹ Spud Date 12/01/96 |

²¹ 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' | 250 sxs | Surf |
| 7-7/8" | 5-1/2" | 15.5# | 4200' | 1000 sxs | 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.

Drill 12-1/4" hole to 350', set 8-5/8" casing, cement to surface, RU BOP's.
Drill 7-7/8" hole to 4200', set 5-1/2" casing, cement surface, RD BOP's & rotary.
Perforate Yates & fracture stimulate and place Yates on test. Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Title: Regulatory Tech

Date: 11/08/96

Phone:

915/685=1761

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

NOV 13 1996

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-----------------------------------|---|---|
| API Number 30-025-33679 | Pool Code 33820 | Pool Name JALMAT; TANSILL-YATES-SEVEN RIVERS |
| Property Code 014577 | Property Name JALMAT FIELD YATES SAND UNIT | Well Number 167 |
| OGRID No. 020451 | Operator Name SDX RESOURCES, INC. | Elevation 3578 |

Surface Location

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|---------|----------------------|---------------------------|----------------------|------------------------|---------------|
| UL or lot No. A | Section 13 | Township 22 S | Range 35 E | Lot Idn | Feet from the 990 | North/South line NORTH | Feet from the 330 | East/West line EAST | County LEA |
|--------------------|---------------|------------------|---------------|---------|----------------------|---------------------------|----------------------|------------------------|---------------|

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 40 | 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

| | |
|--|---|
| | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Janice Courtney</i> Signature Janice Courtney Printed Name Regulatory Tech Title 11/08/96 Date</p> |
| | <p>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>OCTOBER 31, 1996</p> <p>Date Surveyed Signature & Seal Professional Surveyor JLP</p> |
| | <p>W.O. Num 96-14-1416</p> <p>Certificate No. JOHN W. WEST, 676 BOBBY J. EIDSON, 3239 GARY G. EIDSON, 12841</p> |
| | |