

District I
PO Box 1480, 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 10, 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

Operator Name and Address: SDX Resources, Inc. 511 West Ohio, Suite 601 Midland, Texas 79701		OGRID Number 020451
Property Code 14577	Property Name Jalmat Field Yates Sand Unit	API Number 30 - 025 32532
		Well No. 158

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	11	22S	35E		1310	South	2630	East	Lea

8 Proposed Bottom Hole Location If Different From Surface

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

9 Proposed Pool 1

Jalmat Tansill Y-SR

10 Proposed Pool 2

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Grossed Level Elevation 3605
Multiple No	Proposed Depth 4280	Formation Yates	Contractor NA	Spud Date 6-12-94

11 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	surf
7-7/8"	5-1/2"	15.5	4280	1000	surf

12 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" csg, cmt to surf, RU BOP's
- Drill 7-7/8" hole to 4280', set 5-1/2" csg, cmt to surf, RD BOP's RT
- Perforate the Yates and fracture stimulate
- Place Yates completion on test

NSL-3340

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

Signature:

Victor J. Sirgo

Printed name:

Victor J. Sirgo

Title:

Consulting Engineer

Date:

4-29-94

Phone:

915-570-0077

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

JUL 15 1994

Expiration Date:

Conditions of Approval:

Attached ☐

RECEIVED

UNIVERSITY

OFFICE