

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 79704		¹ OGRID Number 020451
		¹ API Number 30-025-33527
⁴ Property Code 014577	⁴ Property Name JALMAT FIELD YATES SAND UNIT	⁴ Well No. 166

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
E	12	22-S	35-E		2553	North	330	West	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-YATES-SEVEN RIVERS					⁹ Proposed Pool 2				

¹⁰ Work Type Code N	¹⁰ Well Type Code O	¹⁰ Cable/Rotary Rotary	¹⁰ Lease Type Code S	¹⁰ Ground Level Elevation 3583
¹⁰ Multiple No	¹⁰ Proposed Depth 4200	¹⁰ Formation Yates	¹⁰ Contractor To Be Determined	¹⁰ Spud Date 8/15/96

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	Surface
7-7/8"	5-1/2"	15.5#	4200'	1000	Surface

²¹ 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 to surface, RD BOP's & rotary.
Perforate Yates and fracture stimulate and place Yates on test.

NOTE:

Standard infill location by OCD Order No. R 10533

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²² I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Janice Courtney*
Printed name: Janice Courtney
Title: Regulatory Tech
Date: 7/25/96
Phone: 915/685-1761

OIL CONSERVATION DIVISION

Approved by: *[Signature]*
Title: *[Signature]*
Approval Date: JUL 25 1996
Expiration Date: *[Signature]*
Conditions of Approval:
Attached ☐