

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

Operator Name and Address SDX Resources, Inc. PO Box 5061 Midland, TX 79704 915/685-1761		OGRID Number 020451
Property Code 28535		API Number 30-015-32455
Property Name Welch RL State		Well No. 4

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
D	28	17S	28E		990	North	330	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					Proposed Pool 2				
Red Lake, SA									

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3608
Multiple No	Proposed Depth 4000	Formation San Andres	Contractor United Drlg	Spud Date 10-15-02

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	350 sx CI C	Surf
7-7/8"	5-1/2"	14#	4000	350 POZ 400 Lite	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 350' & set 8-5/8" surf csg to 350'. Circ CI C cmt. Drill 7-7/8" hole to TD (4000'). Run OH logs. Run 5-1/2" csg & circ cmt. Perf the SA zone & stimulate as necessary for optimum production.

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

9/24/02

Approved By:

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Approval Date

SEP 27 2002

Expiration Date

SEP 27 2003