

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 21122		Property Name Cassidy
API Number 30-015-23340		Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
E	29	23S	28E		1980	North	660	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				

Work Type Code E	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3093
Multiple No	Proposed Depth 6000	Formation S. Loving Delaware	Contractor Real	Spud Date 07-15-97

EXISTING:

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
20"	16", K-55	65-84#	400	750 sx	circ
14-3/4"	10-3/4", K-55	40.5#	2410	1875 sx Lite+300 sx C	circ
9-7/8"	7-5/8", N-80	29.7-33.7#	9670	1530 sx - 2 stgs	
				OV tool @ 5984'	

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.

Well P&A'd 5/1/93. See attached borehole diagram.

Propose to re-enter wellbore to CIBP @ 5850'. Test 10-3/4" & 7-5/8" csg to 1000#. Plan to run CBL-GR-CCL log and re-complete well in the Delaware (may drill up CIBP @ 5850' & sqz existing perms 5938-72' if necessary).

Posted 10-1
NL & API
7-25-97

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 Assistant

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Approval Date: JUL 8 1997

Expiration Date: 7-8-98