

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. P. O. Box 5061 Midland, TX 79704		OGRID Number 020451
Property Code 016759		API Number 30-0 15-29869
Property Name Guajalote "A" State		Well No. 5

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
K	5	19S	29E		1650	South	1650	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 Loco Hills, QN-GB-SA (39520)					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3397
Multiple No	Proposed Depth 3200	Formation QN-GB-SA	Contractor United Drlg Co	Spud Date 11-25-97

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#	300	350 sxs CI C	surface
7-7/8"	5-1/2"	14#	3200	350 sxs Poz +	surface
				400 sxs Lite	

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 approximatey 350'. Set 8-5/8" casing @ 350' and cement w/350 sxs Class C cement. Circulate to surface. Drill 7-7/8" hole to TD (3200'). Run open-hole logs. Set 5-1/2" casing @ T.D. Cement w/350 sxs Poz + 400 sxs Lite. Circulate to surface. Will perforate GN-GB-SA and stimulate as necessary for optimum production.

Post ID-1
10-10-97
API & Loc

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: Janice Courtney		Approved By: [Signature]	
Printed name: Janice Courtney 9/29/97		Title: [Signature]	
Title: Regulatory Tech 915/685-1761		Approval Date: OCT 2 1997	Expiration Date: 10-2-98