DRILLING PROGRAM SDX Resources Inc. Trigg Federal # 4 330' FSL, 2210' FEL Unit O, Sec. 26, T17S, R27E Eddy Co., NM

1. <u>Geologic Name of Surface Formation:</u>

Permian

1

2. Estimated Tops of Important Geologic Markers:

Top of Salt400'Base of Salt460'Queen1090'Grayburg1310'San Andres1660'

3. Estimated Depth of Antic pated Fresh Water, Oil or Gas:

Water Sand	150' – 200'	Fresh Water
Grayburg	1630'	Oil & Gas
San Andres	2300'	Oil & Gas

Fresh water sands will be protected by running 8-5/8" casing to a minimum depth of 350' and circulating cement. All other zones will be isolated by running 4-1/2" or 5-1/2" production casing and circulating cement.

4. <u>Casing Program:</u>

Hole Size	Interval	OC Csg	Weight Grade Jt Cond Type	
12-1/4" 7-7/8"	0 – 300 0 – 7D	8-5/8" 4-1/2" - 5-1/2"	24#, J55, New 9.5# - 17#, J55, Used	
Cement Program:				
8-5/8" Surfa	ce Casing:		ented to surface with 325 sx of Class C with aCl and ¼#/sx Flocele.	
5-1/2" Produ	ction Casinį	Lite (ented with 300 sx of Class C and 400 sx of C with 6# salt/sx and ¼#/sx Flocele. This Id circulate cement to the surface.	

5. <u>Minimum Specifications for Pressure Control:</u>

The blowout preventer equipment (BOP) shown in Exhibit #1 will consist of an annular bag type preventer (2000 psi WP). Unit will be hydraulically operated. BOP will be nippled up on the 8-5/8" surface csg and used continuously until TD is reached. BOP and accessory equipment will be tested to 1000 psi before drilling out of surface casing. A 2" kill line and a 2" choke line will be included in the drilling spool. Other accessories to the BOP equipment will include a kelly cock.