

DRILLING PROGRAM

Attached to Form 3160-3
Chevron U.S.A. Inc.
N. Lusk "29" Federal #1
330' FSL & 2005' FWL
Section 29, T18S, R32E
Lea County, New Mexico

1. Geological Name of Surface Formation:

Aeolian

2. Estimated Tops Of Important Geological Markers:

Queen	3,718'
Penrose	3,939'
Grayburg	4,383
San Andres	4,736'
Delaware	4,976'
Bone Spring	6,942'
Bone Spring "A" Sand	7,217'
Bone Spring 2 nd Carb	8,650'
Wolfcamp	10,288'
Strawn	11,600'
Morrow	12,300'

3. Protection of Zones:

The fresh water sands will be protected by setting 13-3/8" casing at 450' and circulating cement to surface. The salt section will be protected by setting 9-5/8" casing at 4000' and circulating cement to surface. The oil and gas zones will be isolated from other formations by setting 5-1/2" casing at TD and circulating cement to 200' above intermediate 9-5/8" casing shoe.

4. Casing Program:

<u>Hole Size</u>	<u>Interval</u>	<u>Csg OD</u>	<u>Weight, Grade, Type</u>
17-1/2 "	0- 450'	13-3/8"	54.5#, J-55, ST&C