

## SUPPLEMENTAL DRILLING DATA

AVON ENERGY CORPORATION  
No.104 Turner "B"  
SESW Sec.17-17S-31E  
Eddy County, N.M.

LC 029395-B

The following items supplement Form 3160-3 in accordance with instructions contained in Onshore Oil and Gas Order No.1:

1. SURFACE FORMATION: Recent

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Rustler	625'	Queen	2600'
Salt	700'	Grayburg	2950'
Yates	1600'	San Andres	3400'
Seven Rivers	1800'		

3. ESTIMATED DEPTHS TO WATER, OIL OR GAS FORMATION:

Water - Possible groundwater from 0' to 300'

Oil - 2000' to TD

Gas - None anticipated

4. PROPOSED CASING PROGRAM:

8-5/8" Casing - Set 600' of 24#, J-55, Surface Casing  
Pressure tested to 1000 psi.

5-1/2" Casing - Set 3700' of 15.5#, K-55, Production Casing  
Pressure tested to 1500 psi.

5. PRESSURE CONTROL EQUIPMENT: Install a 2M, Series 600, Type "E" Shaffer Double Hydraulic BOP on the 8-5/8" surface casing prior to drilling into the Queen. Due to depleted nature of the reservoir, it is requested that a waiver be granted to test pressure control equipment to 1000 psi. using rig pump, instead of the normal 2000 psi. test.
- Exhibit D is a diagrammatic sketch of the BOP equipment.