

SUPPLEMENTAL INFORMATION TO FORM 9- 331C  
REQUIRED BY NTL-6

Federal 34-24-11 Well #1  
840' FNL & 820' FEL, Section 34-T24N-R11W  
San Juan County, N.M.

The geologic name of the surface formation is: Cretaceous Fruitland

The estimated tops of important geological formations bearing hydrocarbons to be drilled are:

<u>Formation</u>	<u>Depth</u>	<u>Elevation</u>
Pictured Cliffs	816	+5655
Chacra	1201	+5270
Total Depth	1650	

Estimated K.B. elevation: 6471

<u>Estimated Depth</u>	<u>Casing Size</u>	<u>Casing Weight</u>	<u>Hole Size</u>	<u>Sacks Cement</u>	<u>Type</u>
100	7" Used	23	12¼"	100	Class "B" 2% CaCl <sub>2</sub>
1650	4½" New	9.5	6¼"	50 125	Class "B" Class "B" 50-50 Poz mix, 6% gel with ¼# Celloflake/sack

Benson Mineral Group Inc.'s standard blowout prevention will be employed, see the attached drawing of the preventor design.

Drilling fluid to be a low solids non-dispersed mud system.

The logging program will be as follows: Induction-Electric and Compensated Density-Gamma Ray from surface casing point to total depth.

Past experience in this area has shown that no abnormal pressures, temperatures, or hydrogen sulfide gas will be encountered.