An Rw of 0.09 ohm at 41.6°C (equiv NaCl=49,000 ppm) was used. Vsh from SP was chosen as the shale indicator for this interval as the GR does not indicate the large amount of clay washing out in the samples and Rsh=1.0 ohm.

Interval 2: 975-1115m, covering the Lower N.asperus to Middle N.asperus zone of the Eocene Eastern View Coal Measures (E.V.C.M.). This interval is predominantly sand with several shale and claystone interbeds. Hole conditions were fair to poor with some large (up to 19" in 12.1/4" hole) washouts.

Rw from SP was indicated to be 0.096 ohm at 1060m and 48.5°C (equiv. NaCl=44,000 ppm).

Rw from Rwa was indicated to be from 0.03 to 0.12 ohm with an average of 0.085 ohm.

An Rw of 0.09 ohm at 48.5°C (equiv. NaCl=41,000 ppm) was used. Vsh from SP was chosen as the shale indicator due to the GR not indicating the large amounts of clay seen washing out of samples and Rsh=0.4 to 1.0 ohm.

The H/R.SC POR was used as the poor hole conditions made the N/D.SC POR mostly unuseable.

Interval 3: 1165-1255m, covering the P.asperopolous zone of the Eocene E.V.C.M.

This interval is an interbedded sandstone/shale zone. Hole conditions were predominantly good with only minor washouts.

Rw from SP was indicated to be 0.076 ohm at 1210m and 53.3°C (equiv. NaCl=53,000 ppm) this is believed to be optimistically high.

Rw from Rwa was indicated to be from 0.04 to 0.13 ohm with an average of 0.09 ohm.

An Rw of 0.09 at 53.3°C (equiv. NaCl=44,000 ppm) was used. Vsh from the GR-BHC was used as a shale indicator and Rsh=2.5 ohm.

Interval 4: 1305-1455m, covering the Middle M. diversus to Upper M. diversus zone of the Eocene E.V.C.M.

This zone has thinly interbedded sandstone/shale/coal in the upper section and thicker interbeds of sandstone/shale in the lower section. Hole conditions were good over the sands and poor over the shalier sections with washouts up to 18".

Rw from SP was indicated to be 0.087 ohm at 1407m and 59.7°C (equiv. NaCl=41,000 ppm).

Rw from Rwa was indicated to be 0.05 to 0.14 ohm with an average 0.09 ohm.

An Rw of 0.095 at 59.7°C (equiv. NaCl=38,000 ppm) was used. Vsh from the GR-BHC was sused as a shale indicator with an Rsh=1.5 ohm.