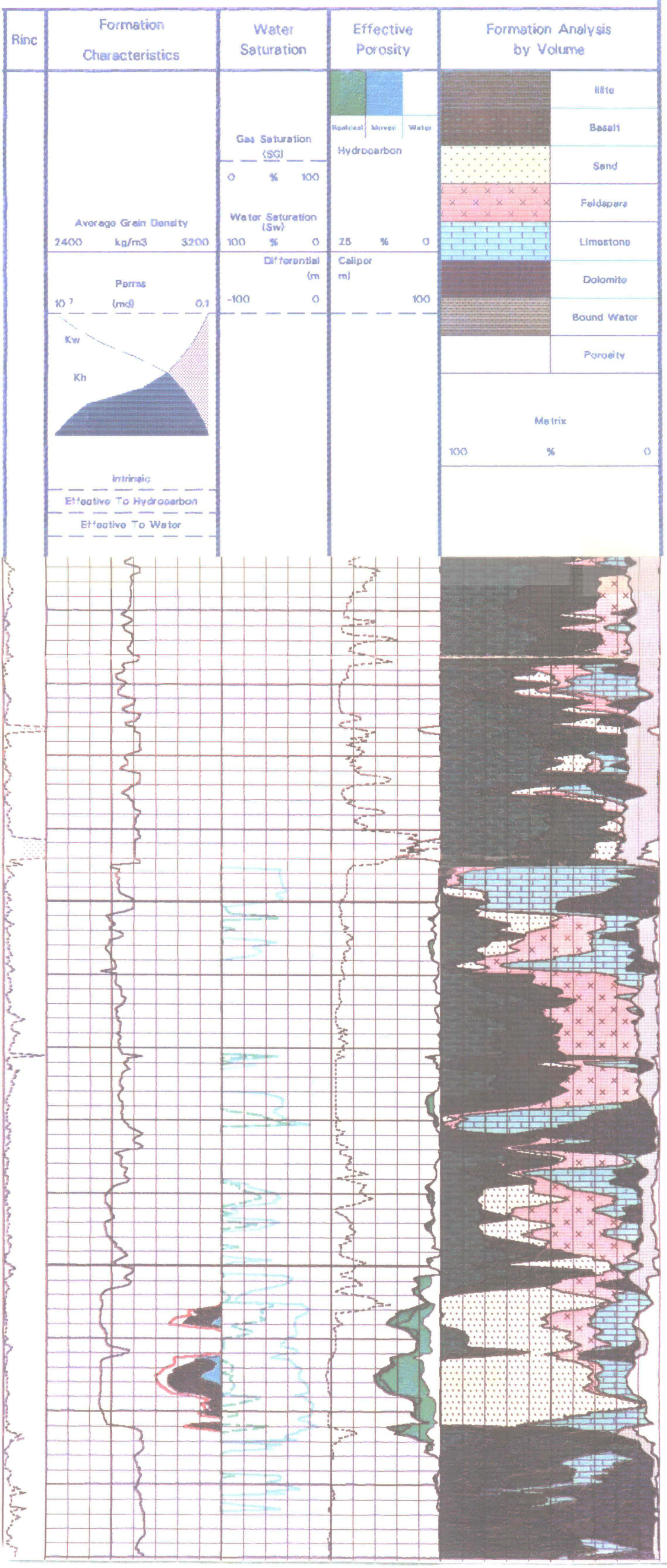
Rinc
Formation Characteristics
Water Saturation
Effective Porosity
Formation Analysis by Volume
Illite
Basalt
Sand
Feldspars
Limestone
Dolomite
Bound Water
Porosity
Residual
Moved
Water
Hydrocarbon
Gas Saturation (SG)
0 % 100
Average Grain Density
2400 kg/m3 3200
Water Saturation (Sw)
100 % 0
25 % 0
Differential (m
Caliper m)
-100 0
100
Perms
10 7 (md) 0.1
Kw
Kh
Matrix
100 % 0
Intrinsic
Effective To Hydrocarbon
Effective To Water
1350