

Table 1 - Kola Unit No. 3: Reservoir and Fluid Properties

	Units	MC3 (Alida)
Depth	m	857
Initial Reservoir Pressure	kPa	8,600
Formation Temperature	°C	31
Saturation Pressure	kPa	2,100
Fracture Pressure	kPa	14,500
Solution GOR	m3/m3	27
Oil Gravity (dead oil)	°API	41
Bo @ Psat	m3/m3	1.02
Initial Water Saturation	dec	0.45
Wettability		neutral
Average Porosity	%	15.7
Average Permeability	mD	30
Water Salinity	mg/L	90,000