

Table 1 - NPU No. 1: Reservoir and Fluid Properties

	Units	MC3 (Alida)
Depth	m	975
Initial Reservoir Pressure	kPa	9,800
Formation Temperature	°C	39
Saturation Pressure	kPa	4,500
Fracture Pressure	kPa	17,550
Current GOR	m3/m3	70
Oil Gravity (dead oil)	°API	38
Bo @ Psat	m3/m3	1.24
Initial Water Saturation	dec	0.46
Wettability		mod oil wet
Average Porosity	%	11.8
Average Permeability	mD	45
Average Grain Density	kg/m3	2730
Water Salinity	mg/L	193,000
Viscosity at 40 degC	mPa-s	3.8