

Version : 1.3



Woodside Energy Ltd.

Well Name : THYLACINE-1

Data Source: CONTRACTOR

Routine Core Analysis

Analysis Conditions

Analysis Company	Analysis Date dd-mmm-yyyy	Sample Type	Cutting Fluid	Extraction Method	Solvent Type	Drying Method		Pressure Conditions	Pressure Type	Pressure (psia)	Temperature degC		Porosity Test Type	Permeability Test Type	Density Test Type
CORELAB	#####	M-SWC	AIR	HOT SOXHLET	METHANOL	CONVENTIONAL OVEN		AMBIENT	HYDROSTATIC	800.00	21.00		HELIUM	HELIUM	GRAIN

RCA Data

Core Number	Sample Number	Depth (mah RT)	Porosity (%)	Kh Measured Permeability (MD)	Kh (inf) Corrected Permeability (MD)	Kv Measured Vertical Permeability (MD)	Kv (inf) Corrected Vertical Permeability (MD)	Density (g / cm3)	Sw Water Saturation (%)	b(He) Slippage Factor (PSI)	BETA Turbulence Factor (Forschheimer) (1 / m)	ALPHA (microns)	Lithology Modifier (>20%)	Lithology Main	Accessory 1
M1		2050.0	16.9	1.72	1.28			2.721							
M2		2053.0	19.7	17.5	15.2			2.674							
M3		2055.0	19.6	13.7	11.7			2.679							
M4		2066.3	21.3	46.3	41.6			2.653							
M5		2076.5	10.7	0.030	0.016			3.062							
M6		2092.2	23.0	45.2	38.7			2.672							
M7		2094.0	20.8	13.9	11.8			2.760							
M8		2133.0	19.7	3.77	2.88			2.684							
M9		2139.1	16.1	0.814	0.543			2.683							
M10		2143.6	20.8	24.7	21.8			2.649							
M11		2153.0	no sample												
M12		2165.9	23.0	1590	1320			2.653							
M13		2230.0	19.5	40.1	35.7			2.646							