

Appendix P – Core Analysis

CORE LABORATORIES

Company : NALCOR ENERGY OIL AND GAS	Field : UNSPECIFIED	File No. : 52131-11-0007
Well : NALCOR FINNEFAN	Formation : VARIOUS	Date : 2011-01-04
Location : UNSPECIFIED	Coring Equip : ROTARY SIDEWELL	Analysts : DJB
Province : NEWFOUNDLAND	Coring Fluid : UNSPECIFIED	Core Dia : 25.4 mm

CORE ANALYSIS RESULTS

SAMPLE NUMBER	SPOT DEPTH m	UNSTEADY STATE PRESSURE DECAY PERMEABILITY kair	POROSITY (HELIUM) fraction	BULK DENSITY (kg/m3)	GRAIN DENSITY (kg/m3)	DESCRIPTION
SP 25	1073.05	0.011	0.030	2630	2710.	ss vf f calc
SP 22	1162.06	0.003	0.001	2710	2710.	sltst calc
SP 20	1214.94	0.010	0.014	2680	2720.	sltst
SP 16	1486.59	0.007	0.003	2650	2660.	ls i
SP 15	1525.58	0.008	0.006	2650	2670.	ss vf f calc
SP 12	1576.05	0.006	0.006	2690	2710.	sltst calc lam
SP 10	1683.96	0.009	0.005	2660	2670.	ss vf f calc
SP 6	1974.02	*	*	*	2680.	ss vf calc GD ONLY
SP 5	2052.97	0.006	0.001	2690	2690.	ss vf slty dol
SP 3	2131.99	0.008	0.001	2720	2720.	sltst dol
SP 1	2264.99	0.003	0.003	2700	2710.	ls i