

Denne rapport
tilhører



L&U DOK.SENTER

L.NR. 30284290004

KODE Well 31/2-14 nr.15

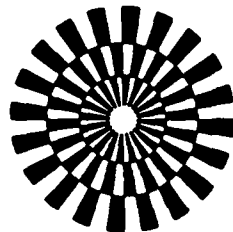
Returneres etter bruk

A/S NORSKE SHELL

GRAIN SIZE DISTRIBUTION ANALYSIS

WELL: 31/2-14

DATE: JUNE 1984



GECO
GEOPHYSICAL COMPANY
OF NORWAY A-S

SH01

25.12.04-01

31/2-14



A/S NORSKE SHELL

GRAIN SIZE DISTRIBUTION ANALYSIS

WELL: 31/2-14

DATE: JUNE 1984



GRAIN SIZE DISTRIBUTION ANALYSIS

Prior to the analysis the samples were cleaned by extraction using methanol and toluene. Grain size distribution was determined by dry sieving using a sonic sifter.

A tabular presentation of data follows including fractional weight and weight percentages for each grain size.



GRAIN SIZE DISTRIBUTION

Depth : 1584.5 m
Original total weight : 20.264 g
Recovered total weight: 20.251 g

<u>GRAIN SIZE</u> mm	<u>WEIGHT RECOVERED</u> g	<u>WEIGHT PERCENTAGES RECOVERED</u>	
		Ind. %	Cum. %
Greater than 1.400	0.302	1.49	98.51
1.000 - 1.400	0.817	4.03	94.47
0.710 - 1.000	2.267	11.19	83.28
0.500 - 0.710	3.303	16.31	66.97
0.355 - 0.500	4.181	20.65	46.32
0.250 - 0.355	4.713	23.27	23.05
0.150 - 0.250	2.348	11.59	11.46
0.075 - 0.150	1.552	7.66	3.79
0.045 - 0.075	0.509	2.51	1.28
0.038 - 0.045	0.134	0.66	0.62
Less than 0.038	0.125	0.62	



GRAIN SIZE DISTRIBUTION

Depth : 1585.4 m
 Original total weight : 20.995 g
 Recovered total weight: 20.837 g

GRAIN SIZE mm	WEIGHT RECOVERED g	WEIGHT PERCENTAGES RECOVERED	
		Ind. %	Cum. %
Greater than 2.800	0.053	0.25	99.75
2.000 - 2.800	0.237	1.14	98.61
1.400 - 2.000	0.799	3.83	94.77
1.000 - 1.400	1.446	6.94	87.83
0.710 - 1.000	2.499	11.99	75.84
0.500 - 0.710	3.470	16.65	59.19
0.355 - 0.500	2.704	12.98	46.21
0.250 - 0.355	3.568	17.12	29.09
0.150 - 0.250	2.408	11.56	17.53
0.075 - 0.150	1.909	9.16	8.37
0.045 - 0.075	1.094	5.25	3.12
0.038 - 0.045	0.262	1.26	1.86
Less than 0.038	0.388	1.86	



GRAIN SIZE DISTRIBUTION

Depth : 1585.9 m
Original total weight : 20.353 g
Recovered total weight: 20.329 g

<u>GRAIN SIZE</u> mm	<u>WEIGHT RECOVERED</u> g	<u>WEIGHT PERCENTAGES RECOVERED</u>	
		Ind. %	Cum. %
Greater than 1.000	0.294	1.45	98.55
0.710 - 1.000	1.265	6.22	92.33
0.500 - 0.710	4.005	19.70	72.63
0.355 - 0.500	6.224	30.62	42.01
0.250 - 0.355	5.567	27.38	14.63
0.150 - 0.250	2.039	10.03	4.60
0.075 - 0.150	0.604	2.97	1.63
0.045 - 0.075	0.210	1.03	0.60
0.038 - 0.045	0.067	0.33	0.27
Less than 0.038	0.054	0.27	



GRAIN SIZE DISTRIBUTION

Depth : 1586.3 m
Original total weight : 21.190 g
Recovered total weight: 21.089 g

<u>GRAIN SIZE</u> mm	<u>WEIGHT RECOVERED</u> g	<u>WEIGHT PERCENTAGES RECOVERED</u>	
		Ind. %	Cum. %
Greater than 2.800	0.067	0.32	99.68
2.000 - 2.800	0.097	0.46	99.22
1.400 - 2.000	0.445	2.11	97.11
1.000 - 1.400	0.942	4.47	92.65
0.710 - 1.000	2.038	9.66	82.98
0.500 - 0.710	5.367	25.45	57.53
0.355 - 0.500	6.011	28.50	29.03
0.250 - 0.355	3.686	17.48	11.55
0.150 - 0.250	1.211	5.74	5.81
0.075 - 0.150	0.512	2.43	3.38
0.045 - 0.075	0.324	1.54	1.84
0.038 - 0.045	0.102	0.48	1.36
Less than 0.038	0.287	1.36	



GRAIN SIZE DISTRIBUTION

Depth : 1589.5 m
Original total weight : 20.392 g
Recovered total weight: 20.360 g

<u>GRAIN SIZE</u> mm	<u>WEIGHT RECOVERED</u> g	<u>WEIGHT PERCENTAGES RECOVERED</u>	
		<u>Ind. %</u>	<u>Cum. %</u>
Greater than 1.000	0.075	0.37	99.63
0.710 - 1.000	0.290	1.42	98.21
0.500 - 0.710	1.276	6.27	91.94
0.355 - 0.500	3.608	17.72	74.22
0.250 - 0.355	8.837	43.40	30.82
0.150 - 0.250	3.748	18.41	12.41
0.075 - 0.150	1.510	7.42	4.99
0.045 - 0.075	0.617	3.03	1.96
0.038 - 0.045	0.147	0.72	1.24
Less than 0.038	0.252	1.24	



GRAIN SIZE DISTRIBUTION

Depth : 1590.4 m
 Original total weight : 21.374 g
 Recovered total weight: 21.266 g

GRAIN SIZE mm	WEIGHT RECOVERED g	WEIGHT PERCENTAGES RECOVERED	
		Ind. %	Cum. %
Greater than 0.710	0.090	0.42	99.58
0.500 - 0.710	0.420	1.97	97.60
0.355 - 0.500	1.455	6.84	90.76
0.250 - 0.355	5.157	24.25	66.51
0.150 - 0.250	10.035	47.19	19.32
0.075 - 0.150	2.673	12.57	6.75
0.045 - 0.075	0.594	2.79	3.96
0.038 - 0.045	0.223	1.05	2.91
0.025 - 0.038	0.314	1.48	1.43
Less than 0.025	0.305	1.43	