

Denne rapport  
tilhører



**L&U DOK.SENTER**

L.NR. 2008410003

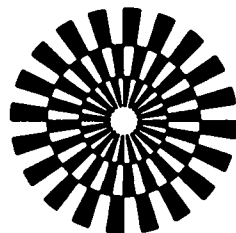
KODE Well 31/2-9 nr. 8

Returneres etter bruk

A/S NORSKE SHELL

GRAIN SIZE DISTRIBUTION ANALYSIS

WELL: 31/2-9



**GECO**  
GEOPHYSICAL COMPANY  
OF NORWAY A/S



A/S NORSKE SHELL  
GRAIN SIZE DISTRIBUTION ANALYSIS

WELL: 31/2-9



#### GRAIN SIZE DISTRIBUTION ANALYSIS

The samples were first cleaned by extraction using methanol and toluene. Grain size distribution was determined by dry sieving using a sonic sifter. Fractional weight, and fractional and cumulative weight percents have been reported for all sizes.



GRAIN SIZE DISTRIBUTION

Depth : 1570.46 m  
Original total weight : 21.322 g  
Retained total weight : 21.274 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
1000	0.845	3.97	96.03
710	1.630	7.66	88.37
500	3.452	16.23	72.14
250	11.230	52.79	19.35
150	2.513	11.81	7.54
75	0.609	2.86	4.68
45	0.280	1.32	3.36
25	0.337	1.58	1.78
less than 25	0.378	1.78	



GRAIN SIZE DISTRIBUTION

Depth : 1573.00 m  
Original total weight : 20.252 g  
Retained total weight : 20.196 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
1000	0.024	0.12	99.88
710	0.109	0.54	99.34
500	0.457	2.26	97.08
250	3.299	16.34	80.74
150	10.817	53.56	27.18
75	4.143	20.51	6.67
45	0.534	2.64	4.03
25	0.379	1.88	2.15
less than 25	0.434	2.15	



GRAIN SIZE DISTRIBUTION

Depth : 1576.55 m  
Original total weight : 21.768 g  
Retained total weight : 21.709 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCENTAGES</u> <u>RETAINED</u>	
		Ind. %	Cum. %
1000	0.028	0.13	99.87
710	0.079	0.36	99.51
500	0.262	1.21	98.30
250	2.422	11.16	87.14
150	13.587	62.59	24.55
75	3.866	17.81	6.74
45	0.588	2.71	4.03
25	0.394	1.81	2.22
less than 25	0.483	2.22	



GRAIN SIZE DISTRIBUTION

Depth : 1584.45 m  
Original total weight : 20.810 g  
Retained total weight : 20.776 g

<u>SIEVE</u> <u>APERTURE</u> microns	<u>WEIGHT</u> <u>RETAINED</u> g	<u>WEIGHT PERCFNTAGES</u> <u>RETAINED</u>	
		Ind.%	Cum.%
1000	0.096	0.46	99.54
710	0.810	3.90	95.64
500	3.266	15.72	79.92
250	12.150	58.48	21.44
150	3.097	14.91	6.53
75	0.738	3.55	2.98
45	0.254	1.22	1.76
less than 45	0.365	1.76	