

Denne rapport
tilhører



L&U DOK. SENTER

L. NR. 30287290030

KODE Well 31/2-6 nr. 6

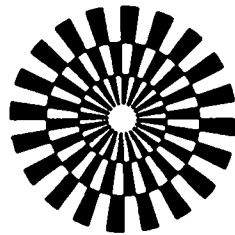
Returneres etter bruk

A/S NORSKE SHELL

UND---ARKIVET

SIEVE ANALYSIS Jr.:

WELL: 31/2 - 6



GECO
GEOPHYSICAL COMPANY
OF NORWAY A/S



A/S NORSKE SHELL

UND--ARKIVET

SIEVE ANALYSIS Nr.:

WELL: 31/2 - 6.

UND--ARKIVET	
Nr.:	
6.	

Norske Shell A/S
4033 Forus



page 1.

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth : 1516.56 m
Original total weight: 102.43 g
Received : 100.151 g

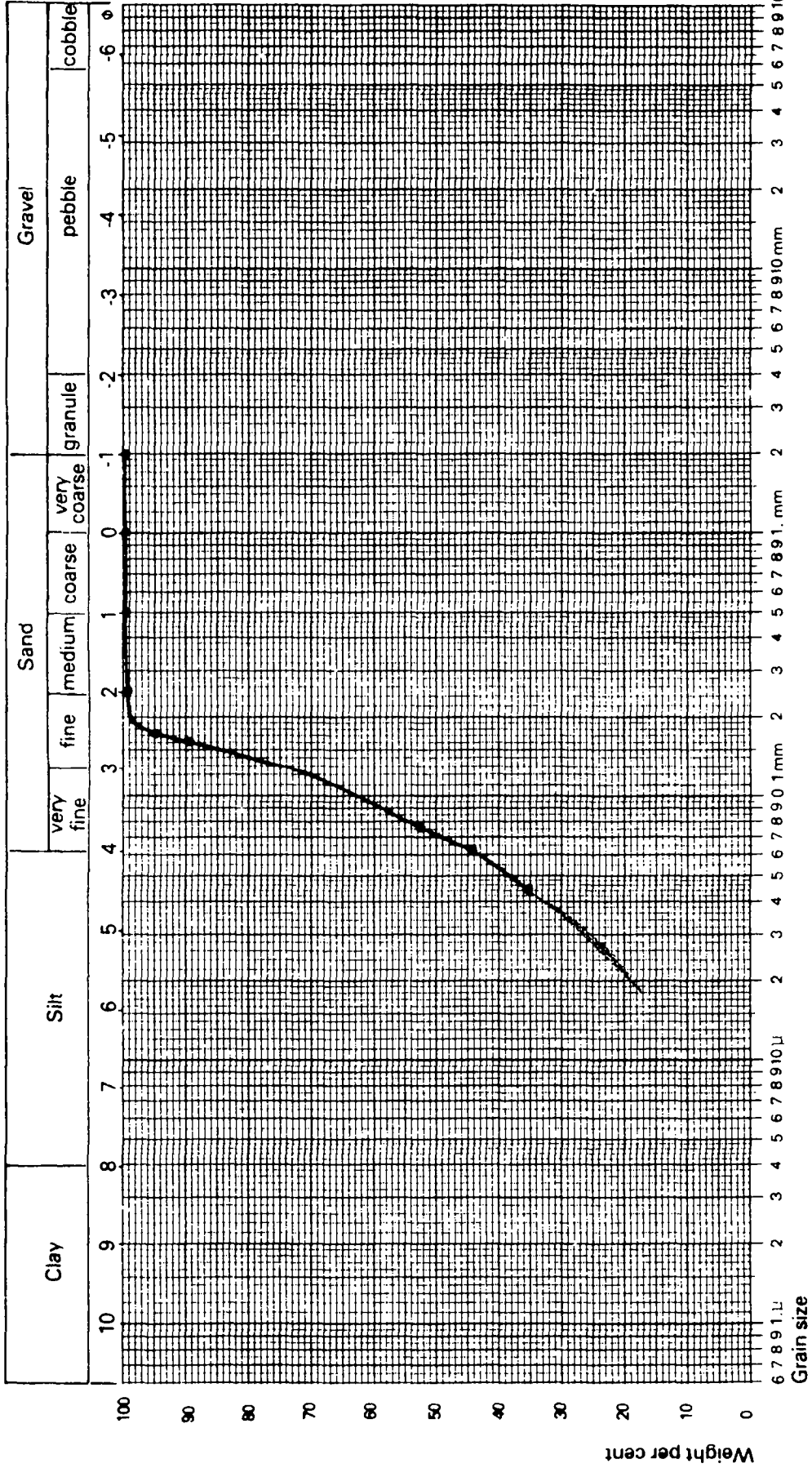
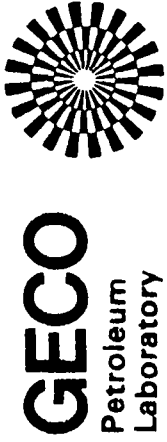
grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.000 g	0.00	100.00
1.0 - 2.0 mm	0.010 g	0.01	99.99
0.5 - 1.0 mm	0.304 g	0.30	99.69
0.25- 0.5 mm	0.461 g	0.46	99.23
0.15- 0.25 mm	4.202 g	4.20	95.03
0.125-0.15 mm	5.251 g	5.24	89.79
0.075-0.125mm	37.142 g	37.09	52.70
0.063-0.075mm	8.301 g	8.29	44.41
0.045-0.063mm	9.017 g	9.00	35.41
less than			
0.045mm	35.463 g	35.41	

Client : NORSKE SHELL A/S

Well number : 31/2 - 6

Date : 08.09.81.

Grain Size Distribution



Sample no.	Depth > 2 mm	< 0.002 mm	Md	M	So	Sk	Remarks
1	1516.56m						

SIEVE ANALYSIS FROM WELL: 31/2-6

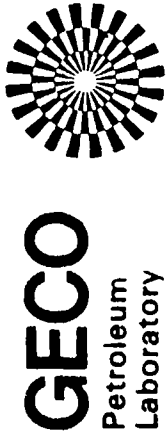
Depth : 1519.26 m
Original total weight: 101.22 g
Received : 100.213 g

Grain size	net.wt	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.132 g	0.13	99.87
1.0 - 2.0 mm	2.922 g	2.92	96.95
0.5 - 1.0 mm	29.023 g	28.96	67.99
0.25- 0.5 mm	51.220 g	51.11	16.88
0.15- 0.25 mm	5.453 g	5.44	11.44
0.125- 0.15 mm	0.405 g	0.40	11.04
0.075- 0.125mm	1.123 g	1.12	9.92
0.063- 0.075mm	0.290 g	0.29	9.63
0.045- 0.063mm	0.520 g	0.52	9.11
less than			
0.045mm	9.125 g	9.11	

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth : 1522.86 m
Original total weight: 101.27 g
Received : 100,730 g

Grain size	net.wt	indiv. o/o	cum. o/o
greater than			
2.00 mm	0.000 g	0.00	100.00
1.0 - 2.0 mm	0.155 g	0.15	99.85
0.5 - 1.0 mm	6.749 g	6.70	93.15
0.25- 0.5 mm	50.240 g	49.88	43.27
0.15- 0.25 mm	31.023 g	30.80	12.47
0.125-0.15 mm	2.072 g	2.06	10.41
0.075-0.125 mm	2.457 g	2.44	7.97
0.063-0.075 mm	0.357 g	0.85	7.62
0.045-0.063 mm	0.579 g	0.57	7.05
less than			
0.045 mm	7.098 g	7.05	

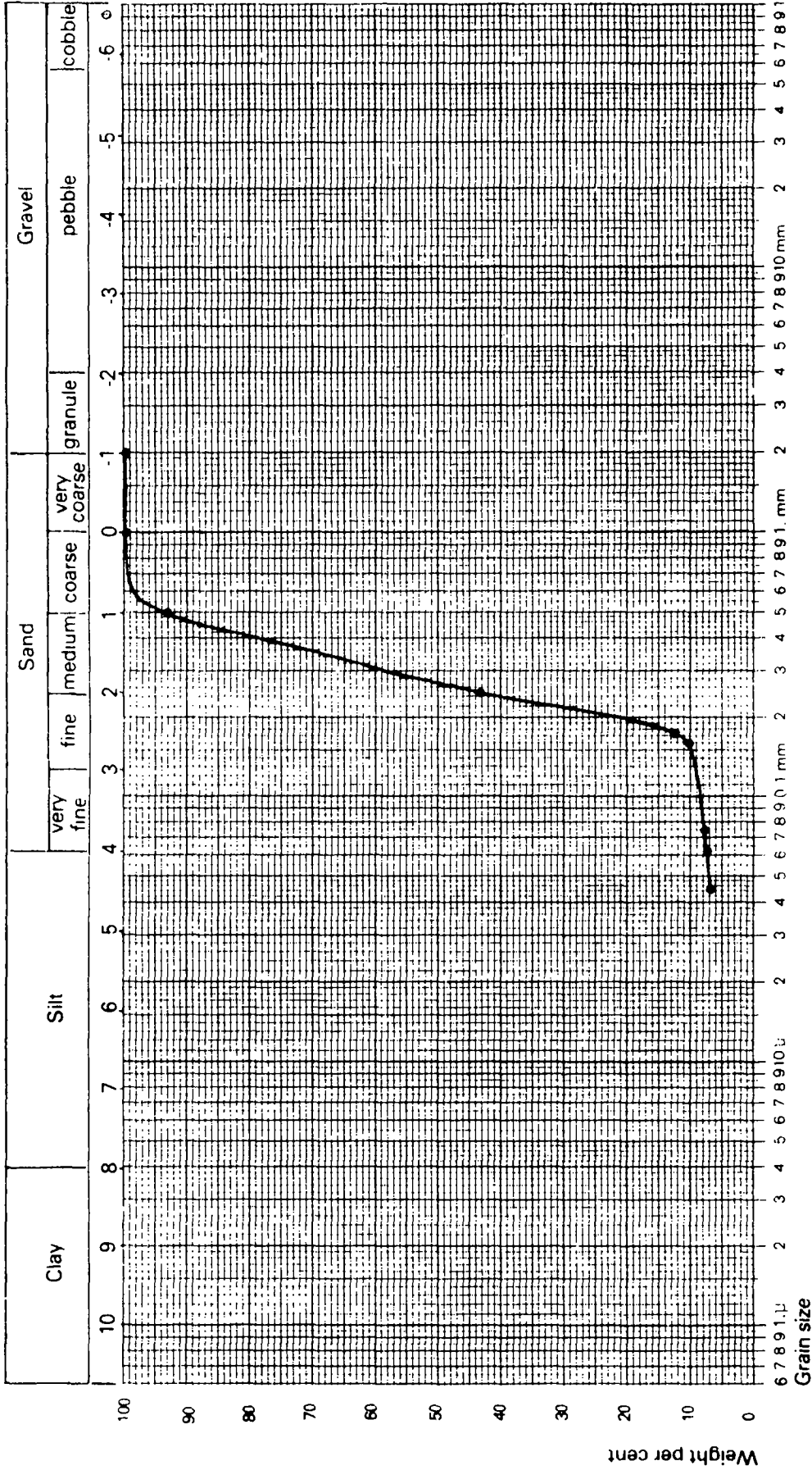


Client : NORSKE SHELL A/S

Well number : 31/2 - 6

Date : 08.09.81.

Grain Size Distribution



Sample no.	Depth > 2 mm	< 0.002 mm	Md	M	So	Sk	Remarks
3	1522.86m						

SIEVE ANALYSIS FROM WELL: 31/2-6.

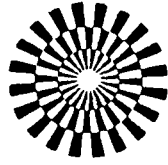
Depth : 1524.66 m
Original total weight: 102.04 g
Received : 101.522g

grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.110 g	0.11	99.89
1.0 - 2.0 mm	1.868 g	1.84	98.05
0.5 - 1.0 mm	24.430 g	24.06	73.99
0.25- 0.5 mm	49.120 g	48.39	25.60
0.15- 0.25 mm	16.413 g	16.17	9.43
0.125- 0.15 mm	1.138 g	1.12	8.31
0.075- 0.125 mm	1.586 g	1.56	6.75
0.063- 0.075 mm	0.201 g	0.20	6.55
0.045- 0.063 mm	0.359 g	0.35	6.20
less than			
0.045 mm	6.297	6.20	

Client : NORSKE SHELL A/S

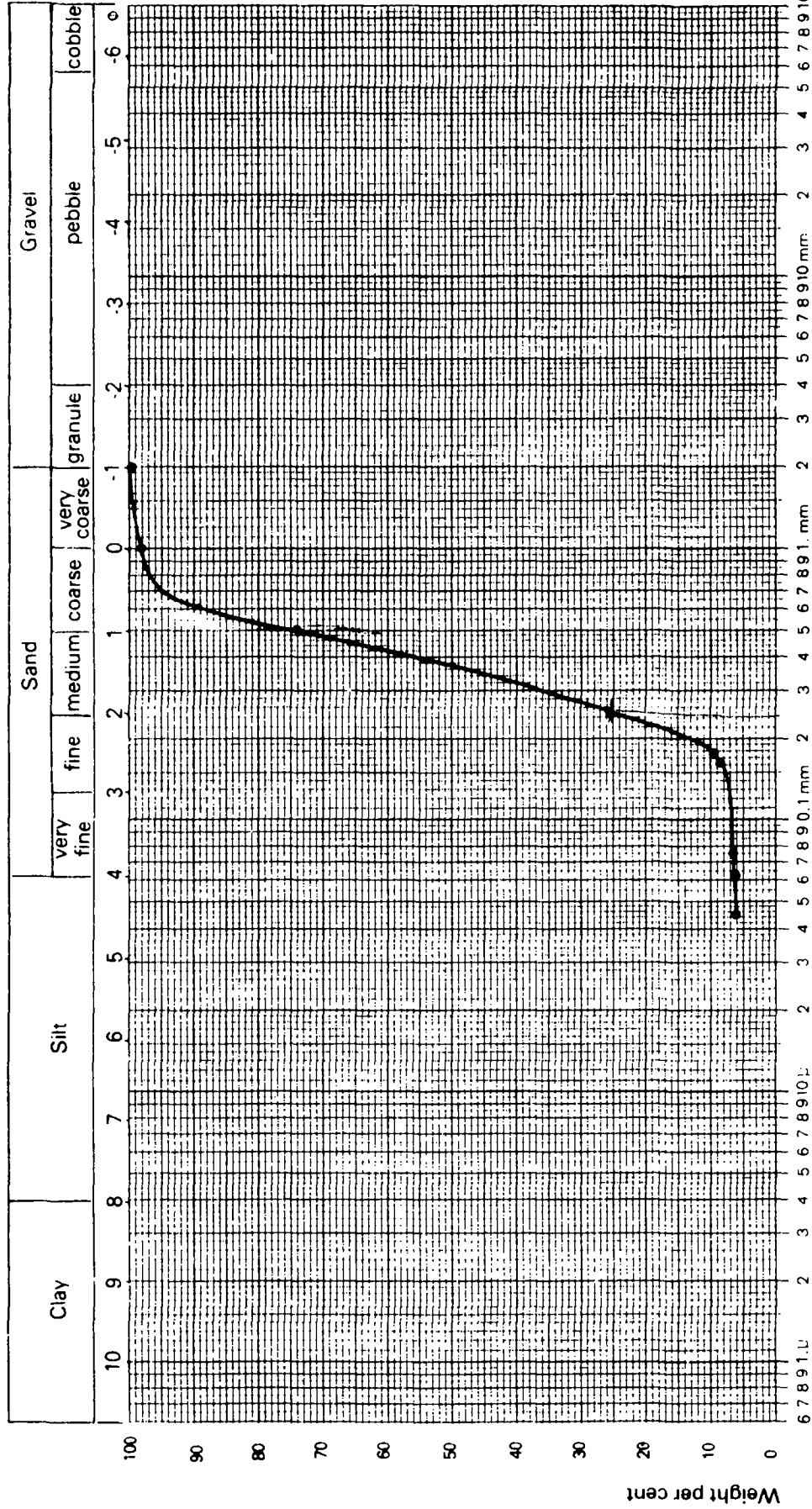
Well number: 31/2 - 6

Date : 08.09.81.



GECO
Petroleum
Laboratory

Grain Size Distribution



Sample no.	Depth > 2 mm	< 0,002 mm	Md	M	So	Sk	Remarks
4	1524.66m						

Norske Shell A/S

4033 Forus

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth : 1527,36 m
Original total weight: 101.55 g
Received : 100.787 g

grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.000 g	0.00	100.00
1.0 - 2.0 mm	0.921 g	0.91	99.09
0.5 - 1.0 mm	12.828 g	12.73	86.36
0.25- 0.5 mm	43.850 g	43.51	42.85
0.15- 0.25mm	26.475 g	26.27	16.58
0.125- 0.15mm	2.934 g	2.91	13.67
0.075- 0.125 mm	4.214 g	4.18	9.49
0.063 - 0.075 mm	0.377 g	0.37	9.12
0.045 - 0.063 mm	0.392 g	0.39	8.73
less than			
0.045 mm	8.796 g	8.73	

SIEVE ANALYSIS FROM WELL: 31/2-6.

Depth : 1530.06 m
Original total weight: 101,54 g
Received : 100.792 g

grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.000 g	0.00	100.00
1.0 - 2.0 mm	0.184 g	0.18	99.82
0.5 - 1.0 mm	3.999 g	3.97	95.85
0.25- 0.5 mm	38.220 g	37.92	57.93
0.15 - 0.25 mm	36.070 g	35.79	22.14
0.0125- 0.15 mm	4.723 g	4.68	17.46
0.075 - 0.125mm	6.100 g	6.05	11.41
0.063 - 0.075mm	0.611 g	0.61	10.80
0.045 - 0.063mm	0.573 g	0.57	10.23
less than			
0.045mm	10.312 g	10.23	

Norske Shell A/S
4033 Forus



SIEVE ANALYSIS FROM WELL: 31/2-6

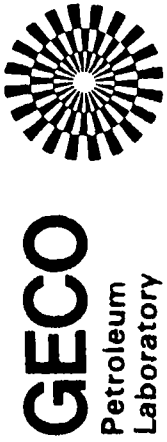
Depth : 1532.52 m
Original total weight: 101,82 g
Received : 100.989 g

grain size	net.wt	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.122 g	0.12	99.88
1.0 - 2.0 mm	1.404 g	1.39	98.49
0.5 - 1.0 mm	7.130 g	7.06	91.43
0.25 - 0.5 mm	32.423 g	32.11	59.32
0.15 - 0.25mm	31.340 g	31.03	28.29
0.125- 0.15 mm	6.362 g	6.30	21.99
0.075- 0.125 mm	8.701 g	8.62	13.37
0.063- 0.075 mm	0.729 g	0.72	12.65
0.045- 0.063 mm	0.779 g	0.77	11.88
less than			
0.045 mm	11.999 g	11.88	

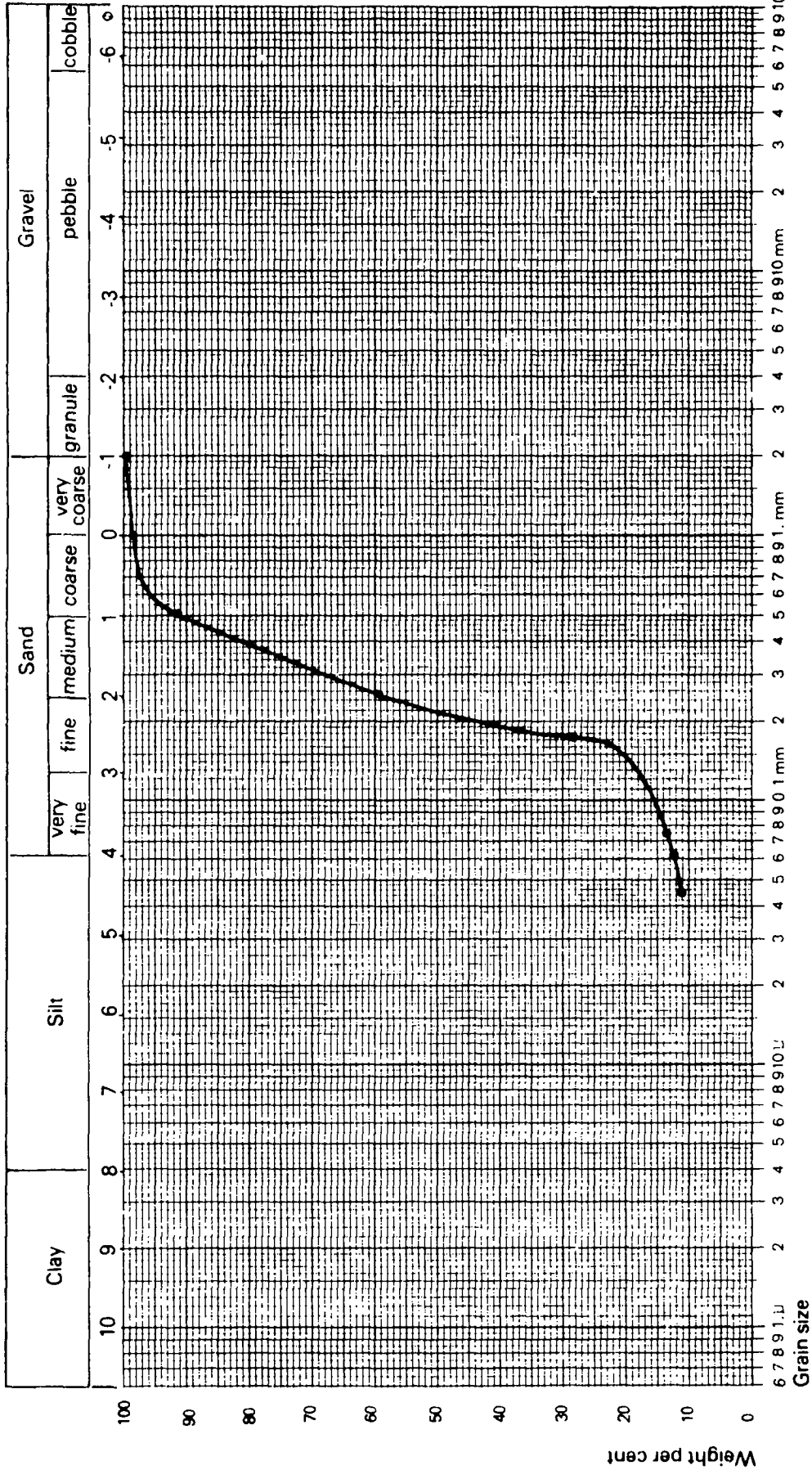
Client : NORSKE SHELL A/S

Well number: 31/2 - 6

Date : 08.09.81.



Grain Size Distribution



Sample no.	Depth > 2 mm	< 0,002 mm	Md	M	So	Sk	Remarks
7	1532.52m						

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth : 1534.9 m
Original total weight: 101.19 g
Received : 100.636 g

grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.000 g	0.00	100.00
1.0 - 2.0 mm	0.086 g	0.08	99.92
0.5 - 1.0 mm	0.311 g	0.31	99.61
0.25 - 0.5 mm	1.960 g	1.95	97.66
0.15 - 0.25 mm	40.540 g	40.28	57.38
0.125- 0.15 mm	11.925 g	11.85	45.53
0.075- 0.125mm	23.222 g	23.08	22.45
0.063- 0.075mm	1.122 g	1.11	21.34
0.045- 0.063mm	1.105 g	1.10	20.24
less than			
0.045mm	20.365 g	20.24	

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth: : 1538,5 m
Original total weight: 100,30 g
Received : 99.900 g

grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.000 g	0.00	100.00
1.0 - 2.0 mm	0.057 g	0.06	99.94
0.5 - 1.0 mm	0.188 g	0.19	99.75
0.25- 0.5 mm	0.427 g	0.43	99.32
0.15 - 0.25 mm	32.879 g	32.91	66.41
0.125- 0.15 mm	18.445 g	18.46	47.95
0.075 - 0.125mm	24.481 g	24.50	23.45
0.063 - 0.075mm	1.576 g	1.58	21.87
0.045 - 0.063mm	1.607 g	1.61	20.26
less than			
0.045 mm	20.240 g	20.26	

SIEVE ANALYSIS FROM WELL: 31/2-6

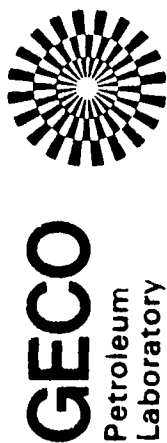
Depth : 1545,7 m
Original total weight: 102.68 g
Received : 101.849 g

grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	2.499 g	2.45	97.55
1.0 - 2.0 mm	1.846 g	1.81	95.74
0.5 - 1.0 mm	17.023 g	16.71	79.03
0.25 - 0.5 mm	63.290 g	62.14	16.89
0.15 - 0.25 mm	6.261 g	6.15	10.74
0.125- 0.15 mm	0.608 g	0.60	10.14
0.075- 0.125 mm	1.434 g	1.41	8.73
0.063- 0.075 mm	0.389 g	0.38	8.35
0.045- 0.063 mm	0.506 g	0.50	7.85
less than			
0.045 mm	7.993 g	7.85	

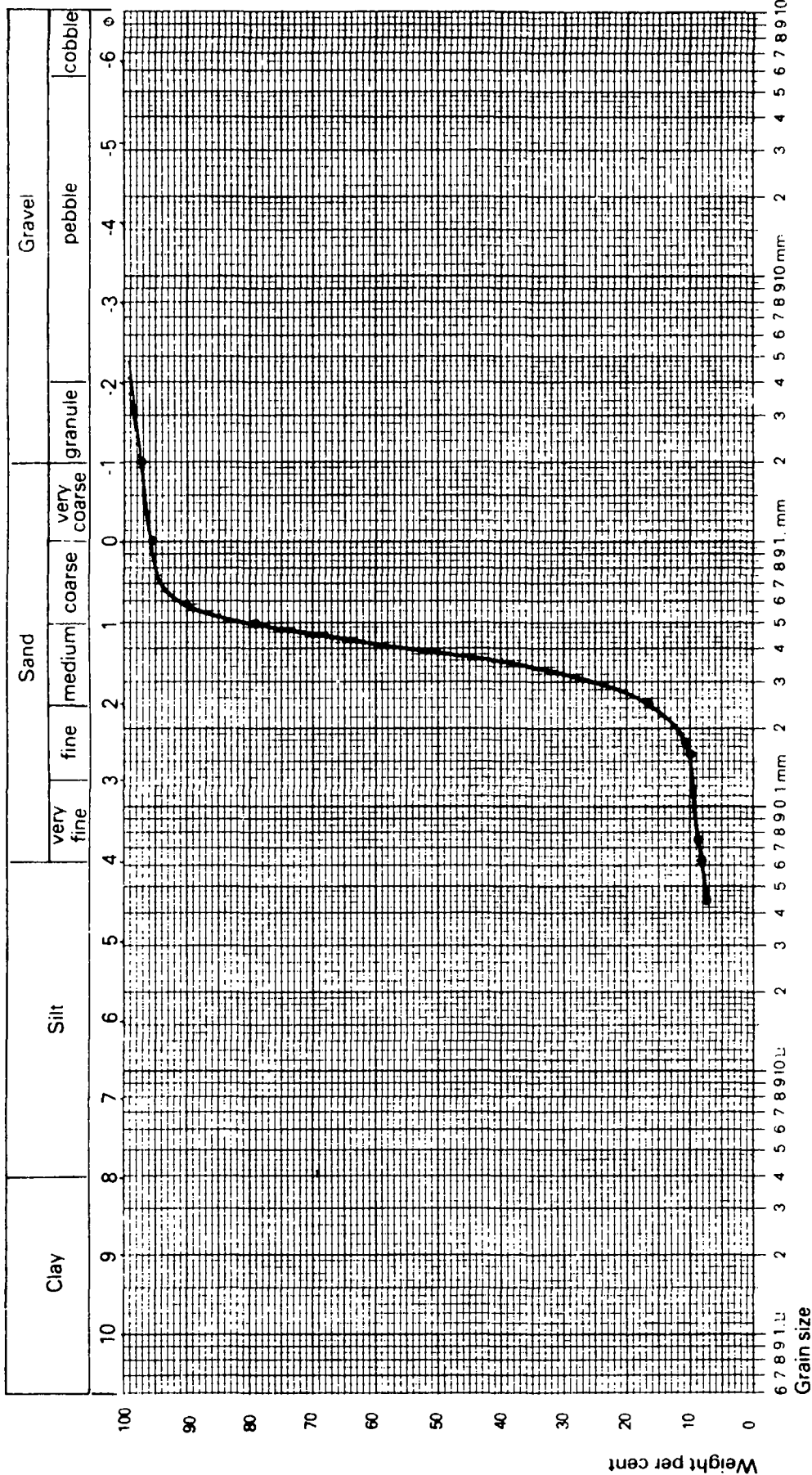
Client : NORSKE SHELL A/S

Well number : 31/2 - 6

Date : 08.09.81.



Grain Size Distribution



Sample no.	Depth	> 2 mm	< 0,002 mm	Md	M	So	Sk	Remarks
10	1545.7m							

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth : 1548,4 m
Original total weight: 100.76 g
Received : 100.097 g

grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.338 g	0.34	99.66
1.0 - 2.0 mm	3.220 g	3.22	96.44
0.5 - 1.0 mm	27.115 g	27.09	69.35
0.25 - 0.5 mm	56.430 g	56.37	12.98
0.15 - 0.25mm	3.796 g	3.79	9.19
0.125 - 0.15mm	0.306 g	0.31	8.88
0.075 - 0.125mm	0.882 g	0.88	8.00
0.063 - 0.075mm	0.220 g	0.22	7.78
0.045 - 0.063mm	0.390 g	0.39	7.39
less than			
0.045mm	7.400 g	7.39	

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth : 1551.37 m
Original total weight: 101.50 g
Received : 100.652 g

grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.014 g	0.01	99.99
1.0 - 2.0 mm	1.743 g	1.73	98.26
0.5 - 1.0 mm	24.590 g	24.43	73.83
0.25 - 0.5 mm	62.480 g	62.08	11.75
0.15 - 0.25 mm	4.145 g	4.12	7.63
0.125- 0.15 mm	0.215 g	0.21	7.42
0.075- 0.125 mm	0.611 g	0.61	6.81
0.063- 0.075 mm	0.138 g	0.14	6.67
0.045- 0.063 mm	0.244 g	0.24	6.43
less than			
0.045 mm	6.472	6.43	

SIEVE ANALYSIS FROM WELL: 31/2-6.

Depth : 1554.97 m
Original total weight: 101.34 g
Received : 100.614 g

grain size	net.wt.	indiv. o/o	cum. O/O
greater than			
2.0 mm	0.690 g	0.69	99.31
1.0 - 2.0 mm	6.948 g	6.90	92.41
0.5 - 1.0 mm	24.029 g	23.88	68.53
0.25 - 0.5 mm	46.230 g	45.95	22.58
0.15 - 0.25mm	13.521 g	13.44	9.14
0.125- 0.15 mm	0.487 g	0.48	8.66
0.075- 0.125 mm	1.085 g	1.08	7.58
0.063- 0.075 mm	0.244 g	0.24	7.34
0.045- 0.063 mm	0.329 g	0.33	7.01
less than			
0.045 mm	7.051 g	7.01	

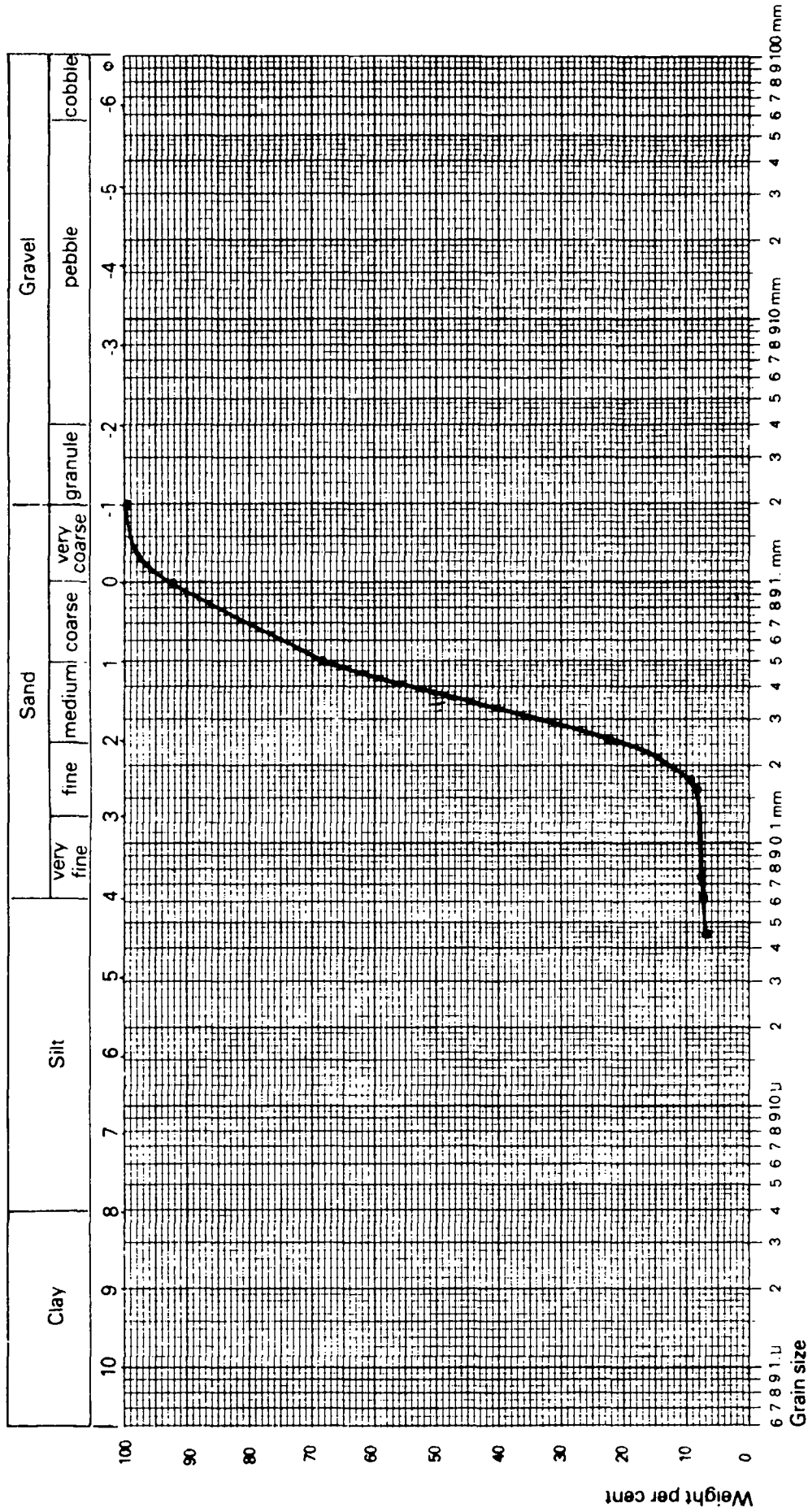
Client : NORSKE SHELL A/S

Well number: 31/2 - 6

Date : 08.09.81.



Grain Size Distribution



Sample no.	Depth > 2 mm	< 0,002 mm	Md	M	So	Sk	Remarks
13	1554.97m						

SIEVE ANALYSIS FROM WELL: 31/2-6

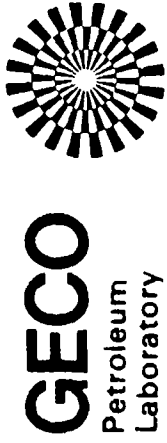
Depth : 1558.85 m
Original total weight: 102.71 g
Received : 101.785 g

grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	7.175 g	7.05	92.95
1.0 - 2.0 mm	13.102 g	12.87	80.08
0.5 - 1.0 mm	34.895 g	34.28	45.80
0.25 - 0.5 mm	36.539 g	35.90	9.90
0.15 - 0.25 mm	2.330 g	2.29	7.61
0.125- 0.15 mm	0.318 g	0.31	7.30
0.075- 0.125 mm	0.882 g	0.87	6.43
0.063- 0.075 mm	0.301 g	0.30	6.13
0.045- 0.063 mm	0.351 g	0.34	5.79
less than			
0.045 mm	5.892 g	5.79	

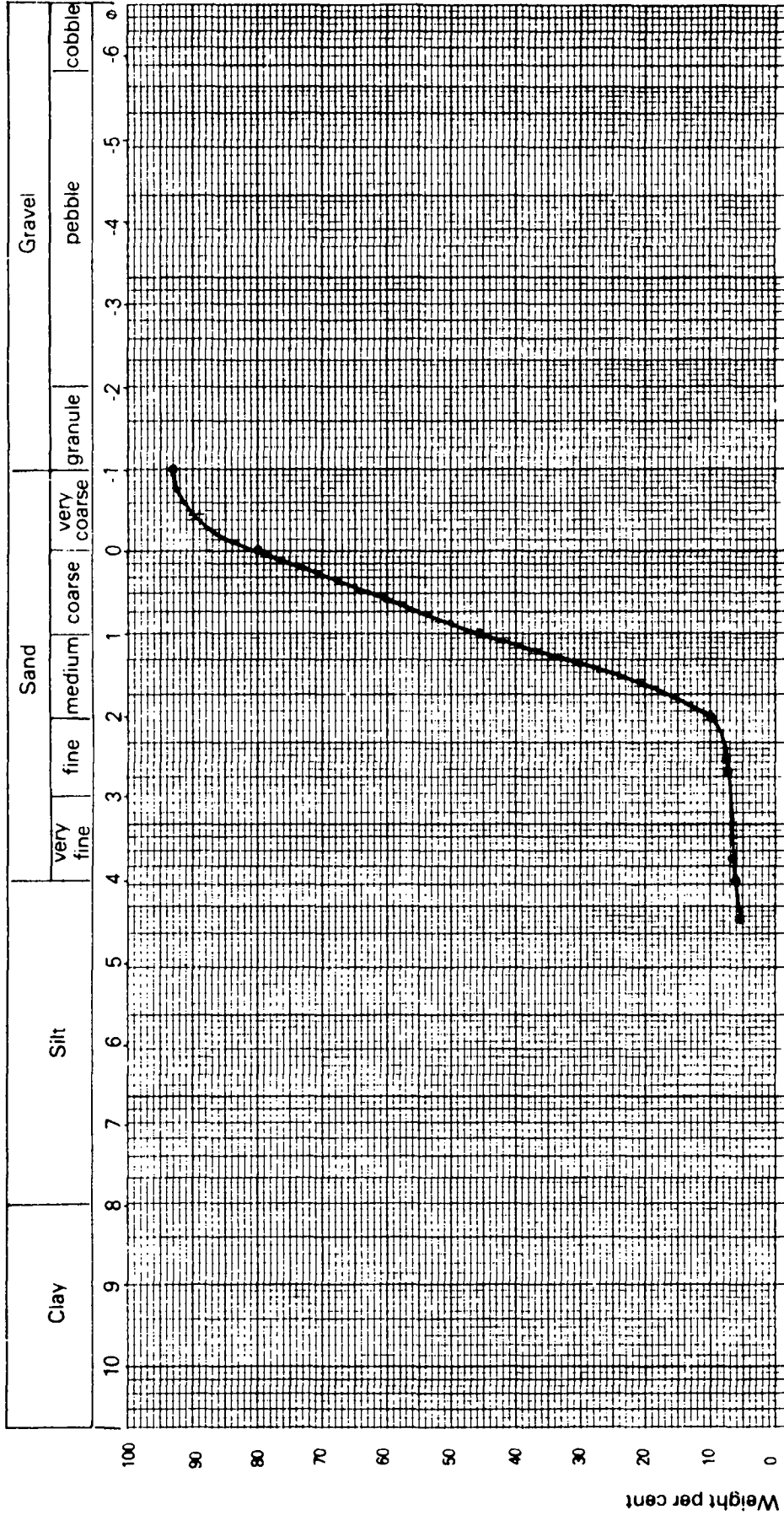
Client : NORSKE SHELL A/S

Well number: 31/2 - 6

Date : 08.09.81



Grain Size Distribution



Grain size: 6.7891.0, 5.0, 4.0, 3.0, 2.0, 1.5, 1.0, 0.75, 0.5, 0.25, 0.15, 0.075 mm

Sample no.	Depth > 2 mm	< 0.002 mm	Md	M	So	Sk	Remarks
14	1558.65m						

SIEVE ANALYSIS FROM WELL: 31/2-6.

Depth : 1562.45 m
Original total weight: 102.18 g
Received : 100.638 g

grain size	net.wt	indiv. o/o	cum. o/o
greater than			
2.0 mm	2.980 g	2.96	97.04
1.0 - 2.0 mm	34.880 g	34.66	62.38
0.5 - 1.0 mm	54.631 g	54.28	8.10
0.25 - 0.5 mm	2.174 g	2.16	5.94
0.15 - 0.25mm	0.197 g	0.20	5.74
0.125- 0.15mm	0.800 g	0.79	4.95
0.075- 0.125 mm	0.201 g	0.20	4.75
0.063- 0.075 mm	0.322 g	0.32	4.43
0.045- 0.063 mm	0.291 g	0.29	4.14
less than			
0.045 mm	4.162 g	4.14	

SIEVE ANALYSIS FROM WELL: 31/2-6

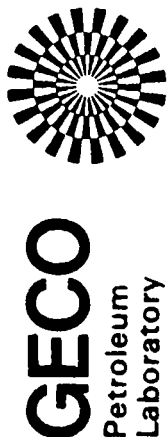
Depth : 1566.06 m
Original total weight: 101.98 g
Received : 100.995 g

Grain size	net.wt.	indiv.o/o	cum. o/o
greater than			
2.0 mm	0.000 g	0.00	100.00
1.0 - 2.0 mm	0.109 g	0.11	99.89
0.5 - 1.0 mm	1.945 g	1.92	97.97
0.25 - 0.5 mm	61.530 g	60.92	37.05
0.15 - 0.25 mm	28.407 g	28.13	8.92
0.125 - 0.15 mm	0.552 g	0.55	8.37
0.075 - 0.125 mm	1.391 g	1.38	6.99
0.063 - 0.075 mm	0.262 g	0.26	6.73
0.045 - 0.063 mm	0.421 g	0.42	6.31
less than			
0.045 mm	6.378 g	6.31	

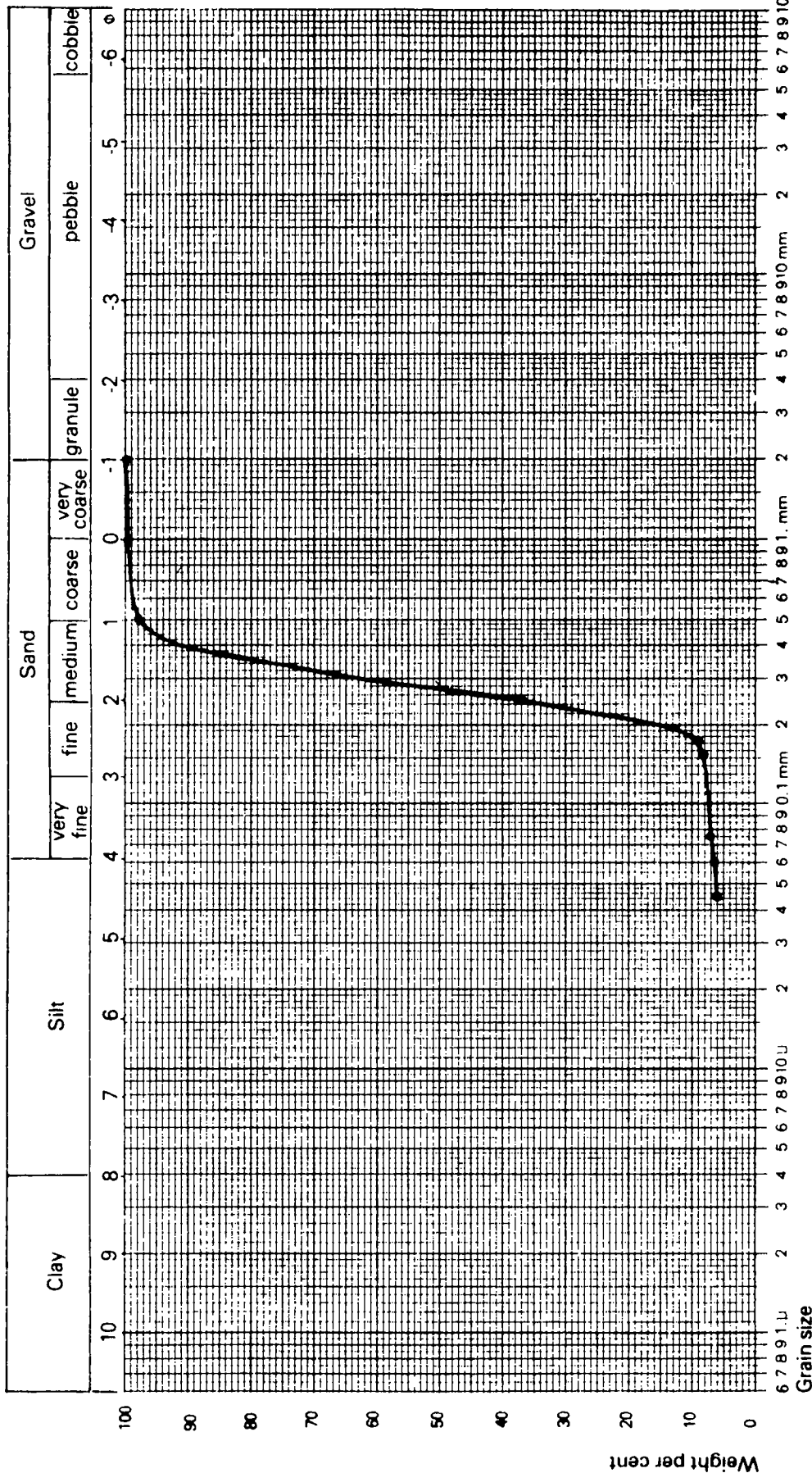
Client : NORSKE SHELL A/S

Well number: 31/2 - 6

Date : 08.09.81.



Grain Size Distribution



Sample no.	Depth > 2 mm	< 0.002 mm	Md	M	So	Sk	Remarks
16	1566.05m						

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth : 1569.12 m
Original total weight: 102.26 g
Received : 101.309 g

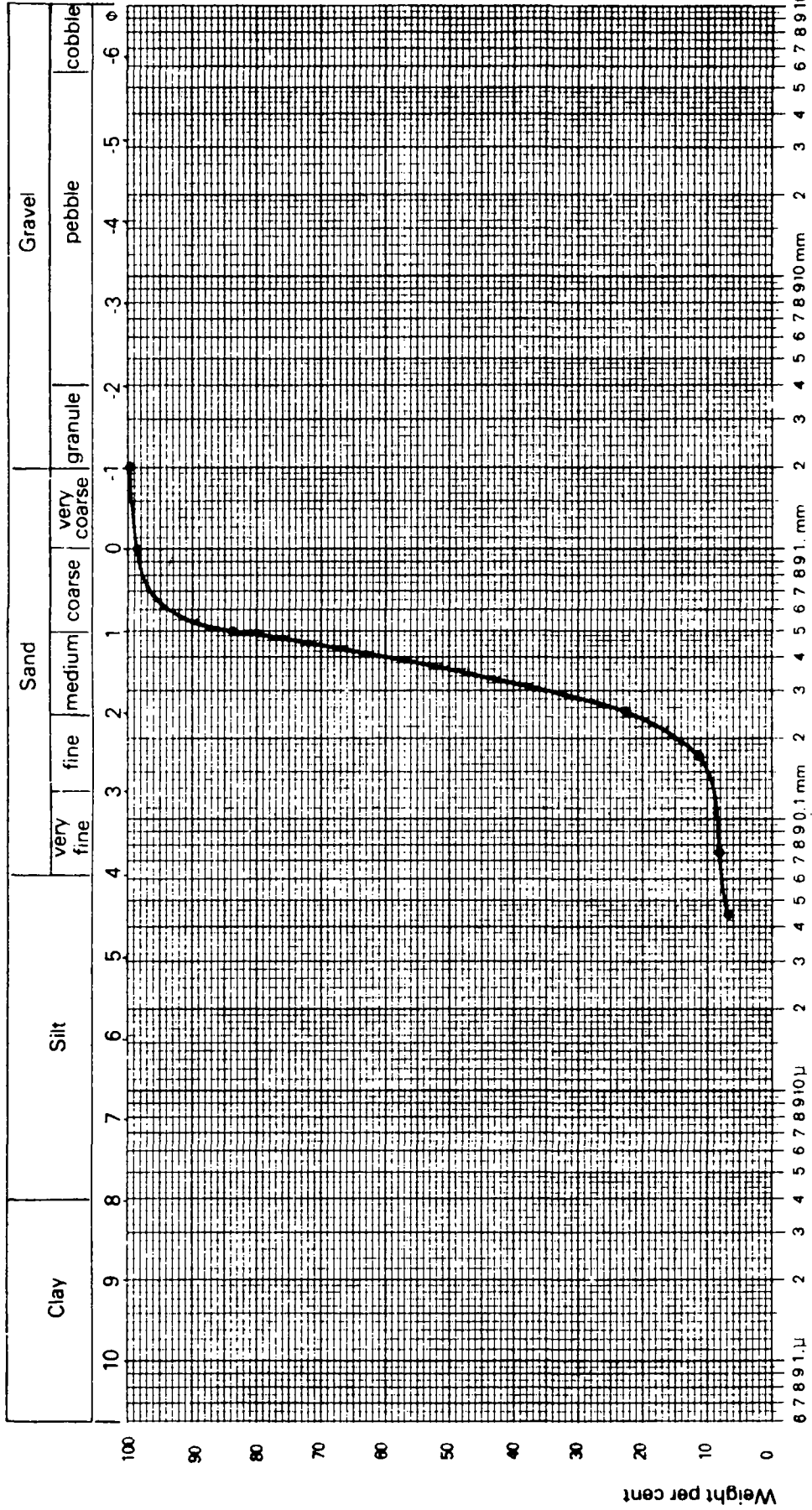
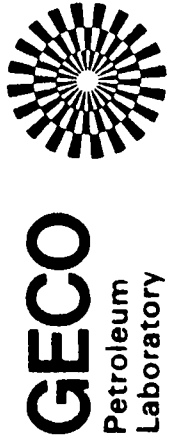
grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.0 mm	0.110 g	0.11	99.89
1.0 - 2.0 mm	1.606 g	1.58	98.31
0.5 - 1.0 mm	14.314 g	14.13	84.18
0.25 - 0.5 mm	62.160 g	61.36	22.82
0.15 - 0.25mm	11.551 g	11.40	11.42
0.125- 0.15 mm	0.851 g	0.84	10.58
0.075- 0.125mm	2.186 g	2.16	8.42
0.063- 0.075mm	0.603 g	0.59	7.83
0.045- 0.063mm	0.796 g	0.79	7.04
less than			
0.045mm	7.132 g	7.04	

Client : NORSKE SHELL A/S

Well number : 31/2 - 6

Date : 08. 09. 81.

Grain Size Distribution



Sample no.	Depth	> 2 mm	< 0.002 mm	Md	M	So	Sk	Remarks
17	1569.15m							

SIEVE ANALYSIS FROM WELL: 31/2-6

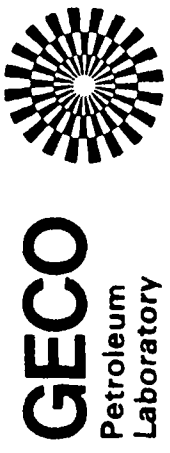
Depth : 1572.35 m
Original total weight: 101.96 g
Received : 101.292g

Grain size	net.wt.	indiv. o/o	cum. o/o
greater than			
2.00 mm	0.052 g	0.05	99.95
1.0 - 2.0 mm	1.143 g	1.13	98.82
0.5 - 1.0 mm	11.603 g	11.45	87.37
0.25- 0.5 mm	61.541 g	60.76	26.61
0.15 - 0.25 mm	18.081 g	17.85	8.76
0.125- 0.15 mm	0.580 g	0.57	8.19
0.075- 0.125mm	1.619 g	1.60	6.59
0.063- 0.075mm	0.382 g	0.38	6.21
0.045- 0.063mm	0.471 g	0.46	5.75
less than			
0.045 mm	5.82 g	5.75	

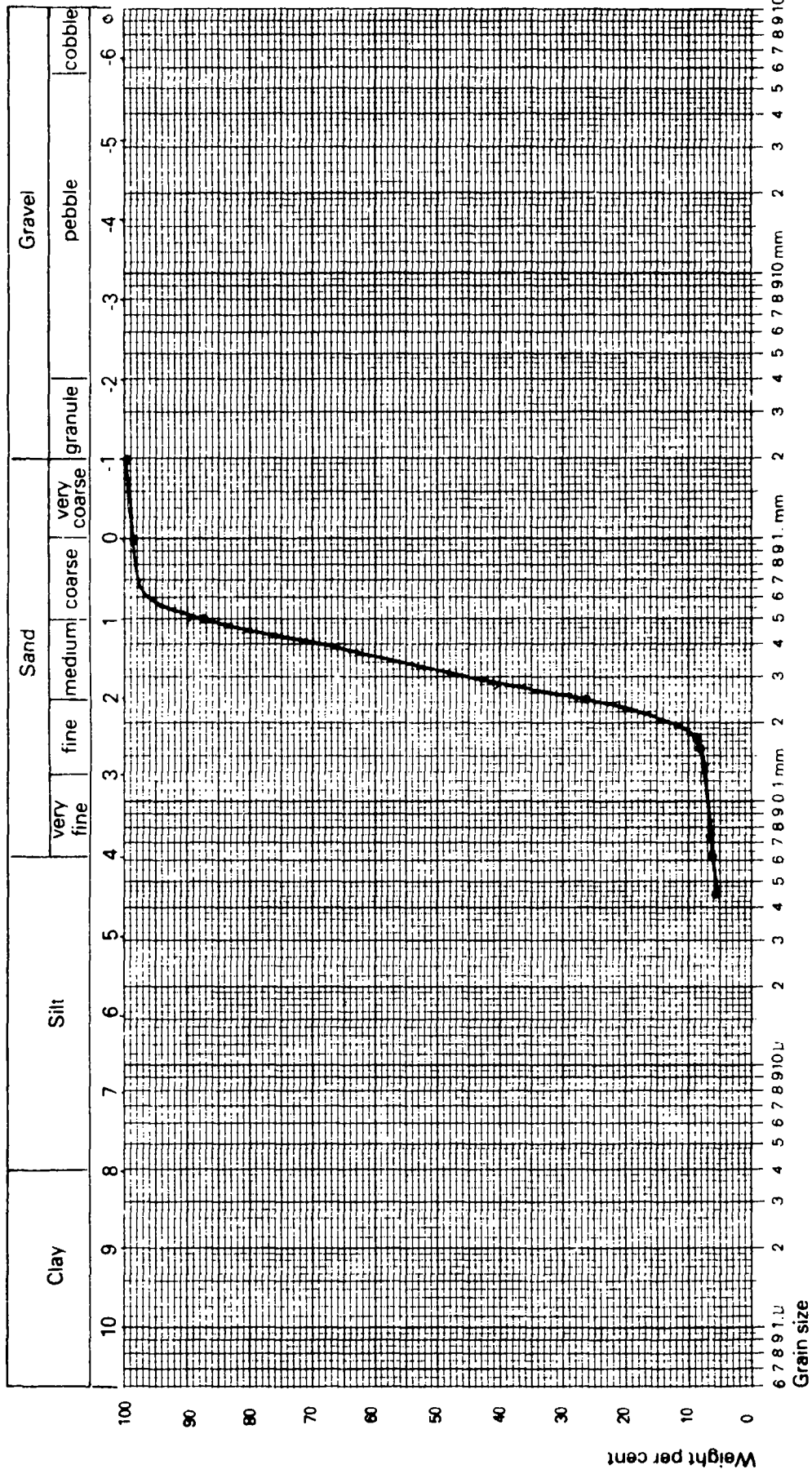
Client : NORSKE SHELL A/S

Well number : 31/2 - 6

Date : 08.09.81.



Grain Size Distribution

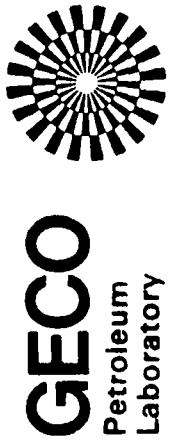


Sample no.	Depth	Grain Size						Remarks
		> 2 mm	< 0.002 mm	Md	M	So	Sk	
18	1572.35m							

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth : 1575.05 m
Original total weight: 101.78 g
Received : 100.769g

grain size	net.wt	indiv. o/o	cum. o/o
greater than			
2.00 mm	4.168 g	4.14	95.86
1.0 - 2.0 mm	26.201 g	26.00	69.86
0.5 - 1.0 mm	38.549 g	38.25	31.61
0.25 - 0.5 mm	19.149 g	19.00	12.61
0.15 - 0.25 mm	8.850 g	8.78	3.83
0.125- 0.15 mm	0.251 g	0.25	3.58
0.075- 0.125mm	0.702 g	0.70	2.88
0.063- 0.075mm	0.147 g	0.15	2.73
0.045- 0.063mm	0.239 g	0.24	2.49
less than			
0.045 mm	2.513 g	2.49	

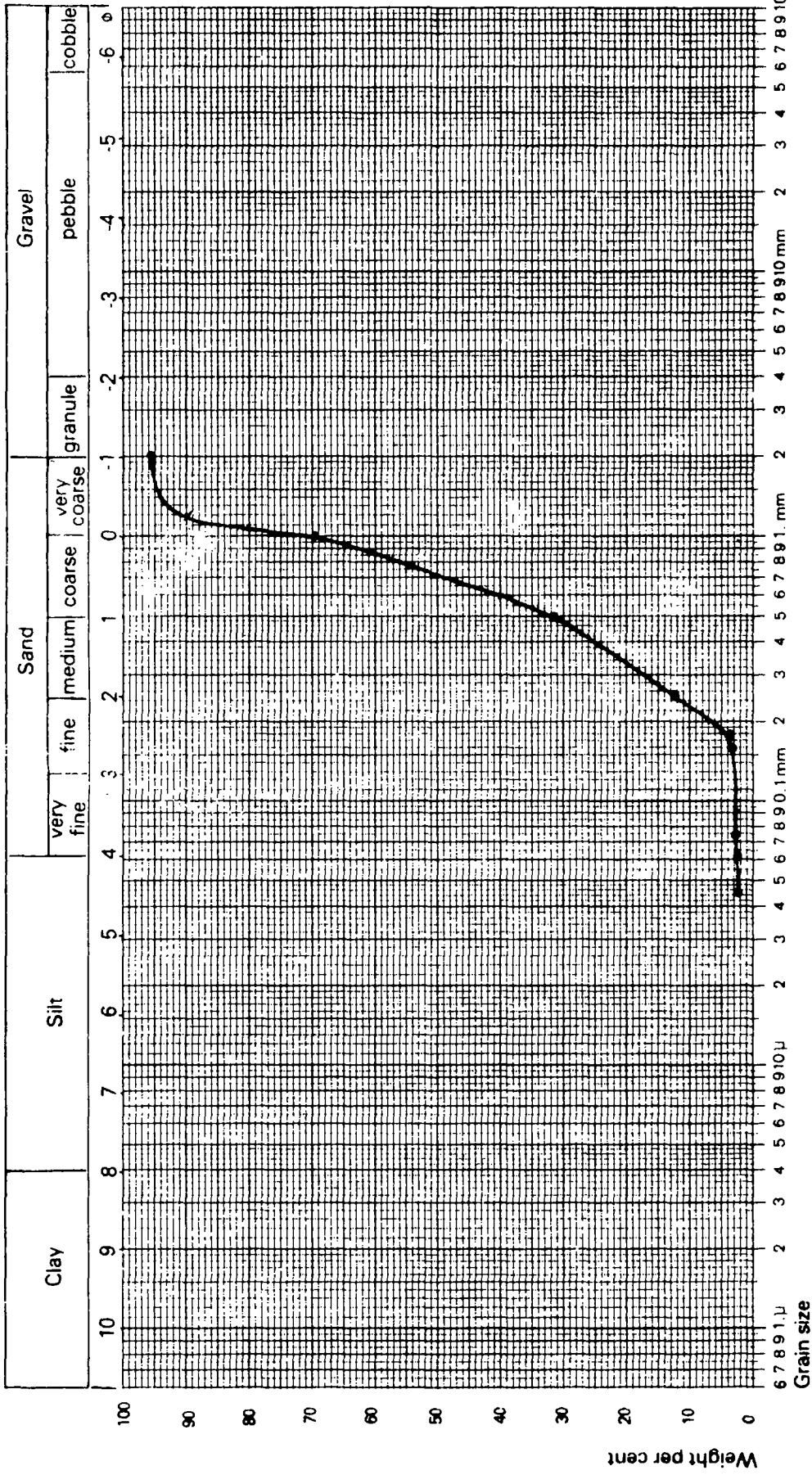


Client : NORSKE SHELL A/S

Well number : 3/2 - 6

Date : 08.09.81.

Grain Size Distribution



Sample no.	Depth > 2 mm	< 0.002 mm	Md	M	So	Sk	Remarks
19	1575.00m						

SIEVE ANALYSIS FROM WELL: 31/2-6

Depth : 1576.50 m
Original total weight: 101.65 g
Received : 100.860 g

Grian size	net.wt	indiv. o/o	cum. o/o
greater than			
2.00 mm	0.246 g	0.24	99.76
1.0 - 2.00 mm	1.470 g	1.46	98.30
0.5 - 1.0 mm	3.973 g	3.94	94.36
0.25 - 0.5 mm	45.890 g	45.50	48.86
0.15 - 0.25 mm	34.158 g	33.86	15.00
0.125- 0.15 mm	1.371 g	1.36	13.64
0.075- 0.125 mm	3.419 g	3.39	10.25
0.063- 0.075mm	0.642 g	0.64	9.61
0.045- 0.063mm	1.008 g	1.00	8.61
less than			
0.045 mm	8.683 g	8.61	

SIEVE ANALYSIS FROM WELL: 31/2-6

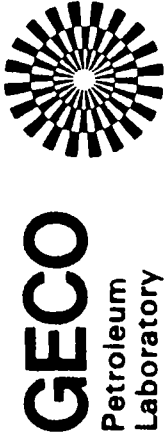
Depth : 1578.10
Original total weight: 101.04 g
Received : 99.604g

Grain size	net.wt	indiv.o/o	cum.o/o
greater than			
2.00 mm	0.00 g	0.00	100.00
1.0 - 2.00 mm	0.386 g	0.39	99.61
0.5 - 1.00 mm	3.757 g	3.77	95.84
0.25 - 0.5 mm	42.165 g	42.33	53.51
0.15 - 0.25 mm	39.390 g	39.55	13.96
0.125 - 0.15 mm	0.854 g	0.86	13.10
0.075 - 0.125 mm	2.295 g	2.30	10.80
0.063 - 0.075 mm	0.412 g	0.41	10.39
0.045 - 0.063 mm	0.483 g	0.49	9.90
less than			
0.045 mm	9.862 g	9.90	

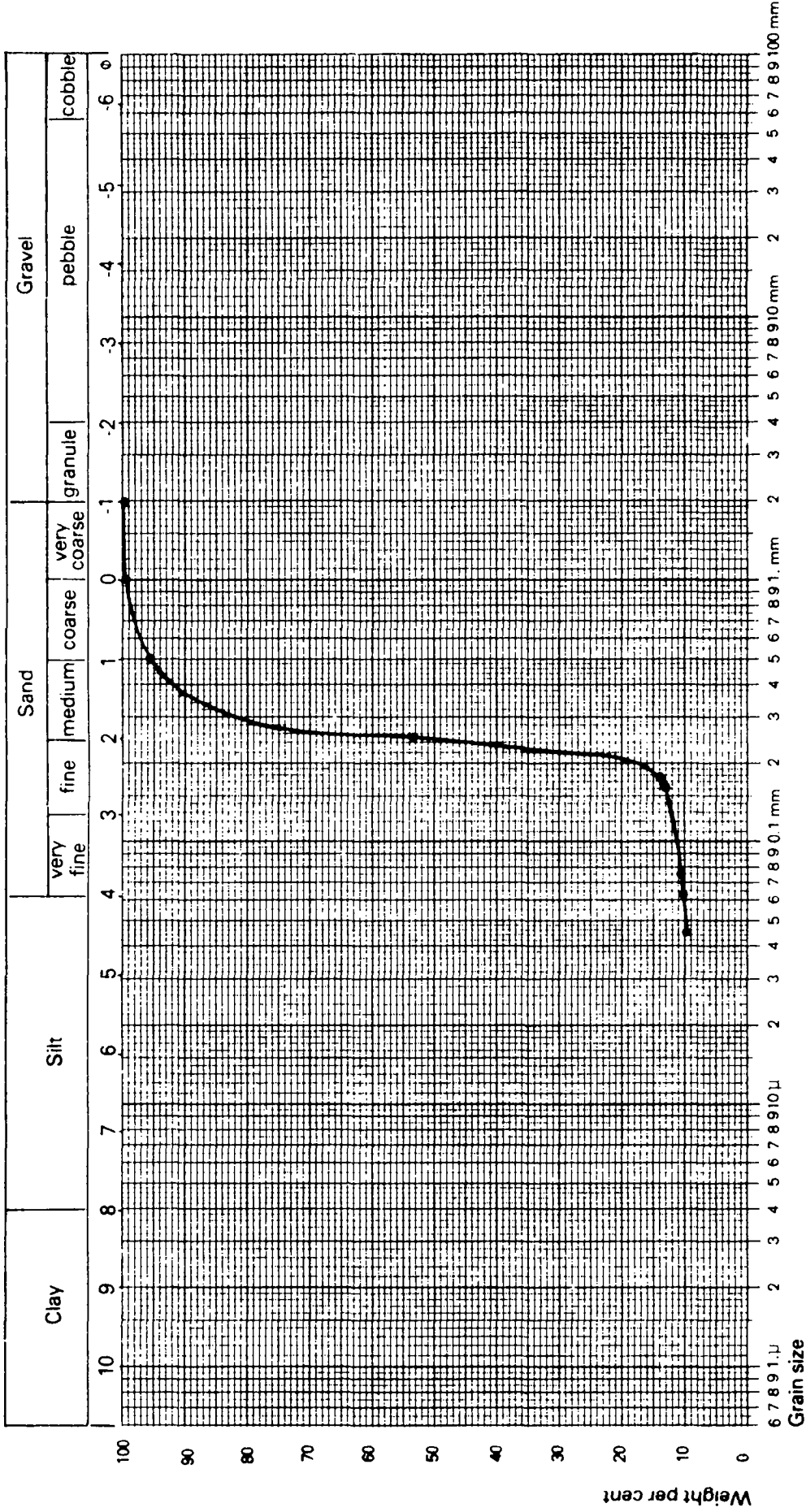
Client : NORSKE SHELL A/S

Well number : 31/2 - 6

Date : 08.09.81.



Grain Size Distribution



Sample no.	Depth > 2 mm	< 0,002 mm	Md	M	So	Sk	Remarks
21	1580,0m						

SIEVE ANALYSIS FROM WELL: 31/2-6

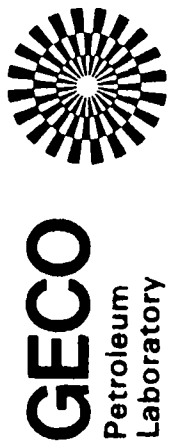
Depth : 1581.70 m
Original total weight: 101.95 g
Received : 100.920 g

Grain size	net.wt	indiv. o/o	cum. o/o
greater than			
2.00 mm	0.00 g	0.00	100.00
1.0 - 2.00 mm	0.145 g	0.14	99.86
0.5 - 1.00 mm	10.262 g	10.17	89.69
0.25 - 0.5 mm	65.591 g	64.99	24.70
0.15 - 0.25 mm	13.992 g	13.86	10.84
0.125- 0.15 mm	0.512 g	0.51	10.33
0.075- 0.125mm	1.301 g	1.29	9.04
0.063- 0.075mm	0.330 g	0.33	8.71
0.045- 0.063mm	0.374 g	0.37	8.34
less than			
0.045 mm	8.413 g	8.34	

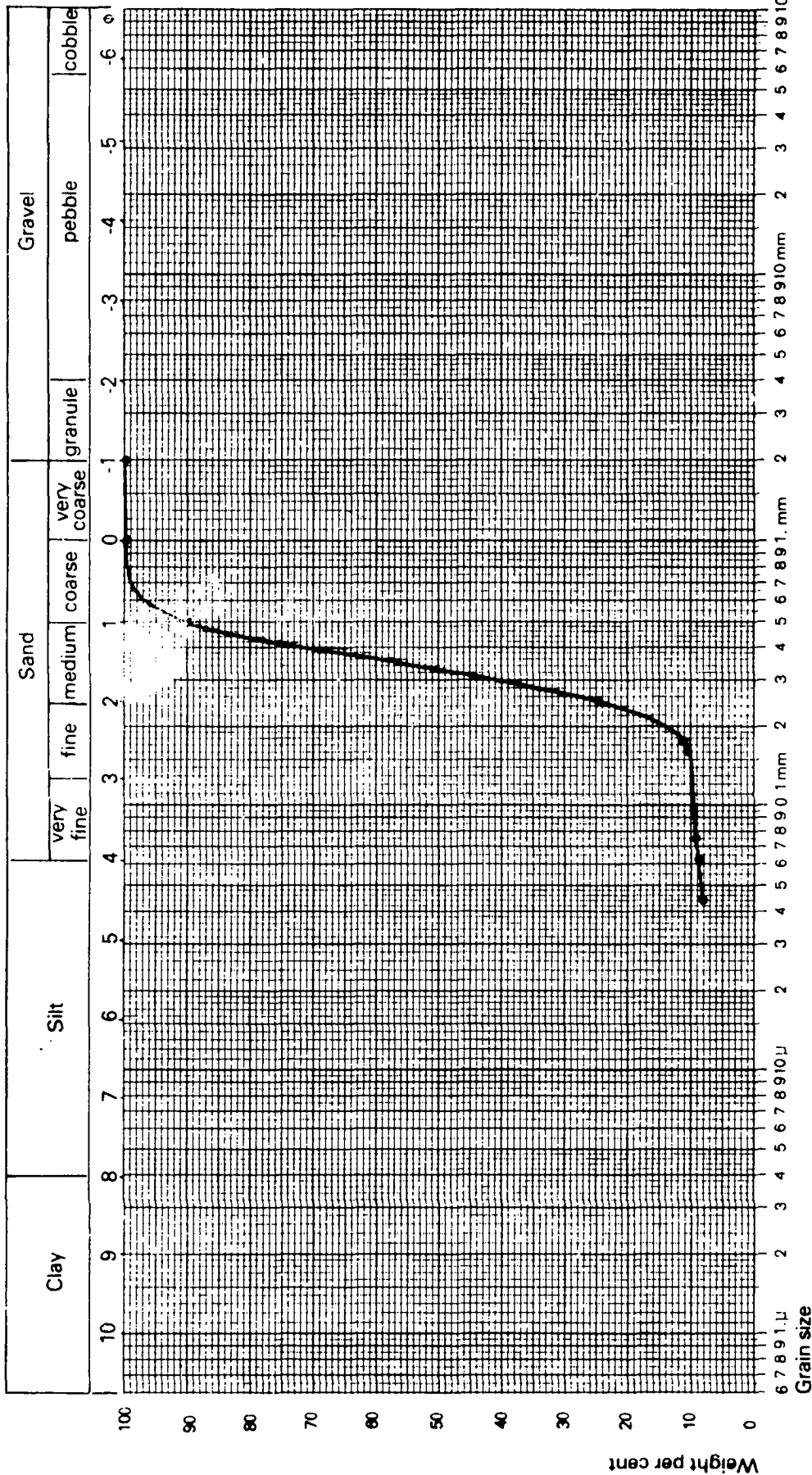
Client : NORSKE SHELL A/S

Well number : 31/2 - 6

Date : 08.09.81



Grain Size Distribution



Sample no.	Depth > 2 mm	< 0,002 mm	Md	M	So	Sk	Remarks
22	1581,7m						