

TABLE: 1.2

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HYDRO

ANALYSIS PROGRAMME, WELL NOR:30/9-14 (cont'd)

Depth (m)	Lithology	Type	R-Ev	REEx	Extr	MPLC	Iatr	SatGC	PyGC	Isot	Biom	Vitr
2985.50	CLYST	COCH	1									
2989.50	CLYST	COCH	1		1	1	1	1	1			
2990.00	SH	DC										1
3059.50	SST	COCH	1		1	1	1	1				
3060.00		OIL			1	1	1	1		1	2	
3060.00		GAS								1		
3062.50	SST	COCH	1									
3069.50	SST	COCH	1		1	1	1	1				
3073.25	SST	COCH	1		1	1	1	1				
3073.75	SST	COCH	1									
3074.00	SST	COCH	1		1	1	1	1			1	
3075.00		COCH	1									
3075.50	SST	COCH	1		1	1	1	1				
3076.00		COCH	1									
3077.00		COCH	1									
3077.75	SST	COCH	1		1	1	1	1				
3079.01		COCH	1									
3079.40		COCH	1		1	1	1	1			1	
3079.60		COCH	1		1	1	1	1			1	
3080.00		COCH	1									
3080.40		COCH	1		1	1	1	1			1	
3081.00		COCH	1									
3082.00		COCH	1									
3082.55		COCH	1		1	1	1	1			1	
3082.65		COCH	1		1	1	1	1			1	
3083.00		COCH	1									
3083.50	SST	COCH	1		1	1	1	1		1		
3084.01		COCH	1									
3091.75	SST	COCH	1		1	1	1	1				
3095.25	SST	COCH	1		1	1	1	1			1	
3101.25	SST	COCH	1		1	1	1	1			1	
3104.00		COCH	1									
3104.25	SST	COCH	1		1	1	1	1			1	

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ANALYSIS PROGRAMME, WELL NOR:30/9-14 (cont'd)

Depth (m)	Lithology	Type	R-Ev	REEx	Extr	MPLC	Iatr	SatGC	PyGC	Isot	Biom	Vitr
3105.00		COCH	1									
3106.00		COCH	1									
3107.00		COCH	1									
3108.00		COCH	1									
3110.75	SST	COCH	1		1	1	1	1			1	
3112.75	SST	COCH	1		1	1	1	1				
3115.00	SST	COCH	1									
3116.00	SST	COCH	1									
3118.00	SST	COCH	1									
3118.75	SST	COCH	1		1	1	1	1			1	
3119.00	SST	COCH	1									
3120.00	SST	COCH	1									
3121.00	SST	COCH	1									
3121.75	SST	COCH	1		1	1	1	1		1		
3122.00	SST	COCH	1									
3123.00	SST	COCH	1									
3124.00	SST	COCH	1									
3124.75	SST	COCH	1									
3125.00	SST	COCH	1									
3125.50	SST	COCH	1									
3126.00	SST	COCH	1									
3127.00		OIL			1	1	1	1		1	2	
3127.00		GAS								1		
3127.00	SST	COCH	1									
3127.75	SST	COCH	1									
3128.00	SST	COCH	1									
3128.25	SST	COCH	1									
3129.00	SST	COCH	1									
3129.25	SST	COCH	1		2	1	1	1				
3130.00	SST	COCH	1		1							
3131.00	SST	COCH	1		1							
3132.00	SST	COCH	1		1							
3133.00	SST	COCH	1		1							



TABLE: 1.2

ANALYSIS PROGRAMME, WELL NOR:30/9-14 (cont'd)

Depth (m)	Lithology	Type	R-Ev	REEx	Extr	MPLC	Iatr	SatGC	PyGC	Isot	Biom	Vitr
3479.25	SST	COCH	1									
3491.25	SST	COCH	1									
3493.25	SST	COCH	1									
3494.50	SST	COCH	1									
3496.25	SST	COCH	1									
3499.50	SST	COCH	1									
3504.25	SST	COCH	1		1	1	1	1				
3505.25	SST	COCH	1									
3507.00	SST	COCH	1		1	1	1	1				
3509.00	SST	COCH	1		1	1	1	1		1		
3523.00	CLYST	COCH	1		1	1	1	1	1	1	1	
3527.00	CLYST	COCH	1									
3533.00	CLYST	COCH	1									
3540.00	SH/SST	DC										1
3640.00	SH	DC										1
3680.00	SH	DC										1

R-Ev = RockEval, MPLC = Separation, SatGC = Saturated GC, Isot = Isotope, Vitr = VRO(ave)%,
Extr = Extraction, Iatr = Iatroskan, PyGC = Pyrolysis GC, Biom = Biomarkers, REEx = R-Ev on EXTRACT



TABLE: 2.1

VITRINITE REFLECTANCE Ro (average values), WELL NOR:30/9-14

Depth (m)	Lithology	Type	Population I %Ro n	Population II %Ro n	Analysing Company
490.00	SST/SH/CMT	DC	0.32 (13)		GEOLABUK
590.00	SST/SH	DC	0.32 (7)		GEOLABUK
690.00	SST/SH	DC	0.32 (13)		GEOLABUK
790.00	SST	DC	0.41 (1)		GEOLABUK
890.00	SH	DC	0.35 (20)		GEOLABUK
990.00	SST/SH	DC	0.37 (20)		GEOLABUK
1090.00	SLT	DC	0.35 (20)		GEOLABUK
1190.00	SLT	DC	0.35 (20)		GEOLABUK
1290.00	SH	DC	0.36 (30)		GEOLABUK
1390.00	SH	DC	0.34 (30)		GEOLABUK
1490.00	SH	DC	0.34 (20)		GEOLABUK
1590.00	SH/CALC/SST	DC	0.37 (20)		GEOLABUK
1690.00	SH	DC	0.40 (20)		GEOLABUK
1790.00	SH	DC	0.40 (9)		GEOLABUK
1890.00	SH/CALC	DC	0.44 (9)		GEOLABUK
1990.00	SH	DC	0.43 (20)		GEOLABUK
2090.00	SH/MRL	DC	0.41 (20)		GEOLABUK
2190.00	SH	DC	0.47 (3)		GEOLABUK
2290.00	SH	DC	0.43 (6)		GEOLABUK
2390.00	SH	DC	0.43 (11)		GEOLABUK
2490.00	LST/SH	DC	0.45 (10)		GEOLABUK
2590.00	LST/SH	DC	0.43 (12)		GEOLABUK
2690.00	SH/CALC	DC	0.42 (2)		GEOLABUK
2790.00	SH	DC	0.42 (4)		GEOLABUK
2890.00	SH	DC	0.44 (5)		GEOLABUK
2990.00	SH	DC	0.43 (20)		GEOLABUK
3220.00	SST/COAL	DC	0.70 (30)		GEOLABUK
3320.00	SST/SH	DC	0.77 (20)		GEOLABUK
3420.00	SH/SST/COAL	DC	0.79 (30)		GEOLABUK
3540.00	SH/SST	DC	0.83 (20)		GEOLABUK
3640.00	SH	DC	0.87 (20)		GEOLABUK
3680.00	SH	DC	0.83 (15)		GEOLABUK

Depth	Sample type	SCI
490	DC	2
590	DC	3
690	DC	3
790	DC	3
890	DC	3
990	DC	3
1090	DC	3
1190	DC	3
1290	DC	3
1390	DC	3
1490	DC	3
1590	DC	3
1690	DC	4
1790	DC	4
1890	DC	4
1990	DC	3
2090	DC	4
2190	DC	3
2290	DC	3
2390	DC	4
2490	DC	4
2590	DC	4
2690	DC	4
2790	DC	3
2890	DC	4
2990	DC	4
3220	DC	4
3320	DC	5
3420	DC	7
3520	DC	6
3620	DC	7
3680	DC	7

Table 2.2 Spore colour indices versus depth.

TABLE: 3.1

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ROCK EVAL SCREENING DATA, WELL NOR:30/9-14

Depth (m)	Lithology	Type	Tmax DegC	S1 kg/t	S2 kg/t	TOC %	HI	PI	Analysing Company
2962.00	CLYST	SWC	443	0.6	1.7	2.1	80	0.28	F-BERGEN
2964.00		SWC		0.0	0.2	0.4	58	0.13	F-BERGEN
2964.50	CLYST	SWC	440	0.5	5.2	2.2	242	0.09	F-BERGEN
2967.50		SWC		0.9	1.7	0.9	191	0.35	F-BERGEN
2969.00	CLYST	COCH	434	5.9	50.0	9.5	528	0.11	F-BERGEN
2971.50	CLYST	SWC	434	5.4	35.3	8.7	406	0.13	F-BERGEN
2976.50	CLYST	COCH	435	2.3	24.2	5.0	485	0.09	F-BERGEN
2981.50	CLYST	COCH	441	3.8	37.3	6.3	594	0.09	F-BERGEN
2985.50	CLYST	COCH	437	2.6	24.6	4.3	578	0.10	F-BERGEN
2989.50	CLYST	COCH	436	3.4	35.3	5.9	596	0.09	F-BERGEN
3059.50	SST	COCH		25.0	0.2	2.2	8	0.99	F-BERGEN
3062.50	SST	COCH		20.8	0.3	1.8	14	0.99	F-BERGEN
3069.50	SST	COCH		22.9	0.9	2.1	45	0.96	F-BERGEN
3073.25	SST	COCH		10.9	0.4	1.2	37	0.96	F-BERGEN
3073.75	SST	COCH		11.1	1.5	2.0	79	0.88	F-BERGEN
3074.00	SST	COCH		30.6	0.5	2.7	17	0.99	F-BERGEN
3075.00		COCH		4.2	0.8	0.5	150	0.84	F-BERGEN
3075.50	SST	COCH		15.1	0.7	1.4	46	0.96	F-BERGEN
3076.00		COCH		4.2	0.8	0.6	131	0.85	F-BERGEN
3077.00		COCH		1.2	0.3	0.5	69	0.78	F-BERGEN
3077.75	SST	COCH		27.2	0.6	2.4	26	0.98	F-BERGEN
3079.01		COCH		0.2	0.1	0.2	23	0.79	F-BERGEN
3079.40		COCH		8.3	0.7	0.9	77	0.93	F-BERGEN
3079.60		COCH		0.3	0.1	0.3	52	0.70	F-BERGEN
3080.00		COCH		0.1		0.1			F-BERGEN
3080.40		COCH		0.0	0.0	0.1	10		F-BERGEN
3081.00		COCH		0.1	0.0	0.1	8		F-BERGEN
3082.00		COCH		0.1		0.0			F-BERGEN
3082.55		COCH		0.9	0.0	0.1	9		F-BERGEN
3082.65		COCH		5.0	0.3	0.5	64	0.94	F-BERGEN
3083.00		COCH		0.6	0.2	0.1	189	0.77	F-BERGEN
3083.50	SST	COCH		9.8	0.8	1.0	80	0.93	F-BERGEN
3084.01		COCH		1.6	0.3	0.3	97	0.84	F-BERGEN



TABLE: 3.1

ROCK EVAL SCREENING DATA, WELL NOR:30/9-14 (cont'd)

Depth (m)	Lithology	Type	Tmax DegC	S1 kg/t	S2 kg/t	TOC %	HI	PI	Analysing Company
3091.75	SST	COCH		12.9	0.8	1.3	66	0.94	F-BERGEN
3095.25	SST	COCH		6.5	0.6	0.7	90	0.91	F-BERGEN
3101.25	SST	COCH		10.6	0.3	1.0	30	0.97	F-BERGEN
3104.00		COCH		5.0	0.9	0.6	146	0.85	F-BERGEN
3104.25	SST	COCH		20.9	0.5	1.8	28	0.98	F-BERGEN
3105.00		COCH		2.5	0.6	0.3	187	0.82	F-BERGEN
3106.00		COCH		0.2	0.1	0.2	44	0.71	F-BERGEN
3107.00		COCH		0.1	0.1	0.1	63	0.69	F-BERGEN
3108.00		COCH		0.2	0.2	0.5	45	0.50	F-BERGEN
3110.75	SST	COCH		16.9	1.0	1.8	55	0.94	F-BERGEN
3112.75	SST	COCH		23.4	0.5	2.0	25	0.98	F-BERGEN
3115.00	SST	COCH		4.0	0.6	1.1	53	0.87	F-BERGEN
3116.00	SST	COCH		25.1	0.9	2.5	36	0.97	F-BERGEN
3118.00	SST	COCH		8.8	0.3	1.1	31	0.96	F-BERGEN
3118.75	SST	COCH		27.3	0.7	2.5	27	0.98	F-BERGEN
3119.00	SST	COCH		37.4	0.3	3.2	9	0.99	F-BERGEN
3120.00	SST	COCH		20.5	1.3	2.3	56	0.94	F-BERGEN
3121.00	SST	COCH		18.7	0.8	1.8	42	0.96	F-BERGEN
3121.75	SST	COCH		15.8	0.8	1.6	52	0.95	F-BERGEN
3122.00	SST	COCH		32.9	0.6	3.0	22	0.98	F-BERGEN
3123.00	SST	COCH		25.4	0.6	2.4	27	0.98	F-BERGEN
3124.00	SST	COCH		8.0	0.7	1.3	53	0.92	F-BERGEN
3124.75	SST	COCH		26.0	0.6	2.3	25	0.98	F-BERGEN
3125.00	SST	COCH		31.7	0.3	2.7	10	0.99	F-BERGEN
3125.50	SST	COCH		25.8	1.4	2.4	58	0.95	F-BERGEN
3126.00	SST	COCH		33.3	0.3	2.8	12	0.99	F-BERGEN
3127.00	SST	COCH		28.3	0.6	2.4	25	0.98	F-BERGEN
3127.75	SST	COCH		3.9	0.8	0.6	132	0.82	F-BERGEN
3128.00	SST	COCH		19.1	0.9	1.9	48	0.96	F-BERGEN
3128.25	SST	COCH		14.6	1.0	1.5	72	0.93	F-BERGEN
3129.00	SST	COCH		19.4	0.8	1.8	47	0.96	F-BERGEN
3129.25	SST	COCH		18.6	1.1	1.8	63	0.94	F-BERGEN
3130.00	SST	COCH		11.0	10.9	5.2	209	0.50	F-BERGEN



TABLE: 3.1

ROCK EVAL SCREENING DATA, WELL NOR:30/9-14 (cont'd)

Depth (m)	Lithology	Type	Tmax DegC	S1 kg/t	S2 kg/t	TOC %	HI	PI	Analysing Company
3131.00	SST	COCH		3.4	0.4	0.9	48	0.89	F-BERGEN
3132.00	SST	COCH		6.2	4.3	3.1	139	0.59	F-BERGEN
3133.00	SST	COCH		1.4	6.3	3.2	198	0.18	F-BERGEN
3134.00	SST	COCH		0.2	0.4	0.3	139	0.30	F-BERGEN
3135.00	SST	COCH		0.2	0.6			0.28	F-BERGEN
3135.25	SST	COCH		0.1	0.0	0.1	57		F-BERGEN
3136.00	SST	COCH		4.1	0.4			0.91	F-BERGEN
3137.00	SST	COCH		0.3	0.6			0.37	F-BERGEN
3138.00	SST	COCH		0.2	0.3			0.38	F-BERGEN
3139.00	SST	COCH		0.1	0.6			0.08	F-BERGEN
3140.00	SST	COCH		0.2	0.1			0.59	F-BERGEN
3143.25	SST	COCH		0.1	0.9			0.09	F-BERGEN
3155.25	SST	COCH		0.0	0.7			0.03	F-BERGEN
3157.50	SST	COCH		0.1	0.8			0.07	F-BERGEN
3158.20	CLYST	COCH	427	2.3	16.0	6.6	244	0.12	F-BERGEN
3159.60	CLYST	COCH	435	4.3	46.2	17.4	266	0.08	F-BERGEN
3162.50	SST	COCH		0.1	0.8	0.3	262	0.14	F-BERGEN
3166.25	SST	COCH		0.3	0.7	0.6	118	0.27	F-BERGEN
3169.50	SST	COCH		0.2	1.0	0.6	169	0.16	F-BERGEN
3173.25	SST	COCH		0.1	0.7	0.2	305	0.14	F-BERGEN
3178.25	SST	COCH		0.1	0.5	0.6	85	0.20	F-BERGEN
3181.50	SST	COCH		0.1	0.1	0.3	37	0.31	F-BERGEN
3189.00	SST	COCH		0.1	0.1	0.1	56	0.50	F-BERGEN
3193.00	SST	COCH		0.0	0.5	0.2	313	0.02	F-BERGEN
3205.25	SST	COCH		0.1	0.8	0.6	145	0.11	F-BERGEN
3208.25		COCH	469	0.0	0.1	0.2	38	0.40	F-BERGEN
3209.75	SST	COCH		0.0	0.1	0.2	38	0.40	F-BERGEN
3218.25	SST	COCH		0.0	0.0	0.1	50		F-BERGEN
3257.00		SWC		0.1	0.2	0.3	68	0.32	F-BERGEN
3306.50		SWC		0.0	0.0	0.1	0		F-BERGEN
3326.00		SWC		0.1	0.2	0.3	73	0.31	F-BERGEN
3447.00		SWC		0.1	0.1	0.1	71	0.58	F-BERGEN
3475.50	SST	COCH		0.0	0.0	0.1	33		F-BERGEN



TABLE: 3.1

ROCK EVAL SCREENING DATA, WELL NOR:30/9-14 (cont'd)

Depth (m)	Lithology	Type	Tmax DegC	S1 kg/t	S2 kg/t	TOC %	HI	PI	Analysing Company
3479.25	SST	COCH		0.0	0.1	0.1	56	0.38	F-BERGEN
3491.25	SST	COCH		0.0	0.7			0.03	F-BERGEN
3493.25	SST	COCH		0.2	0.2	0.4	56	0.40	F-BERGEN
3494.50	SST	COCH		0.1	0.5			0.10	F-BERGEN
3496.25	SST	COCH		0.0	0.0				F-BERGEN
3499.50	SST	COCH		0.1	0.0				F-BERGEN
3504.25	SST	COCH		5.1	0.4	0.6	76	0.92	F-BERGEN
3505.25	SST	COCH		0.6	0.2	0.3	61	0.76	F-BERGEN
3507.00	SST	COCH		3.3	0.2	0.4	41	0.95	F-BERGEN
3509.00	SST	COCH		6.3	1.1	0.9	121	0.85	F-BERGEN
3523.00	CLYST	COCH	447	0.5	2.0	1.7	121	0.21	F-BERGEN
3527.00	CLYST	COCH	448	0.4	2.2	1.5	150	0.16	F-BERGEN
3533.00	CLYST	COCH	448	0.3	1.3	1.3	103	0.19	F-BERGEN



TABLE: 3.2

PYROLYSIS-GAS CHROMATOGRAPHY DATA, WELL NOR:30/9-14

Depth (m)	Type	C1 (%)	C2-C5 (%)	C6-C14 (%)	C15+ (%)	GORP 1)	Analysing Company
2967.50	SWC	8.2	24.0	52.0	15.8	0.5	GEOLABNOR
2969.00	COCH	3.7	11.7	32.1	52.5	0.2	GEOLABNOR
2976.50	COCH	3.8	11.9	32.4	51.9	0.2	GEOLABNOR
2989.50	COCH	2.8	11.1	33.1	53.0	0.2	GEOLABNOR
3159.60	COCH	11.0	15.2	25.0	48.9	0.4	GEOLABNOR
3523.00	COCH	13.6	26.9	42.5	16.9	0.7	GEOLABNOR

1) GORP = (C1 + C2-C5)/(C6-C14 + C15+)

TABLE: 3.3

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EXTRACTION/DEASPHALTING DATA (SEDIMENTS), WELL NOR:30/9-14

Depth (m)	Lithology	Type	Rock (g)	EOM (mg)	ASP (mg)	EOM (%)	ASP (%)	EOM (ppm)	TOC (%)	EOM/TOC (%)	Analysing Company
2967.50		SWC	15.0	15.1	4.3	0.10	28.5	1000	0.9	0.1	F-BERGEN
2969.00	CLYST	COCH	3.2	37.3	4.9	1.18	13.1	11800	9.5	0.1	F-BERGEN
2976.50	CLYST	COCH	7.1	40.3	9.6	0.57	23.8	5700	5.0	0.1	F-BERGEN
2989.50	CLYST	COCH	4.0	27.0	4.8	0.67	17.8	6700	5.9	0.1	F-BERGEN
3059.50	SST	COCH	2.5	67.9	2.2	2.72	3.2	27200	2.2	1.3	F-BERGEN
3069.50	SST	COCH	3.8	66.0	1.3	1.75	2.0	17500	2.1	0.8	F-BERGEN
3073.25	SST	COCH	2.8	28.2	0.3	1.02	1.1	10200	1.2	0.9	F-BERGEN
3074.00	SST	COCH	1.5	53.5	0.8	3.60	1.5	36000	2.7	1.3	F-BERGEN
3075.50	SST	COCH	2.3	60.2	2.9	2.57	4.8	25700	1.4	1.8	F-BERGEN
3077.75	SST	COCH	1.5	48.3	3.8	3.16	7.9	31600	2.4	1.3	F-BERGEN
3079.40		COCH	20.3	223.8	4.9	1.10	2.2	11000	0.9	1.3	F-BERGEN
3079.60		COCH	20.5	16.2	2.2	0.08	13.6	800	0.3	0.3	F-BERGEN
3080.40		COCH	20.4	3.4	1.5	0.02	44.1	200	0.1	0.2	F-BERGEN
3082.55		COCH	20.3	30.3	1.2	0.15	4.0	1500	0.1	1.4	F-BERGEN
3082.65		COCH	20.5	130.7	2.7	0.64	2.1	6400	0.5	1.3	F-BERGEN
3083.50	SST	COCH	3.3	41.2	0.7	1.26	1.7	12600	1.0	1.3	F-BERGEN
3091.75	SST	COCH	2.6	44.2	1.0	1.72	2.3	17200	1.3	1.4	F-BERGEN
3095.25	SST	COCH	5.2	43.8	1.2	0.84	2.7	8400	0.7	1.2	F-BERGEN
3101.25	SST	COCH	3.6	42.2	0.8	1.17	1.9	11700	1.0	1.2	F-BERGEN
3104.25	SST	COCH	2.1	48.1	0.6	2.32	1.2	23200	1.8	1.3	F-BERGEN
3110.75	SST	COCH	2.8	52.6	1.0	1.89	1.9	18900	1.8	1.0	F-BERGEN
3112.75	SST	COCH	2.3	61.1	0.9	2.66	1.5	26600	2.0	1.3	F-BERGEN
3118.75	SST	COCH	1.8	48.1	1.5	2.72	3.1	27200	2.5	1.1	F-BERGEN
3121.75	SST	COCH	2.4	41.6	1.1	1.75	2.6	17500	1.6	1.1	F-BERGEN
3129.25	SST	COCH							1.8		F-BERGEN
3129.25	SST	COCH	2.0	43.0	1.4	2.21	3.3	22100	1.8	1.3	F-BERGEN
3130.00	SST	COCH	2.0	24.2		1.21		12100	5.2	0.2	F-BERGEN
3131.00	SST	COCH	2.3	8.4	0.9	0.37	10.7	3700	0.9	0.4	F-BERGEN
3132.00	SST	COCH	1.7	11.2	1.0	0.64	8.9	6400	3.1	0.2	F-BERGEN
3133.00	SST	COCH	1.6	3.3	1.7	0.21	51.5	2100	3.2	0.1	F-BERGEN
3159.60	CLYST	COCH	3.2	24.3	18.6	0.76	76.5	7600	17.4	0.0	F-BERGEN
3504.25	SST	COCH	9.2	60.5	1.2	0.66	2.0	6600	0.6	1.2	F-BERGEN
3507.00	SST	COCH	8.8	53.4	3.0	0.61	5.6	6100	0.4	1.5	F-BERGEN

TABLE: 3.3

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EXTRACTION/DEASPHALTING DATA (SEDIMENTS), WELL NOR:30/9-14 (cont'd)

Depth (m)	Lithology	Type	Rock (g)	EOM (mg)	ASP (mg)	EOM (%)	ASP (%)	EOM (ppm)	TOC (%)	EOM/TOC (%)	Analyzing Company
3509.00	SST	COCH	5.0	41.6	2.3	0.84	5.5	8400	0.9	0.9	F-BERGEN
3523.00	CLYST	COCH	5.1	5.0	2.8	0.10	56.0	1000	1.7	0.1	F-BERGEN



TABLE: 3.4

COMPOSITION OF DEASPHALTED EXTRACT (IATROSCAN), WELL NOR:30/9-14

(all values in %)

Depth (m)	Lithology	Type	Hydrocarbons				Non-HC TOTAL	TOTAL HC/Non-HC	Analysing Company
			SAT	ARO	TOTAL	SAT/ARO			
2967.50		SWC	18.0	28.5	46.5	0.6	53.5	0.9	F-BERGEN
2969.00	CLYST	COCH	23.5	39.0	62.5	0.6	37.5	1.7	F-BERGEN
2976.50	CLYST	COCH	28.0	44.0	72.0	0.6	28.0	2.6	F-BERGEN
2989.50	CLYST	COCH	26.5	38.0	64.5	0.7	35.5	1.8	F-BERGEN
3059.50	SST	COCH	99.0	0.5	99.5	198.0	0.5	199.0	F-BERGEN
3069.50	SST	COCH	96.5	1.5	98.0	64.3	2.0	49.0	F-BERGEN
3073.25	SST	COCH	91.0	5.0	96.0	18.2	4.0	24.0	F-BERGEN
3074.00	SST	COCH	96.5	1.5	98.0	64.3	2.0	49.0	F-BERGEN
3075.50	SST	COCH	89.0	6.5	95.5	13.7	5.0	19.1	F-BERGEN
3077.75	SST	COCH	93.0	4.0	97.0	23.3	3.0	32.3	F-BERGEN
3079.40		COCH	72.5	15.5	88.0	4.7	12.0	7.3	F-BERGEN
3079.60		COCH	76.5	9.0	85.5	8.5	15.5	5.5	F-BERGEN
3080.40		COCH	30.0	15.0	45.0	2.0	55.0	0.8	F-BERGEN
3082.55		COCH	96.5	0.5	97.0	193.0	3.0	32.3	F-BERGEN
3082.65		COCH	83.0	10.0	93.0	8.3	7.0	13.3	F-BERGEN
3083.50	SST	COCH	80.0	15.0	95.0	5.3	5.0	19.0	F-BERGEN
3091.75	SST	COCH	69.5	25.0	94.5	2.8	5.5	17.2	F-BERGEN
3095.25	SST	COCH	72.0	17.0	89.0	4.2	11.0	8.1	F-BERGEN
3101.25	SST	COCH	82.5	11.5	94.0	7.2	6.0	15.7	F-BERGEN
3104.25	SST	COCH	94.0	2.5	96.5	37.6	3.5	27.6	F-BERGEN
3110.75	SST	COCH	82.5	11.5	94.0	7.2	6.0	15.7	F-BERGEN
3112.75	SST	COCH	93.0	5.0	98.0	18.6	2.0	49.0	F-BERGEN
3118.75	SST	COCH	91.0	5.5	96.5	16.5	3.5	27.6	F-BERGEN
3121.75	SST	COCH	90.5	5.5	96.0	16.5	4.0	24.0	F-BERGEN
3129.25	SST	COCH	89.5	7.0	96.5	12.8	3.5	27.6	F-BERGEN
3159.60	CLYST	COCH	9.0	47.0	56.0	0.2	44.0	1.3	F-BERGEN
3504.25	SST	COCH	75.5	15.5	91.0	4.9	9.0	10.1	F-BERGEN
3507.00	SST	COCH	60.5	32.5	93.0	1.9	7.0	13.3	F-BERGEN
3509.00	SST	COCH	69.0	28.0	97.0	2.5	7.0	13.9	F-BERGEN
3523.00	CLYST	COCH	18.0	48.0	66.0	0.4	34.0	1.9	F-BERGEN



TABLE: 3.5

SATURATED FRACTION MOLECULAR RATIOS (SEDIMENT SAMPLES), WELL NOR:30/9-14

Depth (m)	Lithology	Type	Pristane/ nC17	Pristane/ Phytane	CPI-I	CPI-II	nC17/ nC17+nC27	Analysing Company
2967.50		SWC	0.9	1.4	1.1	0.9		F-BERGEN
2969.00	CLYST	COCH	1.2	1.4	1.0	0.8		F-BERGEN
2976.50	CLYST	COCH	1.5	2.0	1.2	1.1		F-BERGEN
2989.50	CLYST	COCH	0.9	2.2	1.2	1.2		F-BERGEN
3059.50	SST	COCH						F-BERGEN
3069.50	SST	COCH						F-BERGEN
3073.25	SST	COCH						F-BERGEN
3074.00	SST	COCH	0.6	0.8	0.9	0.9		F-BERGEN
3075.50	SST	COCH						F-BERGEN
3077.75	SST	COCH						F-BERGEN
3079.40		COCH	0.8	1.7	1.1	1.1		F-BERGEN
3079.60		COCH	0.6	0.6	1.6	1.7		F-BERGEN
3080.40		COCH	0.5	0.8	1.6	0.6		F-BERGEN
3082.55		COCH	0.5	0.5	2.3	0.6		F-BERGEN
3082.65		COCH	0.8	1.4	1.1	1.1		F-BERGEN
3083.50	SST	COCH	0.8	1.3	1.2	1.3		F-BERGEN
3091.75	SST	COCH	0.8	1.7	1.1	1.0		F-BERGEN
3095.25	SST	COCH	0.8	1.7	1.1	1.1		F-BERGEN
3101.25	SST	COCH	0.8	1.0	1.1	1.1		F-BERGEN
3104.25	SST	COCH	0.6	0.9	1.2	1.1		F-BERGEN
3110.75	SST	COCH	0.8	1.2	1.2	1.2		F-BERGEN
3112.75	SST	COCH						F-BERGEN
3118.75	SST	COCH	0.7	1.1	1.2	1.2		F-BERGEN
3121.75	SST	COCH						F-BERGEN
3129.25	SST	COCH						F-BERGEN
3159.60	CLYST	COCH	3.3	5.7	1.4	1.3		F-BERGEN
3504.25	SST	COCH	0.6	1.1	1.1	1.2		F-BERGEN
3507.00	SST	COCH	0.6	1.3	1.1	1.1		F-BERGEN
3509.00	SST	COCH	0.6	1.2	1.0	1.0		F-BERGEN
3523.00	CLYST	COCH	0.6	2.9	1.2	1.1		F-BERGEN

Well	Depth	Sample type	MPI-1	MPI-2	F-1	F-2
W30/9-14	2967,5	SWC	0,98	1,46	0,51	0,38
W30/9-14	2969	COCH	0,92	1,35	0,50	0,37
W30/9-14	2976,5	COCH	0,7	0,95	0,47	0,32
W30/9-14	2989,5	COCH	0,74	0,96	0,48	0,30
W30/9-14	3059,5	COCH	NDP	NDP	NDP	NDP
W30/9-14	3069,5	COCH	NDP	NDP	NDP	NDP
W30/9-14	3073,25	COCH	NDP	NDP	NDP	NDP
W30/9-14	3075,5	COCH	0,94	1,26	0,52	0,35
W30/9-14	3077,75	COCH	0,94	1,27	0,53	0,36
W30/9-14	3083,5	COCH	0,94	1,27	0,52	0,35
W30/9-14	3091,75	COCH	0,95	1,28	0,51	0,35
W30/9-14	3112,75	COCH	1,13	1,58	0,54	0,38
W30/9-14	3121,75	COCH	0,83	1,16	0,48	0,33
W30/9-14	3129,25	COCH	1,15	1,62	0,53	0,37
W30/9-14	3159,6	COCH	0,66	0,83	0,47	0,29
W30/9-14	3504,25	COCH	0,98	1,37	0,52	0,36
W30/9-14	3507	COCH	0,94	1,28	0,51	0,35
W30/9-14	3509	COCH	0,97	1,27	0,53	0,35
W30/9-14	3523	COCH	0,75	0,91	0,51	0,31

Table 3.6 Molecular ratios aromatic hydrocarbons.



TABLE: 3.7

ISOTOPE ANALYSIS RESULTS (SEDIMENT SAMPLES), WELL NOR:30/9-14

Depth (m)	Lithology	Type	d13C EXTR	d13C SAT	d13C ARO	d13C POL	d13C ASP	d13C KERO	Analysing Company
2969.00	CLYST	COCH		-29.47	-30.27	-29.90	-29.34		GEOLABNOR
2976.50	CLYST	COCH		-28.15	-27.18	-26.54	-25.48		GEOLABNOR
3083.50	SST	COCH		-28.01	-27.64	-27.60	-26.52		GEOLABNOR
3121.75	SST	COCH		-27.80	-27.54	-27.18			GEOLABNOR
3159.60	CLYST	COCH			-24.25	-23.73	-23.24		GEOLABNOR
3509.00	SST	COCH		-29.57	-29.47	-28.71	-26.68		GEOLABNOR
3523.00	CLYST	COCH		-27.79		-26.68	-25.91		GEOLABNOR

HYLAB RESULTS MANAGEMENT : Gas Volume Composition Data

<u>Well</u>	<u>Type</u>	<u>En.Depth</u>	<u>C1(%)</u>	<u>C2(%)</u>	<u>C3(%)</u>	<u>iC4(%)</u>	<u>nC4(%)</u>	<u>iC5(%)</u>	<u>nC5(%)</u>	<u>CO2(%)</u>	<u>C1-C5(%)</u>	<u>Total(%)</u>	<u>Wetness(%)</u>	<u>iC4/nC4(%)</u>
30/9-14	GAS	3060.00	62.7	4.3	0.9	0.1	0.1	0.1	0.1	31.7	68.3	100.0	7.96	0.38
30/9-14	GAS	3127.00	66.5	15.8	7.3	0.8	1.8	0.3	0.3	7.1	92.9	100.0	27.90	0.46

Table 4.1

HYLAB RESULTS MANAGEMENT : ISOTOPE ANALYSIS RESULTS SELECTED FROM SCREEN

<u>Well</u>	<u>Type</u>	<u>St.Depth</u>	<u>En.Depth</u>	<u>Meth</u>	<u>Etha</u>	<u>Prop</u>	<u>Buta</u>	<u>IBut</u>	<u>CO2</u>	<u>Sample ID</u>	<u>Dup</u>
30/9-14	GAS	3060.00	3060.00	-41.80	-28.90	-27.50	-28.40	-27.50	-9.50	-979903898	1
30/9-14	GAS	3084.00	3127.00	-40.70	-28.60	-27.20	-27.90	-27.10	-9.00	-979903899	1

Table 4.2



TABLE: 4.3

DEASPALTING DATA (OILS), WELL NOR:30/9-14

St.Depth (m)	En.Depth (m)	Name	OIL (mg)	ASP (mg)	ASP (%)	Analysing Company
3060.00	3060.00	RFT	191.70	0.3	0.2	F-BERGEN
3084.00	3127.00	DST # 2	185.00	0.7	0.4	F-BERGEN



TABLE: 4.4

COMPOSITION OF DEASPHALTED OIL (IATROSCAN), WELL NOR:30/9-14

(all values in %)

St.Depth (m)	En.Depth (m)	Name	Hydrocarbons				Non-HC TOTAL	TOTAL HC/Non-HC	Analysing Company
			SAT	ARO	TOTAL	SAT/ARO			
3060.00	3060.00	RFT	67.0	26.5	93.5	2.5	6.5	F-BERGEN	
3084.00	3127.00	DST # 2	56.5	39.5	96.0	1.4	4.0	F-BERGEN	



TABLE: 4.5

SATURATED FRACTION MOLECULAR RATIOS (OIL SAMPLES), WELL NOR:30/9-14

St.Depth (m)	En.Depth (m)	Name	Pristane/ nC17	Pristane/ Phytane	CPI-I	CPI-II	nC17/ nC17+nC27	Analysing Company
3060.00	3060.00	RFT	0.9	1.9	1.0	1.0		F-BERGEN
3084.00	3127.00	DST # 2	0.8	1.7	1.1	1.1		F-BERGEN

Well	Depth	Sample type	MPI-1	MPI-2	F-1	F-2
W30/9-14	3127	DST #2	1.01	1.37	0.52	0.36

Table 4.6 Molecular ratios aromatic hydrocarbons.



TABLE: 4.7

ISOTOPE ANALYSIS RESULTS (OIL SAMPLES), WELL NOR:30/9-14

St.Depth (m)	En.Depth (m)	Name	d13C OIL	d13C SAT	d13C ARO	d13C POL	d13C ASP	Analysing Company
3060.00	3060.00	RFT		-28.61	-28.43			GEOLABNOR
3084.00	3127.00	DST # 2		-28.99	-27.72	-27.23	-27.23	GEOLABNOR



TABLE: 4.8

ROCK EVAL SCREENING DATA, WELL NOR:30/9-13S

Depth (m)	Lithology	Type	Tmax DegC	S1 kg/t	S2 kg/t	TOC %	HI	PI	Analysing Company
3098.00	SST	COCH		1.6	1.0	0.9	112	0.61	F-BERGEN
3099.50	SST	COCH	437	2.0	3.4	3.8	90	0.37	F-BERGEN
3105.75	SST	COCH	421	4.2	1.2	0.8	149	0.78	F-BERGEN
3112.75	SST	COCH	416	3.3	0.8	0.5	146	0.80	F-BERGEN
3119.50	SST	COCH		0.1	0.9			0.12	F-BERGEN
3126.25	SST	COCH		0.7	0.8			0.46	F-BERGEN
3139.50	SST	COCH	440	0.4	1.4	1.3	112	0.23	F-BERGEN
3155.70	SST	COCH		0.1	1.1	0.9	125	0.10	F-BERGEN
3171.25	SST	COCH		0.2	1.0			0.14	F-BERGEN
3182.50	SST	COCH		0.0	0.8			0.05	F-BERGEN



TABLE: 4.9

EXTRACTION/DEASPHALTING DATA (SEDIMENTS), WELL NOR:30/9-13S

Depth (m)	Lithology	Type	Rock (g)	EOM (mg)	ASP (mg)	EOM (%)	ASP (%)	EOM (ppm)	TOC (%)	EOM/TOC (%)	Analysing Company
3098.00	SST	COCH	7.6	43.8	13.8	0.58	31.5	5800	0.9	0.6	F-BERGEN
3105.75	SST	COCH	4.4	32.5	5.3	0.74	16.3	7400	0.8	0.9	F-BERGEN
3112.75	SST	COCH	4.9	27.2	1.6	0.56	5.9	5600	0.5	1.0	F-BERGEN



TABLE: 4.10

COMPOSITION OF DEASPHALTED EXTRACT (IATROSCAN), WELL NOR:30/9-13S

(all values in %)

Depth (m)	Lithology	Type	Hydrocarbons				Non-HC TOTAL	TOTAL HC/Non-HC	Analysing Company
			SAT	ARO	TOTAL	SAT/ARO			
3098.00	SST	COCH	56.0	35.0	91.0	1.6	9.0	10.1	F-BERGEN
3105.75	SST	COCH	54.5	36.5	91.0	1.5	9.0	10.1	F-BERGEN
3112.75	SST	COCH	56.0	34.5	90.5	1.6	9.5	9.5	F-BERGEN



TABLE: 4.11

SATURATED FRACTION MOLECULAR RATIOS (SEDIMENT SAMPLES), WELL NOR:30/9-13S

Depth (m)	Lithology	Type	Pristane/ nC17	Pristane/ Phytane	CPI-I	CPI-II	nC17/ nC17+nC27	Analysing Company
3098.00	SST	COCH	0.9	1.8	1.0	1.0		F-BERGEN
3105.75	SST	COCH	0.9	1.7	1.0	1.0		F-BERGEN
3112.75	SST	COCH	0.9	1.7	1.0	1.0		F-BERGEN

Well	Depth	Sample type	MPI-1	MPI-2	F-1	F-2
W30/9-13S	3098	COCH	0,79	1,03	0,49	0,32
W30/9-13S	3105,75	COCH	1,08	1,45	0,51	0,34
W30/9-13S	3112,75	COCH	1,06	1,48	0,52	0,36

Table 4.12 Molecular ratios aromatic hydrocarbons.



TABLE: 4.13

ISOTOPE ANALYSIS RESULTS (SEDIMENT SAMPLES), WELL NOR:30/9-13S

Depth (m)	Lithology	Type	d13C EXTR	d13C SAT	d13C ARO	d13C POL	d13C ASP	d13C KERO	Analysing Company
3105.75	SST	COCH		-28.66	-27.75	-27.54	-25.90		GEOLABNOR

0	Depth start int	1	Depth end int.	2	Sample type	3	Lith.	4	Well	5	6	6 MS-file	7	26Y 360-191/2	8	26YY 360-191/2	9	25Y 346-191	10	24Y 332-191/1
1	1.00	1.00	DST1					30/9-13S	F-BERGEN			MQS1A020893	20400		15000	49200				116000
2	1.00	1.00	DST2					30/9-14x	F-BERGEN			MQS1A020893	38800		28400	79100				209000
3	3060.00	3060.00	RFT					30/9-14x	F-BERGEN			MQS1A020893	15100		15200	42000				134000
4	BIOM02								F-BERGEN			MQS1A030893	43500		34900	105000				267000
5	BIOM07								F-BERGEN			MQS1A030893	51300		39900	106000				279000
6	BIOM20								F-BERGEN			MQS1A020893	45000		40900	96900				275000
7	BIOM26								F-BERGEN			MQS1A020893	33600		35200	95600				254000

0	Depth start int	11	24X 330-191	12	23Y 318-191	13	22Y 304-191	14	21Y 290-191	15	20Y 276-191	16	23a 316-217/1	17	23k 316-217/2	18	22a 302-217/1	19	22k 302-217/2
1	1.00	139000		167000		0.01		153000		290000		240000		93700		605000			486000
2	1.00	245000		351000		0.01		474000		1150000		427000		145000		1370000			900000
3	3060.00	99800		256000		0.01		412000		1010000		340000		78600		1080000			553000
4	BIOM02	378000		513000		0.01		747000		1270000		694000		258000		2110000			1560000
5	BIOM07	339000		508000		0.01		751000		1240000		691000		279000		1970000			1510000
6	BIOM20	344000		496000		0.01		605000		1230000		696000		259000		2020000			1610000
7	BIOM26	341000		494000		0.01		619000		1230000		718000		255000		1960000			1520000

0	Depth start int	20	21a 288-217/1	21	21k 288-217/2	22	35A 482-191/1	23	35B 482-191/2	24	34A 468-191/1	25	34B 468-191/2	26	33A 454-191/1	27	33B 454-191/2
1	1.00	789000		1730000		43000		28000		99200		72200		252000		162000	
2	1.00	2230000		4090000		83700		50900		148000		113000		407000		284000	
3	3060.00	1610000		2680000		10200		6280		23200		12800		55000		40900	
4	BIOM02	3360000		6150000		213000		144000		410000		282000		889000		629000	
5	BIOM07	3260000		5780000		210000		131000		368000		256000		862000		616000	
6	BIOM20	3290000		5800000		175000		123000		311000		202000		788000		532000	
7	BIOM26	3210000		5620000		178000		113000		326000		232000		765000		530000	

0	Depth start int	28	32A 440-191/1	29	32B 440-191/2	30	31A 426-191/1	31	31B 426-191/2	32	31C 426-191/3	33	31D 426-191/4	34	30F 412-191	35	300 412-191	36	30A 412-191
1	1.00	530000		346000		1240000		946000		111000		0.01		499000		72700			4400000
2	1.00	932000		590000		2270000		1680000		200000		0.01		868000		100000			7850000
3	3060.00	146000		90500		349000		274000		29100		0.01		139000		28700			1450000
4	BIOM02	1690000		1160000		3640000		2530000		310000		167000.00		1300000		180000			14600000
5	BIOM07	1690000		1220000		3690000		2490000		303000		168000.00		1250000		187000			14500000
6	BIOM20	1540000		1070000		3320000		2410000		305000		0.01		1110000		163000			13600000
7	BIOM26	1490000		1050000		3290000		2330000		260000		0.01		1090000		169000			13200000

Table 5.1 Biomarker data GC-MS-Q, oils from 30/9-14 and 30/9-13S.

0	Depth	37 30H	38 30C	39 30G	40 30E	41 29N	42 29A	43 29F	44 29C	45 28A	46 28N
	start int	412-191	412-191	412-191	412-191	398-191	398-191	398-191	398-191	384-191	384-191
1	1.00	205000	271000	80200	0.01	170000	3170000	1390000	409000	1590000	0.01
2	1.00	343000	472000	117000	0.01	263000	5590000	2400000	756000	2670000	0.01
3	3060.00	80000	87300	21700	0.01	92800	1240000	496000	133000	552000	0.01
4	BIOM02	800000	868000	287000	0.01	3320000	8730000	4100000	1540000	6670000	0.01
5	BIOM07	900000	844000	279000	0.01	3310000	8880000	4170000	1570000	6560000	0.01
6	BIOM20	750000	789000	268000	0.01	3120000	8680000	3900000	1450000	6250000	0.01
7	BIOM26	750000	764000	259000	0.01	3160000	8380000	3850000	1490000	6140000	0.01

0	Depth	47 27F	48 27A	49 27E	50 30a	51 30b	52 30c	53 30d	54 30e	55 30f	56 30g
	start int	370-191	370-191	370-191	414-217	414-217	414-217	414-217	414-217	414-217	414-217
1	1.00	2330000	1550000	84800	408000	336000	207000	160000	223000	410000	422000
2	1.00	4150000	2750000	125000	685000	599000	390000	291000	382000	720000	762000
3	3060.00	1030000	702000	33300	175000	145000	90400	50000	75500	127000	125000
4	BIOM02	7190000	4800000	298000	1150000	935000	680000	435000	569000	770000	924000
5	BIOM07	6860000	4570000	285000	1160000	952000	709000	450000	575000	750000	908000
6	BIOM20	6820000	4540000	301000	1110000	903000	637000	400000	506000	690000	834000
7	BIOM26	6470000	4370000	268000	1070000	875000	614000	370000	502000	720000	825000

0	Depth	57 30h	58 29a	59 29b	60 29c	61 29d	62 29e	63 29f	64 29g	65 29h	66 28a
	start int	414-217	400-217	400-217	400-217	400-217	400-217	400-217	400-217	400-217	386-217
1	1.00	239000	3050000	2350000	804000	1230000	1190000	1950000	2060000	1040000	2240000
2	1.00	422000	5330000	4240000	1430000	2150000	2200000	3300000	3560000	1800000	3780000
3	3060.00	68100	1390000	1030000	329000	466000	444000	620000	645000	341000	1260000
4	BIOM02	635000	8320000	6400000	2330000	3530000	2150000	2900000	3140000	2020000	6400000
5	BIOM07	664000	8250000	6320000	2300000	3560000	2180000	2850000	3320000	2110000	3130000
6	BIOM20	582000	7900000	5920000	2170000	3340000	2030000	2680000	3170000	1930000	5500000
7	BIOM26	531000	7640000	5920000	2140000	3340000	2020000	2600000	2990000	1980000	5700000

0	Depth	67 28aa	68 28b	69 28bb	70 28c	71 28d	72 28e	73 28f	74 28g	75 28h	76 27a
	start int	386-217	386-217	386-217	386-217	386-217	386-217	386-217	386-217	386-217	372-217
1	1.00	2190000	1500000	1740000	853000	800000	639000	1970000	1750000	763000	5650000
2	1.00	3750000	2800000	2940000	1530000	1420000	1110000	3430000	2900000	1350000	9960000
3	3060.00	1180000	770000	870000	428000	373000	257000	746000	630000	300000	3670000
4	BIOM02	6250000	4300000	4980000	2750000	2500000	1300000	3460000	3300000	1460000	15900000
5	BIOM07	6000000	4400000	4710000	2590000	2410000	1300000	3450000	2900000	1450000	16000000
6	BIOM20	5750000	4100000	4530000	2360000	2310000	1200000	3120000	2800000	1350000	14700000
7	BIOM26	5780000	3900000	4590000	2460000	2380000	1190000	3160000	2850000	1320000	14800000

0 Depth	77 27b	78 27c	79 27d	80 27e	81 27f	82 27g	83 27h	84 Sample	85 MS-	86 Status	
start int	372-217	372-217	372-217	372-217	372-217	372-217	372-217	number	method		
1	1.00	3750000	1190000	1870000	1260000	2440000	2030000	1280000	23	MQS1A	OK
2	1.00	6340000	2060000	3190000	2210000	4100000	3650000	2220000	24	MQS1A	OK
3	3060.00	2250000	677000	1110000	652000	1130000	907000	621000	25	MQS1A	OK
4 BIOM02		10600000	3730000	5580000	2660000	3680000	3140000	2520000	2	MQS1A	OK
5 BIOM07		10300000	3700000	5380000	2610000	3610000	3170000	2560000	7	MQS1A	OK
6 BIOM20		9910000	3490000	5140000	2410000	3400000	2940000	2350000	20	MQS1A	OK
7 BIOM26		9700000	3450000	5110000	2440000	3280000	2870000	2280000	26	MQS1A	OK

0 Depth	87	88 D-MIX	89 D4-C21	90 D2-C29	91 D4-C27	92 %-TRI	93 %-L.M.	94 %-PENTA	95 %-C27-30	96 GROUP	
start int		DATE	292-221	400-193	376-221	CYCL.	STERAN.	CYCLIC	STERANES	SUM	
1	1.00						1	5	27	67	74938400
2	1.00						2	7	26	65	133950900
3	3060.00						5	16	18	61	39400480
4 BIOM02							2	7	32	59	205635400
5 BIOM07							2	7	33	58	199701200
6 BIOM20							2	7	33	59	191486800
7 BIOM26							2	7	32	59	188706400

0 Depth	97 %-C29-20S	
start int		
1	1.00	53
2	1.00	55
3	3060.00	57
4 BIOM02		52
5 BIOM07		51
6 BIOM20		51
7 BIOM26		51