



FORMATION PRESSURE WORKSHEET

Well No.: 6507/2-3

Rig : West Vanguard

Date : 06. - 07.04.94

Pressure Units : bar

RKB-MSL : 22 m

Witnessed by : Ree/Swanberg

Run No. Test No	Depth (MD)	Depth TVD (RKB)	Initial Hydrostat Press		Formation Pressure		Final Hydrostat Press		Time		Remarks Mobility md/cp
			Strain	HP	Strain	HP	Strain	HP	Set	Retract	
2A/1	2852,5		403,52	402,69	374,42	373,52	403,58	402,77	23:57	23:59	V Gd 909
2A/2	2856,0		404,18	403,36	374,76	373,87	404,24	403,42	00:08	00:11	Gd 83,5
2A/3	2859,5		404,83	404,01	375,11	374,22	404,86	404,04	00:20	00:23	Gd 76,8
2A/4	2862,6		405,39	404,55	375,44	374,54	405,39	404,57	00:31	00:35	Gd 25,4
2A/5	2867,6		406,19	405,35	-	-	406,13	405,47	00:45	00:48	Tight
2A/6	2867,8		406,21	405,40	379,02	378,15	406,29	405,44	00:52	01:02	Sup.charge? 1,3
2A/7	2871,0		406,88	405,98	375,25	375,34	406,87	405,98	01:14	01:18	Gd 86,7
2A/8	2874,5		407,36	406,53	-	-	407,38	406,55	01:26	01:30	Tight
2A/9	2874,7		407,35	406,53	-	-	407,36	406,54	01:37	?	Tight and comp. crash
2A/10	2875,0		407,36	406,51	379,65	378,76	407,34	406,48	02:10	02:25	Tight; sup.charge? 0,1
2A/11	2877,2		407,56	406,82	-	-	407,56	406,83	02:32	02:37	Tight
2A/12	2878,2		407,70	406,94	376,16	376,24	407,70	406,94	02:43	02:45	Mod 17,1
2A/13	2879,0		407,90	407,04	377,50	376,60	407,84	407,03	02:55	03:05	Pr 2,1

Page : 1
of : 2



FORMATION PRESSURE WORKSHEET

Well No.: 6507/3-2

Rig :West Vanguard

Date :29th April 1994

Pressure Units :Bar

RKB-MSL :22.0 m

Witnessed by : M. Hedemark /
S. Eriksson

Run No. Test No	Depth (MD)	Depth TVD (RKB)	Initial Hydrostat Press		Formation Pressure		Final Hydrostat Press		Time		Remarks
			Strain	HP	Strain	HP	Strain	HP	Set	Retract	
3B/1	3171.8		468.4	468.9	-	-	468.4	469.0	13:10	13:12	Tight
3B/2	3178.8		469.5	469.9	452.6	453.06	469.5	470.0	13:16	13:26	Mob =1 0 md/cp
3B/3	3180.5		469.8	470.3	-	-	469.8	470.6	13:31	13:33	Tight
3B/4	3182.2		470.1	470.6	447.7	448.26	470.1	470.7	13:37	13:50	Mob =1 9 md/cp
3B/5	3255.0		480.7	481.4	479.3	480.21	480.6	481.5	13:58	14:18	Mob =0 3 md/cp Supercharged ? / Lost seal ?
3B/6	3257.9		481.2	481.6	-	-			14:27	14:28	Tight
3B/7	3256.5		481.0	481.4	-	-	481.0	481.6	14:33	14:35	Tight
3B/8	3261.0		481.5	482.1	463.8	464.24	481.5	482.0	14:39	14:45	Mob =3 3 md/cp
3B/9	3266.5		482.4	482.9	467.4	467.9	xxxx	xxxx	14:49	15:12	Mob =2 0 md/cp Tried to sample No flow (8 bar fl pres)
3B/10	3271.8		483.1	483.6	470.9	471.36	483.1	483.5	15:17	16:17	Tried to sample - no flow
3B/11	3276.5		483.8	484.2	471.1	-	483.8	-	16:23	16:31	HP-flowline plugged
3B/12	3280.5		484.4	-	470.2	-	484.4	-	16:36	16:52	HP-flowline plugged
3B/13	3271.8		483.1	-	470.7	-	xxxx	-	16:54	17:15	Mob =3 5 md/cp Tried to sample - no flow HP flowline plugged



FORMATION FLUID SAMPLING

Well : 6507/2-3

Rig : West Vanguard

Pretest No.: 22		Sample Depth : 2852.5m		Witnesses : Ree	
Run No. : 2A	Sample No.:	1st Chamber	2nd Chamber	3rd Chamber	
Chamber volume (gals/litres)		2 3/4 gal	1 gal		
Chamber No.			RFSAD 1236		
Filling time (mins.)		73 min	42		
Shut in press. (bar) / deg C		373.54 / 78.5	373.22 / 78.5	/	
Chamber press. (surf bar) / T		65 / 10	/	/	
Gas volume (SCF/Sm3)		0.65scf (air in hose)			
Oil volume (litres)		-			
Oil gravity (API / gm / cc)		-			
Water / Filtrate (litres)		9.5			
Water / Filtrate PPM CL-		25 000			
Water filtrate pH / pF / MF/ Ca++		6.2/ 0/ 1.5/ 420			
Mud filtrate PPM CL-		75 000 - 80 000			
Mud filtrate pH / pF / Ca++		8.1/ 0/ 0.5/ 300-500			
Gas composition %		C1			
		C2			
		C3			
		iC4			
		nC4			
		H ₂ S			
		CO ₂			

Remarks :

1 gal chamber were sealed and sent to Bergen.

2 3/4 gal chamber : Total of 0.65 scf air/gas was measured when opening chamber. This was air from the hose system and no gas sample was taken.

Norsk Hydro

DAILY MUD PROPERTIES : RHEOLOGY PARAMETERS FOR WELL 6507/2-3

Hole section: 17 1/2" WATER BASED SYSTEM

Date	Depth [m]	Mud Type	Funnel Visc [sec]	Dens [sg]	Mudtmp Out [DegC]	Fann Readings								Rheo Test [DegC]	PV [mPas]	YP [Pa]	Gel10 [Pa]	Gel110 [Pa]
28-mar-1994 23:59	2016 2016	ANCO 2000	80.0	1.61	0.0	104	75	58	43		11	8	50.0	29.0	23.0	5.0	8.0	

Hole section: 12 1/4" WATER BASED SYSTEM

Date	Depth [m]	Mud Type	Funnel Visc [sec]	Dens [sg]	Mudtmp Out [DegC]	Fann Readings								Rheo Test [DegC]	PV [mPas]	YP [Pa]	Gel10 [Pa]	Gel110 [Pa]
29-mar-1994 23:59	2296 2296	ANCO 2000	72.0	1.41	0.0	95	71	55	41		13	11	50.0	24.0	23.5	5.5	9.0	
30-mar-1994 23:59	2639 2638	ANCO 2000	110.0	1.41	0.0	104	78	65	45		15	12	50.0	26.0	26.0	6.5	11.0	
31-mar-1994 23:59	2680 2679	ANCO 2000	95.0	1.41	0.0	96	72	60	40		13	10	50.0	24.0	24.0	5.0	9.0	
01-apr-1994 23:59	2850 2849	ANCO 2000	95.0	1.41	0.0	98	70	56	39		12	10	50.0	28.0	21.0	5.0	7.0	
02-apr-1994 23:59	2878 2877	ANCO 2000	102.0	1.42	0.0	98	71	57	41		13	11	50.0	27.0	22.0	5.5	8.5	
03-apr-1994 23:59	2915 2914	ANCO 2000	90.0	1.43	0.0	96	70	55	38		12	10	50.0	26.0	22.0	5.0	8.5	
04-apr-1994 23:59	3060 3059	ANCO 2000	85.0	1.43	0.0	92	67	52	33		11	9	50.0	25.0	21.0	5.0	8.5	
05-apr-1994 22:00	3060 3059	ANCO 2000	90.0	1.43	0.0	94	67	54	34		12	10	50.0	27.0	20.0	5.0	9.0	
06-apr-1994 22:00	3060 3059	ANCO 2000	90.0	1.43	0.0	94	67	54	34		12	10	50.0	27.0	20.0	5.0	9.0	
07-apr-1994 23:59	3060 3059	ANCO 2000	89.0	1.43	0.0	91	65	52	33		12	10	50.0	26.0	19.5	5.0	9.0	
08-apr-1994 23:59	3060 3059	ANCO 2000	93.0	1.43	0.0	90	64	50	31		10	8	50.0	26.0	19.0	4.0	8.0	
09-apr-1994 23:59	3060 3059	ANCO 2000	90.0	1.43	0.0	78	54	44	30		8	6	50.0	24.0	15.0	4.0	8.0	
10-apr-1994 03:59	3060 3059	ANCO 2000	90.0	1.43	0.0								50.0	24.0	15.0	4.0	8.0	

See also the report 'DAILY MUD PROPERTIES : OTHER PARAMETERS'

Norsk Hydro

DAILY MUD PROPERTIES : RHEOLOGY PARAMETERS FOR WELL 6507/2-3

Hole section: 8 1/2"				WATER BASED SYSTEM																
Date	Depth		Mud Type	Funnel	Dens	Mudtmp	Fann Readings								Rheo	PV	YP	Gel10	Gel110	
	[m]			Visc		Out									Test					
	MD	TVD		[sec]	[sg]	[DegC]	600	300	200	100	60	30	6	3	[DegC]	[mPas]	[Pa]	[Pa]	[Pa]	
11-apr-1994	23:59	3141	3140	KCL/POLYME	66.0	1.50	0.0	63	43	34	24			7	5	50.0	20.0	11.5	3.0	4.0
12-apr-1994	23:00	3254	3253	KCL/POLYME	66.0	1.59	0.0	64	44	34	23			8	5	50.0	20.0	12.0	3.0	5.0
13-apr-1994	18:30	3265	3264	KCL/POLYME	66.0	1.59	0.0	65	44	35	24			8	5	50.0	21.0	11.5	3.0	5.0
14-apr-1994	23:59	3320	3319	KCL/POLYME	64.0	1.59	0.0	76	51	40	28			6	5	50.0	25.0	13.0	3.0	4.0
15-apr-1994	23:59	3377	3376	KCL/POLYME	66.0	1.59	0.0	75	51	41	28			6	4	50.0	24.0	13.5	2.5	4.0
16-apr-1994	23:59	3377	3376	KCL/POLYME	71.0	1.59	0.0	76	51	41	28			6	4	50.0	25.0	13.0	2.5	4.0
17-apr-1994	23:59	3400	3399	KCL/POLYME	73.0	1.59	0.0	84	53	41	26			6	4	50.0	31.0	11.0	2.5	4.0
18-apr-1994	23:59	3538	3537	KCL/POLYME	91.0	1.59	0.0	105	66	51	35			6	4	50.0	39.0	13.5	3.0	6.0
19-apr-1994	23:59	3726	3725	KCL/POLYME	86.0	1.59	0.0	92	58	44	39			6	4	50.0	34.0	12.0	3.0	6.0
20-apr-1994	23:00	3850	3849	KCL/POLYME	94.0	1.67	0.0	104	64	49	31			6	4	50.0	40.0	12.0	3.0	6.0
21-apr-1994	23:00	3936	3935	KCL/POLYME	104.0	1.80	0.0	122	74	55	33			6	4	50.0	48.0	13.0	3.0	7.0
22-apr-1994	23:00	3972	3971	KCL/POLYME	109.0	1.80	0.0	125	75	52	33			6	4	50.0	50.0	12.5	3.0	8.5
23-apr-1994	23:00	3972	3971	KCL/POLYME	112.0	1.80	0.0	125	75	52	33			6	4	50.0	50.0	12.5	3.0	8.5
25-apr-1994	23:00	3972	3971	KCL/POLYME	110.0	1.80	0.0	125	75	52	33			6	4	50.0	50.0	12.5	3.0	8.5
26-apr-1994	23:59	3972	3971	KCL/POLYME	108.0	1.80	0.0	120	72	51	31			6	4	50.0	48.0	12.0	1.0	7.0
27-apr-1994	23:59	3700	3699	KCL/POLYME	81.0	1.50	0.0	84	72	39	24			6	4	50.0	50.0	12.0	2.0	6.0
28-apr-1994	22:00	3700	3699	KCL/POLYME	81.0	1.50	0.0	82	50	38	23			6	4	50.0	32.0	9.0	2.0	5.5
29-apr-1994	23:00	3700	3699	KCL/POLYME	83.0	1.50	0.0	80	49	37	22			5	4	50.0	31.0	9.0	2.0	5.0
30-apr-1994	21:00	2915	2914	KCL/POLYME	83.0	1.55	0.0	78	47	35	20			4	2	50.0	31.0	8.0	1.5	6.5
01-may-1994	23:00	2915	2914	KCL/POLYME	0.0	1.55	0.0	79	48	35	20			4	3	50.0	31.0	8.5	1.5	6.0
02-may-1994	23:00	1440	1440	KCL/POLYME	0.0	1.61	0.0	80	49	35	19			4	3	50.0	31.0	9.0	1.5	5.5
03-may-1994	22:00	400	400	KCL/POLYME	76.0	1.61	0.0	82	51	36	20			4	3	50.0	31.0	10.0	1.5	7.0
04-may-1994	22:00	400	400	KCL/POLYME	76.0	1.61	0.0	82	51	36	20			4	3	50.0	31.0	10.0	1.5	7.0
05-may-1994	22:00	400	400	KCL/POLYME	76.0	1.61	0.0	82	51	36	20			4	3	50.0	31.0	10.0	1.5	7.0

See also the report 'DAILY MUD PROPERTIES : OTHER PARAMETERS'

Norsk Hydro

DAILY MUD PROPERTIES OTHER PARAMETERS FOR WELL 6507/2 3

Hole section 12 1/4"

WATER BASED SYSTEM

Date	Depth [m]	Mud Type	Dens [sg]	Filtrate		Filt cake		HPHT Press/Temp [psi/DegC]	pH	Alcalinity			Inhib Chem	K+	CL	Ca++	Mg++	Tot hard	Percentage			CEC [Kg/m3]	ASG [sg]	IGS [Kg/m3]
				API	HPHT	API	HPHT			Pm	Pf	Mf							Oil	Sand				
07 apr 1994	23 59 3060 3059	ANCO 2000	1.43	3.1	13.8	1.1	21	34/110	8.1	0.0	0.0	0.5	142	74266	77000	320	0	440	19.0	0.0	0.5	45	0.0	127
08 apr 1994	23 59 3060 3059	ANCO 2000	1.43	3.0	13.6	1.1	21	34/110	8.2	0.0	0.0	0.5	144	75312	77000	280	0	420	19.0	0.0	0.4	44	0.0	127
09 apr 1994	23 59 3060 3059	ANCO 2000	1.43	3.0	13.6	1.1	21	34/110	8.2	0.0	0.0	0.5	144	73512	76000	300	0	420	19.0	0.0	0.4	44	0.0	129
10 apr 1994	03 59 3060 3059	ANCO 2000	1.43	3.0	13.6	1.1	21	34/110	8.2	0.0	0.0	0.5	144	73512	76000	300	0	420	19.0	0.0	0.4	44	0.0	129

Hole section 8 1/2"

WATER BASED SYSTEM

Date	Depth [m]	Mud Type	Dens [sg]	Filtrate		Filt cake		HPHT Press/Temp [psi/DegC]	pH	Alcalinity			Inhib Chem	K+	CL	Ca++	Mg++	Tot hard	Percentage			CEC [Kg/m3]	ASG [sg]	IGS [Kg/m3]
				API	HPHT	API	HPHT			Pm	Pf	Mf							Oil	Sand				
11 apr 1994	23 59 3141 3140	KCL/POLYME	1.50	3.1	14.0	1.1	21	34/110	8.2	0.0	0.0	0.5	104	54392	58000	280	0	360	18.1	0.0	0.0	3	0.0	9
12 apr 1994	23 00 3254 3253	KCL/POLYME	1.59	3.1	14.5	1.1	21	34/110	8.5	0.0	0.1	0.5	91	47593	53000	380	0	440	21.0	0.0	0.3	15	0.0	28
13 apr 1994	18 30 3265 3264	KCL/POLYME	1.59	3.1	14.5	1.1	21	34/110	8.4	0.0	0.1	0.8	73	38179	48000	380	0	420	21.0	0.0	0.4	18	0.0	39
14 apr 1994	23 59 3320 3319	KCL/POLYME	1.59	3.0	14.1	1.1	21	34/110	8.8	0.0	0.2	1.3	64	33472	48000	380	0	440	21.0	0.0	0.3	23	0.0	39
15 apr 1994	23 59 3377 3376	KCL/POLYME	1.59	3.0	14.1	1.1	21	34/110	8.8	0.0	0.2	1.5	88	46024	55000	280	0	310	21.0	0.0	0.3	24	0.0	24
16 apr 1994	23 59 3377 3376	KCL/POLYME	1.59	2.8	14.1	1.1	21	34/110	8.8	0.0	0.4	2.0	96	50208	53000	150	0	260	21.0	0.0	0.3	24	0.0	28
17 apr 1994	23 59 3400 3399	KCL/POLYME	1.59	2.8	14.0	1.1	21	34/110	8.8	0.0	0.3	2.0	94	49162	51000	150	0	260	21.0	0.0	0.3	21	0.0	33
18 apr 1994	23 59 3538 3537	KCL/POLYME	1.59	2.3	14.0	1.1	21	34/130	8.4	0.0	0.1	1.3	88	46024	48000	230	0	310	21.0	0.0	0.3	19	0.0	39
19 apr 1994	23 59 3726 3725	KCL/POLYME	1.59	2.3	14.2	1.1	21	34/130	8.0	0.0	0.1	1.3	78	40794	48000	240	0	340	21.0	0.0	0.3	28	0.0	39
20 apr 1994	23 00 3850 3849	KCL/POLYME	1.67	2.0	12.8	1.1	21	34/140	8.0	0.0	0.1	1.3	72	37656	47000	240	0	310	24.0	0.0	0.3	36	0.0	70
21 apr 1994	23 00 3936 3935	KCL/POLYME	1.80	2.2	14.8	1.1	21	34/145	8.1	0.0	0.0	1.3	87	45501	53000	230	0	300	28.0	0.0	0.3	36	0.0	60
22 apr 1994	23 00 3972 3971	KCL/POLYME	1.80	2.2	14.6	1.1	21	34/145	8.1	0.0	0.1	1.5	83	43409	52000	340	0	500	28.5	0.0	0.3	36	0.0	89
23 apr 1994	23 00 3972 3971	KCL/POLYME	1.80	2.2	14.6	1.1	21	34/145	8.1	0.0	0.1	1.5	83	43409	52000	340	0	500	28.5	0.0	0.3	36	0.0	89
25 apr 1994	23 00 3972 3971	KCL/POLYME	1.80	2.2	14.6	1.1	21	34/145	8.1	0.0	0.1	1.5	83	43409	52000	340	0	500	28.5	0.0	0.3	36	0.0	116
26 apr 1994	23 59 3972 3971	KCL/POLYME	1.80	2.0	14.6	1.1	21	34/145	9.5	0.0	0.1	1.5	83	43409	52000	340	0	480	29.0	0.0	0.3	36	0.0	116
27 apr 1994	23 59 3700 3699	KCL/POLYME	1.50	2.0	14.8	1.1	21	34/145	9.2	0.0	0.4	2.5	69	36087	43000	780	0	800	19.0	0.0	0.3	28	0.0	89
28 apr 1994	22 00 3700 3699	KCL/POLYME	1.50	2.0	14.8	1.1	21	34/120	9.1	0.0	0.3	2.5	69	36087	43000	800	0	840	19.0	0.0	0.3	28	0.0	89
29 apr 1994	23 00 3700 3699	KCL/POLYME	1.50	2.0	14.8	1.1	21	34/110	9.0	0.0	0.3	2.0	69	36087	43000	800	0	860	19.0	0.0	0.3	28	0.0	89
30 apr 1994	21 00 2915 2914	KCL/POLYME	1.55	1.8	14.6	1.1	11	34/110	11.1	0.0	0.6	3.5	67	35041	41000	500	0	500	21.0	0.0	0.3	28	0.0	118
01 may 1994	23 00 2915 2914	KCL/POLYME	1.55	2.3	15.2	1.1	21	34/110	10.8	0.0	0.6	3.5	67	35041	41000	540	0	540	20.5	0.0	0.3	28	0.0	91
02 may 1994	23 00 1440 1440	KCL/POLYME	1.61	3.4	0.0	1.1	01	0/0	9.7	0.0	0.5	3.5	65	33995	40000	800	0	860	22.0	0.0	0.3	28	0.0	75
03 may 1994	22 00 400 400	KCL/POLYME	1.61	3.6	0.0	1.1	01	0/0	10.1	0.0	0.5	3.0	60	31380	36000	800	0	860	22.0	0.0	0.3	26	0.0	83
04 may 1994	22 00 400 400	KCL/POLYME	1.61	3.6	0.0	1.1	01	0/0	10.1	0.0	0.5	3.0	60	31380	36000	800	0	860	22.0	0.0	0.3	26	0.0	83
05 may 1994	22 00 400 400	KCL/POLYME	1.61	3.6	0.0	1.1	01	0/0	10.1	0.0	0.5	3.0	60	31380	36000	800	0	860	22.0	0.0	0.3	26	0.0	83

See also the report DAILY MUD PROPERTIES RHE LOGY PARAMETERS

Norsk Hydro a.s Bergen

1. Doc. type: <input type="checkbox"/> Agreement <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Report <input type="checkbox"/> Other		Exploration and Production	
2. Storage <input type="checkbox"/> 2 years <input type="checkbox"/> 5 years <input checked="" type="checkbox"/> Permanent archives		4 Doc id No R-064631	
3. Grading <input type="checkbox"/> Open <input type="checkbox"/> Internal <input checked="" type="checkbox"/> Confidential <input type="checkbox"/> Strictly conf.		5 Copy no.	
6 Distribution J.H.Augustson, HA (12) Arkiv, F-BG (2) A. Steen		7. Title Geochemical characterization of Well 6507/2-3 BA-94.2195-1 RESEARCH	
9. Keywords Petroleum geochemistry, source rock,, rockeval, maturity, mud additives, hydrocarbons			
10. Pages-appendix	11. Amendment No.	12. Revision No.	13. Revisions date
14. Quadran/Block-well 6507/2-3	15. Project No. 34741	16. Licence No	17. Date 12.09.94
18. Unit	Bas.mod./Pet.geochemistry		
19.-21. Department/project	Geo-section		
22.-24. Author(s)	B. Dahl A. Steen <i>AS</i>		
25.-27. Controlled			
28.-30. Verified			
31.-33. Approved			

 Postal address:
N-5020 Bergen
Norway

 Office Address:
Sandsliveien 90
Sandslø, Bergen

 Telephone:
National: 05 99 50 00
Internat.: +47 5 99 50 00

 Telefax:
National: 05 99 66 00
Internat.: +47 5 99 66 00

 Telex:
40632 hydro n

Table 1.1 Analytical program with formation identification and sample type

Depth.m		Type	LithologyDescription	Name	R-Eval	REex	PyX	E/D	SARA	Weight/latro	FID-SAT	FID-ARO	13-isotop	Vis-ker
3597.00	3600.00	DC	SH		1	1		1	1	1	1			
3697.00	3700.00	DC	SH		1	1		1	1	1	1			
3797.00	3800.00	DC	SH/CALC		1	1		1	1	1	1			
3807.00	3810.00	DC	BULK		1	1		1	1	1	1	1		
3812.00	3815.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3817.00	3820.00	DC	BULK		1	1		1	1	1	1			
3822.00	3825.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3827.00	3830.00	DC	SH/SH		1	1		1	1	1	1	1	1	1
3832.00	3835.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3835.00	3837.00	DC	CLYST		1	1	1	1	1	1	1	1	1	1
3837.00	3840.00	DC	BULK		1	1		1	1	1	1	1	1	1
3840.00	3842.00	DC	CLYST		1									
3842.00	3845.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3845.00	3847.00	DC	CLYST		1									
3847.00	3850.00	DC	BULK		1	1		1	1	1	1			1
3850.00	3852.00	DC	CLYST		1									
3852.00	3855.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3855.00	3857.00	DC	CLYST		1									
3857.00	3860.00	DC	BULK		1	1		1	1	1	1			1
3860.00	3862.00	DC	CLYST		1									
3862.00	3865.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3865.00	3867.00	DC	CLYST		1									
3867.00	3870.00	DC	SH		1	1		1	1	1	1	1	1	1
3870.00	3872.00	DC	CLYST		1									
3872.00	3875.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3875.00	3877.00	DC	CLYST		1									
3877.00	3880.00	DC	BULK		1	1		1	1	1	1			1
3880.00	3882.00	DC	CLYST		1									
3882.00	3885.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3885.00	3887.00	DC	CLYST		1									
3888.00	3888.00	SWC	CLYST	#72	1	1	1	1	1	1	1	1	1	1
3887.00	3890.00	DC	BULK		1	1		1	1	1	1			1
3890.00	3892.00	DC	CLYST		1									
3892.00	3895.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3895.00	3895.00	SWC	CLYST	#71	1	1	1	1	1	1	1	1	1	1
3895.00	3897.00	DC	CLYST		1									
3897.00	3900.00	DC	SH		1	1		1	1	1	1	1	1	1
3900.00	3902.00	DC	CLYST		1									
3902.00	3905.00	DC	BULK		1	1	1	1	1	1	1	1	1	1
3905.00	3907.00	DC	CLYST		1									
3907.00	3910.00	DC	BULK		1	1		1	1	1	1			1

Analytical programme

Depth,m	
3910 00	3912 00
3912 00	3915 00
3915 00	3917 00
3917 00	3920 00
3920 00	3922 00
3922 00	3925 00
3925 00	3927 00
3927 00	3930 00
3930 00	3932 00
3932 00	3935 00
3935 00	3937 00
3937 00	3940 00
3940 00	3942 00
3942 00	3945 00
3945 00	3947 00
3947 00	3950 00
3950 00	3952 00
3952 00	3955 00
3955 00	3957 00
3957 00	3960 00
3960 00	3962 00
3962 00	3965 00
3965 00	3967 00
3967 00	3970 00
3970 00	3972 00

Type	LithologyDescription	Name	R-Eval	REex	PyX	E/D	SARA	Weight/latro	FID-SAT	FID-ARO	13-Isotop	Vis-ker
DC	CLYST		1									
DC	BULK		1	1	1	1	1	1	1	1	1	1
DC	CLYST		1									
DC	BULK		1	1		1	1	1	1			1
DC	CLYST		1	1								
DC	BULK		1	1	1	1	1	1	1	1	1	1
DC	CLYST		1	1								
DC	BULK		1	1		1	1	1	1	1	1	1
DC	CLYST		1	1								
DC	BULK		1	1	1	1	1	1	1	1	1	1
DC	CLYST		1	1								
DC	SH		1	1		1	1	1	1			1
DC	CLYST		1	1								
DC	BULK		1	1	1	1	1	1	1	1	1	1
DC	CLYST		1	1								
DC	BULK		1	1	1	1	1	1	1	1	1	1
DC	CLYST		1									
DC	BULK		1	1	1	1	1	1	1	1	1	1
DC	CLYST		1									
DC	SH		1	1		1	1	1	1			1
DC	CLYST		1	1	1	1	1	1	1	1	1	1
		Sum analysis	66	46	20	41	41	41	40	27	26	35

TABLE: 1.2

Petroleum Geochemistry Group
Research Centre Bergen



HYDRO

STRATIGRAPHY, WELL NOR:6507/2-3

	TOP (m)	BOTTOM (m)	Simple Mean							Weighted Mean				
			S1 (kg/t)	S2 (kg/t)	TOC (%)	HI	PI	Tmax	VRO	S1 (kg/t)	S2 (kg/t)	TOC (%)	HI	
	658.0	1375.0												
	1375.0	1792.0	1.4	4.7	1.7	279	0.2	367	0.32	1.4	4.8	1.7	277	
	377.0	1792.0	1.4	4.7	1.7	279	0.2	367	0.32	1.4	4.8	1.7	277	
	1792.0	1948.0	1.7	5.6	1.1	546	0.2	354	0.37	1.7	5.6	1.1	546	
	1792.0	1948.0	1.7	5.6	1.1	546	0.2	354	0.37	1.7	5.6	1.1	546	
	1948.0	2005.0	2.0	3.6	1.3	291	0.4	346	0.39	2.0	3.6	1.3	291	
	2005.0	2052.0	0.8	2.5	0.8	326	0.2	346	0.49	0.8	2.5	0.8	326	
	1948.0	2052.0	1.3	2.9	0.9	313	0.3	346	0.44	1.4	3.1	1.0	311	
	2052.0	2156.0	0.9	2.5	0.8	306	0.3	347	0.45	0.9	2.5	0.8	307	
	2156.0	2453.0	0.8	3.2	1.1	294	0.2	353	0.45	0.8	3.2	1.1	294	
	2453.0	2850.0	0.6	2.7	1.1	243	0.2	356	0.48	0.6	2.7	1.1	241	
	2052.0	2850.0	0.7	2.8	1.1	271	0.2	354	0.47	0.7	2.8	1.1	269	
	2850.0	2891.0	0.9	0.2	0.2	115	0.7	389		0.8	0.2	0.2	125	
	2891.0	3254.0	0.3	1.4	1.1	132	0.1	409	0.49	0.3	1.5	1.1	139	
	3254.0	3354.0	4.3	6.3	3.1	149	0.4	433		2.2	2.0	1.4	119	
	3354.0	3837.0	0.5	1.2	1.2	70	0.2	395	0.99	0.4	0.9	1.1	64	
	2850.0	3837.0	0.5	1.4	1.2	92	0.2	402	0.75	0.4	1.2	1.1	102	
	3837.0	3972.0	6.8	11.9	6.2	188	0.4	440	0.96	6.8	11.9	6.2	188	
	3837.0	3972.0	6.8	11.9	6.2	188	0.4	440	0.96	6.8	11.9	6.2	188	

TABLE: 3.1.1

Petroleum Geochemistry Group
Research Centre Bergen

ROCK EVAL SCREENING DATA, WELL NOR:6507/2-3

Depth (m)	Group/Fm.	Lithology	Type	Tmax DegC	S1 kg/t	S2 kg/t	TOC %	HI	PI	Analysing Company
3600.00		SH	DC	350	0.1	0.3	0.9	30	0.21	NORSK HYDRO
3700.00		SH	DC	439	1.3	1.4	1.7	84	0.47	NORSK HYDRO
3800.00		SH/CALC	DC	431	0.4	0.9	1.1	86	0.30	NORSK HYDRO
3810.00		BULK	DC	448	0.1	0.6	0.7	83	0.13	NORSK HYDRO
3815.00		BULK	DC	385	0.1	0.6	0.8	78	0.15	NORSK HYDRO
3820.00		BULK	DC	393	0.1	0.8	0.7	107	0.13	NORSK HYDRO
3825.00		BULK	DC	416	0.1	0.9	0.8	115	0.11	NORSK HYDRO
3830.00		SH/SH	DC	385	0.0	0.5	0.5	104	0.05	NORSK HYDRO
3835.00		BULK	DC	389	0.0	0.6	0.5	110	0.05	NORSK HYDRO
3837.00		CLYST	DC	388	0.0	0.6	0.5	106	0.05	NORSK HYDRO
3840.00		BULK	DC	444	1.3	4.7	2.2	212	0.22	NORSK HYDRO
3842.00		CLYST	DC	443	2.8	9.4	3.6	264	0.23	NORSK HYDRO
3845.00		BULK	DC	440	6.0	16.5	5.8	284	0.27	NORSK HYDRO
3847.00		CLYST	DC	441	5.7	14.4	6.0	240	0.28	NORSK HYDRO
3850.00		BULK	DC	441	7.1	17.1	6.3	272	0.29	NORSK HYDRO
3852.00		CLYST	DC	443	4.9	11.1	5.0	222	0.31	NORSK HYDRO
3855.00		BULK	DC	440	8.2	18.1	7.3	248	0.31	NORSK HYDRO
3857.00		CLYST	DC	440	8.9	15.2	6.5	233	0.37	NORSK HYDRO
3860.00		BULK	DC	437	9.2	16.8	7.0	240	0.35	NORSK HYDRO
3862.00		CLYST	DC	440	9.4	17.6	7.3	241	0.35	NORSK HYDRO
3865.00		BULK	DC	440	9.5	18.9	7.3	259	0.33	NORSK HYDRO
3867.00		CLYST	DC	439	9.6	16.5	7.1	232	0.37	NORSK HYDRO
3870.00		SH	DC	440	9.1	16.8	6.7	251	0.35	NORSK HYDRO
3872.00		CLYST	DC	438	8.3	14.9	5.2	288	0.36	NORSK HYDRO
3875.00		BULK	DC	438	8.3	14.9	6.3	237	0.36	NORSK HYDRO
3877.00		CLYST	DC	439	8.8	14.3	6.5	220	0.38	NORSK HYDRO
3880.00		BULK	DC	438	8.0	14.0	6.3	223	0.36	NORSK HYDRO
3882.00		CLYST	DC	440	8.1	13.9	6.3	222	0.37	NORSK HYDRO
3885.00		BULK	DC	440	8.1	15.2	6.6	230	0.35	NORSK HYDRO
3887.00		CLYST	DC	440	8.1	13.7	6.3	218	0.37	NORSK HYDRO
3888.00		CLYST	SWC	436	8.9	11.4	6.6	172	0.44	NORSK HYDRO
3890.00		BULK	DC	441	7.1	13.4	6.1	220	0.35	NORSK HYDRO
3892.00		CLYST	DC	440	8.0	13.9	6.5	213	0.37	NORSK HYDRO

TABLE: 3.1.1

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

ROCK EVAL SCREENING DATA, WELL NOR:6507/2-3 (cont'd)

Depth (m)	Group/Fm.	Lithology	Type	Tmax DegC	S1 kg/t	S2 kg/t	TOC %	HI	PI	Analysing Company
3895.00		BULK	DC	439	7.9	13.6	6.8	201	0.37	NORSK HYDRO
3895.00		CLYST	SWC	432	8.0	6.3	4.8	130	-0.56	NORSK HYDRO
3897.00		CLYST	DC	440	8.4	13.1	7.1	184	0.39	NORSK HYDRO
3900.00		SH	DC	439	7.4	12.0	6.6	182	0.38	NORSK HYDRO
3902.00		CLYST	DC	441	7.9	11.5	6.4	179	0.41	NORSK HYDRO
3905.00		BULK	DC	438	7.2	11.8	6.2	190	0.38	NORSK HYDRO
3907.00		CLYST	DC	441	7.6	10.3	6.2	167	0.43	NORSK HYDRO
3910.00		BULK	DC	435	6.7	9.2	5.5	167	0.42	NORSK HYDRO
3912.00		CLYST	DC	438	6.8	8.7	5.6	155	0.44	NORSK HYDRO
3915.00		BULK	DC	437	6.2	8.1	5.3	153	0.43	NORSK HYDRO
3917.00		CLYST	DC	439	6.7	7.8	5.5	142	0.46	NORSK HYDRO
3920.00		BULK	DC	438	5.9	8.6	5.8	149	0.41	NORSK HYDRO
3922.00		CLYST	DC	442	5.6	8.1	5.6	146	0.41	NORSK HYDRO
3925.00		BULK	DC	441	5.7	9.1	5.8	157	0.38	NORSK HYDRO
3927.00		CLYST	DC	442	5.5	8.4	5.9	142	0.40	NORSK HYDRO
3930.00		BULK	DC	439	5.5	9.5	6.1	156	0.37	NORSK HYDRO
3932.00		CLYST	DC	443	6.1	10.4	6.6	157	0.37	NORSK HYDRO
3935.00		BULK	DC	443	5.9	11.4	6.6	173	0.34	NORSK HYDRO
3937.00		CLYST	DC	442	5.6	8.9	6.0	148	0.39	NORSK HYDRO
3940.00		SH	DC	440	6.0	10.0	6.4	157	0.37	NORSK HYDRO
3942.00		CLYST	DC	441	6.2	9.5	6.3	150	0.39	NORSK HYDRO
3945.00		BULK	DC	439	5.6	9.4	6.0	158	0.37	NORSK HYDRO
3947.00		CLYST	DC	443	5.4	8.6	5.7	150	0.39	NORSK HYDRO
3950.00		BULK	DC	441	5.6	10.3	5.9	175	0.35	NORSK HYDRO
3952.00		CLYST	DC	442	5.2	8.7	5.7	151	0.37	NORSK HYDRO
3955.00		BULK	DC	441	5.3	8.8	5.4	164	0.38	NORSK HYDRO
3957.00		CLYST	DC	442	4.8	7.9	5.6	141	0.38	NORSK HYDRO
3960.00		BULK	DC	442	4.9	9.2	5.7	162	0.35	NORSK HYDRO
3962.00		CLYST	DC	444	4.7	8.6	6.0	143	0.35	NORSK HYDRO
3965.00		BULK	DC	444	5.0	10.9	6.5	167	0.32	NORSK HYDRO
3967.00		CLYST	DC	445	4.0	8.6	6.5	131	0.32	NORSK HYDRO
3970.00		SH	DC	443	5.0	10.8	6.7	161	0.32	NORSK HYDRO
3972.00		CLYST	DC	446	4.3	9.8	6.0	163	0.31	NORSK HYDRO

TABLE: 3.1.2

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

ROCK EVAL SCREENING DATA ON EXTRACTED SEDIMENTS, WELL NOR:6507/2-3 (cont'd)

Depth (m)	Group/Fm.	Lithology	Type	Tmax DegC	S1 kg/t	S2 kg/t	TOC %	HI	PI	Analysing Company
3895.00		CLYST	SWC	439	0.2	3.6	4.8	76	0.05	NORSK HYDRO
3900.00		SH	DC	440	0.2	7.4	6.4	116	0.02	NORSK HYDRO
3905.00		BULK	DC							NORSK HYDRO
3905.00		BULK	DC	441	0.2	6.8	6.1	111	0.03	NORSK HYDRO
3910.00		BULK	DC	441	0.2	6.4	5.8	111	0.03	NORSK HYDRO
3915.00		BULK	DC	442	0.2	4.4	5.3	83	0.04	NORSK HYDRO
3915.00		BULK	DC							NORSK HYDRO
3920.00		BULK	DC	441	0.2	5.8	6.2	93	0.03	NORSK HYDRO
3925.00		BULK	DC	443	0.2	5.3	6.1	86	0.03	NORSK HYDRO
3925.00		BULK	DC							NORSK HYDRO
3930.00		BULK	DC	441	0.2	6.6	6.7	99	0.03	NORSK HYDRO
3935.00		BULK	DC	445	0.2	6.6	7.1	93	0.03	NORSK HYDRO
3935.00		BULK	DC							NORSK HYDRO
3940.00		SH	DC	443	0.4	6.9	6.7	103	0.05	NORSK HYDRO
3945.00		BULK	DC	442	0.2	5.9	6.4	92	0.03	NORSK HYDRO
3945.00		BULK	DC							NORSK HYDRO
3950.00		BULK	DC	443	0.1	6.4	6.4	100	0.02	NORSK HYDRO
3955.00		BULK	DC							NORSK HYDRO
3955.00		BULK	DC	443	0.1	5.2	5.6	93	0.02	NORSK HYDRO
3960.00		BULK	DC	446	0.1	5.2	6.1	86	0.02	NORSK HYDRO
3965.00		BULK	DC	447	0.2	7.0	7.1	98	0.03	NORSK HYDRO
3965.00		BULK	DC							NORSK HYDRO
3970.00		SH	DC	445	0.2	7.6	7.7	99	0.02	NORSK HYDRO
3972.00		CLYST	DC	445	0.1	6.2	6.4	97	0.02	NORSK HYDRO

TABLE: 3.2.1

Petroleum Geochemistry Group
Research Centre Bergen



HYDRO

PYROLYSIS-GAS CHROMATOGRAPHY DATA, WELL NOR:6507/2-3

Depth (m)	Group/Fm.	Type	C1 (%)	C2-C5 (%)	C6-C14 (%)	C15+ (%)	GORP 1)	Analysing Company
3815.00		DC	18.2	32.8	46.7	2.4	1.0	GEOLABNOR
3825.00		DC	13.4	38.0	45.1	3.5	1.1	GEOLABNOR
3835.00		DC	5.0	42.1	48.7	4.3	0.9	GEOLABNOR
3837.00		DC	7.0	43.4	45.0	4.5	1.0	GEOLABNOR
3845.00		DC	10.9	17.5	43.6	28.0	0.4	GEOLABNOR
3855.00		DC	9.8	15.7	39.2	35.2	0.3	GEOLABNOR
3865.00		DC	10.9	13.7	38.9	36.5	0.3	GEOLABNOR
3875.00		DC	8.4	14.1	40.4	37.1	0.3	GEOLABNOR
3885.00		DC	10.9	17.0	40.5	31.6	0.4	GEOLABNOR
3888.00		SWC	11.6	16.7	43.2	28.4	0.4	GEOLABNOR
3895.00		DC	12.4	17.9	43.4	26.3	0.4	GEOLABNOR
3895.00		SWC	13.5	18.7	48.8	19.0	0.5	GEOLABNOR
3905.00		DC	13.9	15.8	42.2	28.2	0.4	GEOLABNOR
3915.00		DC	12.7	16.0	44.1	27.2	0.4	GEOLABNOR
3925.00		DC	15.3	13.9	43.1	27.6	0.4	GEOLABNOR
3935.00		DC	19.4	13.2	40.3	27.0	0.5	GEOLABNOR
3945.00		DC	13.3	15.9	42.0	28.9	0.4	GEOLABNOR
3955.00		DC	14.0	17.4	42.7	25.9	0.5	GEOLABNOR
3965.00		DC	16.5	17.6	40.9	25.0	0.5	GEOLABNOR
3972.00		DC	14.3	19.7	40.5	25.5	0.5	GEOLABNOR

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

TABLE: 3.3.1

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

SEDIMENT EXTRACTION WEIGHTS, WELL NOR:6507/2-3

Depth (m)	Group/Fm.	Lithology	Type	Rock (g)	EOM (mg)	SAT (mg)	ARO (mg)	POL (mg)	ASP (mg)	Analysing Company
3600.00		SH	DC	9.1	2.3	0.2	0.3	1.3	0.5	GEOLABNOR
3700.00		SH	DC	10.3	10.1	2.0	1.5	4.6	2.0	GEOLABNOR
3800.00		SH/CALC	DC	9.8	13.1	4.7	1.5	4.5	2.4	GEOLABNOR
3810.00		BULK	DC	8.7	3.6	0.6	0.3	1.4	1.2	GEOLABNOR
3815.00		BULK	DC	9.9	4.0	0.9	0.6	1.7	0.8	GEOLABNOR
3820.00		BULK	DC	10.8	5.0	1.8	0.9	1.2	1.1	GEOLABNOR
3825.00		BULK	DC	10.1	8.8	3.5	0.8	2.7	1.8	GEOLABNOR
3830.00		SH/SH	DC	9.8	4.2	1.4	0.6	0.9	1.2	GEOLABNOR
3835.00		BULK	DC	10.2	3.0	0.9	0.6	0.8	0.7	GEOLABNOR
3837.00		CLYST	DC	10.1	6.5	1.5	3.0	1.3	0.7	GEOLABNOR
3840.00		BULK	DC	11.6	36.7	17.0	5.0	4.9	9.7	GEOLABNOR
3845.00		BULK	DC	10.0	105.2	63.3	8.1	15.2	18.6	GEOLABNOR
3850.00		BULK	DC	9.8	116.8	57.8	27.6	14.6	16.8	GEOLABNOR
3855.00		BULK	DC	10.1	129.1	83.6	8.4	16.5	20.6	GEOLABNOR
3860.00		BULK	DC	8.8	128.1	68.6	25.0	17.2	17.3	GEOLABNOR
3865.00		BULK	DC	10.7	164.4	106.2	14.9	19.1	24.1	GEOLABNOR
3870.00		SH	DC	8.6	127.5	88.9	12.3	18.2	8.1	GEOLABNOR
3875.00		BULK	DC	9.6	119.3	80.5	11.1	14.4	13.3	GEOLABNOR
3880.00		BULK	DC	10.1	136.8	75.8	23.2	25.4	12.4	GEOLABNOR
3885.00		BULK	DC	10.1	132.9	86.2	12.0	15.3	19.4	GEOLABNOR
3888.00		CLYST	SWC	4.1	42.3	24.6	4.0	4.4	9.3	GEOLABNOR
3890.00		BULK	DC	11.1	122.0	67.6	21.8	23.2	9.4	GEOLABNOR
3895.00		BULK	DC	10.6	134.6	90.7	12.5	16.2	15.2	GEOLABNOR
3895.00		CLYST	SWC	6.2	63.9	45.1	5.4	3.4	10.0	GEOLABNOR
3900.00		SH	DC	10.4	103.7	61.9	9.2	19.5	13.1	GEOLABNOR
3905.00		BULK	DC	10.2	103.2	61.1	7.6	11.1	23.3	GEOLABNOR
3910.00		BULK	DC	10.5	111.1	60.8	20.2	19.2	10.9	GEOLABNOR
3915.00		BULK	DC	9.5	80.8	47.1	7.0	13.6	13.0	GEOLABNOR
3920.00		BULK	DC	10.1	100.9	55.4	14.8	16.6	14.1	GEOLABNOR
3925.00		BULK	DC	10.5	112.7	65.0	7.1	18.0	22.6	GEOLABNOR
3930.00		BULK	DC	10.5	92.3	57.5	8.3	11.8	14.7	GEOLABNOR
3935.00		BULK	DC	10.3	119.0	62.9	8.2	20.7	27.1	GEOLABNOR
3940.00		SH	DC	10.1	96.0	45.2	17.6	16.9	16.2	GEOLABNOR

TABLE: 3.3.1

Petroleum Geochemistry Group
Research Centre Bergen



HYDRO

SEDIMENT EXTRACTION WEIGHTS, WELL NOR:6507/2-3 (cont'd)

Depth (m)	Group/Fm.	Lithology	Type	Rock (g)	EOM (mg)	SAT (mg)	ARO (mg)	POL (mg)	ASP (mg)	Analysing Company
3945.00		BULK	DC	10.3	98.8	53.9	8.4	17.2	19.3	GEOLABNOR
3950.00		BULK	DC	9.8	88.6	43.6	14.2	16.4	14.4	GEOLABNOR
3955.00		BULK	DC	9.6	84.2	43.9	6.8	18.0	15.5	GEOLABNOR
3960.00		BULK	DC	10.1	71.6	36.2	5.6	9.2	20.5	GEOLABNOR
3965.00		BULK	DC	10.3	71.4	31.3	9.1	6.8	24.1	GEOLABNOR
3970.00		SH	DC	8.7	62.7	20.5	9.8	7.7	24.7	GEOLABNOR
3972.00		CLYST	DC	10.1	91.3	33.6	9.5	19.7	28.5	GEOLABNOR

TABLE: 3.3.2

SEDIMENT EXTRACTION PERCENTAGES (GRAVIMETRIC), WELL NOR:6507/2-3

Depth (m)	Group/Fm.	Lithology	Type	EOM (mg)	EOM (%)	Hydrocarbons (%)			Non Hydrocarbons (%)		
						SAT	ARO	TOTAL	POL	ASP	TOTAL
3600.00		SH	DC	2.3	0.03	8.7	13.0	21.7	56.5	21.7	78.3
3700.00		SH	DC	10.1	0.10	19.8	14.9	34.7	45.5	19.8	65.3
3800.00		SH/CALC	DC	13.1	0.13	35.9	11.5	47.3	34.4	18.3	52.7
3810.00		BULK	DC	3.6	0.04	17.4	8.7	26.1	40.6	33.3	73.9
3815.00		BULK	DC	4.0	0.04	22.5	15.0	37.5	42.5	20.0	62.5
3820.00		BULK	DC	5.0	0.05	36.0	18.0	54.0	24.0	22.0	46.0
3825.00		BULK	DC	8.8	0.09	39.8	9.1	48.9	30.7	20.5	51.1
3830.00		SH/SH	DC	4.2	0.04	34.5	14.8	49.3	22.2	28.6	50.7
3835.00		BULK	DC	3.0	0.03	30.0	20.0	50.0	26.7	23.3	50.0
3837.00		CLYST	DC	6.5	0.06	23.1	46.2	69.2	20.0	10.8	30.8
3840.00		BULK	DC	36.7	0.32	46.5	13.7	60.2	13.4	26.4	39.8
3845.00		BULK	DC	105.2	1.05	60.2	7.7	67.9	14.4	17.7	32.1
3850.00		BULK	DC	116.8	1.19	49.5	23.6	73.1	12.5	14.4	26.9
3855.00		BULK	DC	129.1	1.28	64.8	6.5	71.3	12.8	16.0	28.7
3860.00		BULK	DC	128.1	1.46	53.6	19.5	73.1	13.4	13.5	26.9
3865.00		BULK	DC	164.4	1.54	64.6	9.1	73.7	11.6	14.7	26.3
3870.00		SH	DC	127.5	1.48	69.7	9.6	79.4	14.3	6.4	20.6
3875.00		BULK	DC	119.3	1.24	67.5	9.3	76.8	12.1	11.1	23.2
3880.00		BULK	DC	136.8	1.35	55.4	17.0	72.4	18.6	9.1	27.6
3885.00		BULK	DC	132.9	1.32	64.9	9.0	73.9	11.5	14.6	26.1
3888.00		CLYST	SWC	42.3	1.03	58.2	9.5	67.6	10.4	22.0	32.4
3890.00		BULK	DC	122.0	1.10	55.4	17.9	73.3	19.0	7.7	26.7
3895.00		BULK	DC	134.6	1.27	67.4	9.3	76.7	12.0	11.3	23.3
3895.00		CLYST	SWC	63.9	1.03	70.6	8.5	79.0	5.3	15.6	21.0
3900.00		SH	DC	103.7	1.00	59.7	8.9	68.6	18.8	12.6	31.4
3905.00		BULK	DC	103.2	1.01	59.3	7.4	66.7	10.8	22.6	33.3
3910.00		BULK	DC	111.1	1.06	54.7	18.2	72.9	17.3	9.8	27.1
3915.00		BULK	DC	80.8	0.85	58.4	8.7	67.1	16.9	16.1	32.9
3920.00		BULK	DC	100.9	1.00	54.9	14.7	69.6	16.5	14.0	30.4
3925.00		BULK	DC	112.7	1.07	57.7	6.3	64.0	16.0	20.1	36.0
3930.00		BULK	DC	92.3	0.88	62.3	9.0	71.3	12.8	15.9	28.7
3935.00		BULK	DC	119.0	1.16	52.9	6.9	59.8	17.4	22.8	40.2
3940.00		SH	DC	96.0	0.95	47.1	18.4	65.5	17.6	16.9	34.5

TABLE: 3.3.2

Petroleum Geochemistry Group
Research Centre Bergen



HYDRO

SEDIMENT EXTRACTION PERCENTAGES (GRAVIMETRIC), WELL NOR:6507/2-3 (cont'd)

Depth (m)	Group/Fm.	Lithology	Type	EOM (mg)	EOM (%)	Hydrocarbons (%)			Non Hydrocarbons (%)		
						SAT	ARO	TOTAL	POL	ASP	TOTAL
3945.00		BULK	DC	98.8	0.96	54.6	8.5	63.1	17.4	19.5	36.9
3950.00		BULK	DC	88.6	0.90	49.2	16.0	65.2	18.5	16.3	34.8
3955.00		BULK	DC	84.2	0.88	52.1	8.1	60.2	21.4	18.4	39.8
3960.00		BULK	DC	71.6	0.71	50.7	7.8	58.5	12.9	28.6	41.5
3965.00		BULK	DC	71.4	0.69	43.9	12.8	56.7	9.5	33.8	43.3
3970.00		SH	DC	62.7	0.72	32.7	15.6	48.3	12.3	39.4	51.7
3972.00		CLYST	DC	91.3	0.90	36.8	10.4	47.2	21.6	31.2	52.8

Table 3.3.3 Sediment extraction ratios (gravimetric)

Petroleum Geochemistry Group
Research Centre Bergen



SEDIMENT EXTRACTION RATIOS (GRAVIMETRIC), WELL NOR:6507/2-3

Depth (m)	Group/Fm.	Lithology	Type	TOC (%)	EOM/TOC (%)	SAT/TOC (%)	SAT/ARO (%)	HC/Non (%)	HC (%)
3600.00		SH	DC	0.9	0.0	9.7	0.7	0.3	
3700.00		SH	DC	1.7	0.1	11.6	1.3	0.5	
3800.00		SH/CALC	DC	1.1	0.1	32.6	3.1	0.9	
3810.00		BULK	DC	0.7	0.1	24.8	2.0	0.4	
3815.00		BULK	DC	0.8	0.1	28.1	1.5	0.6	
3820.00		BULK	DC	0.7	0.1	51.4	2.0	1.2	
3825.00		BULK	DC	0.8	0.1	49.7	4.4	1.0	
3830.00		SH/SH	DC	0.5	0.1	69.0	2.3	1.0	
3835.00		BULK	DC	0.5	0.1	60.0	1.5	1.0	
3837.00		CLYST	DC	0.5	0.1	44.4	0.5	2.3	
3840.00		BULK	DC	2.2	0.1	21.1	3.4	1.5	
3845.00		BULK	DC	5.8	0.2	10.4	7.8	2.1	
3850.00		BULK	DC	6.3	0.2	7.9	2.1	2.7	
3855.00		BULK	DC	7.3	0.2	8.9	10.0	2.5	
3860.00		BULK	DC	7.0	0.2	7.7	2.7	2.7	
3865.00		BULK	DC	7.3	0.2	8.9	7.1	2.8	
3870.00		SH	DC	6.7	0.2	10.4	7.2	3.8	
3875.00		BULK	DC	6.3	0.2	10.7	7.3	3.3	
3880.00		BULK	DC	6.3	0.2	8.8	3.3	2.6	
3885.00		BULK	DC	6.6	0.2	9.8	7.2	2.8	
3888.00		CLYST	SWC	6.6	0.2	8.8	6.2	2.1	
3890.00		BULK	DC	6.1	0.2	9.1	3.1	2.7	
3895.00		BULK	DC	6.8	0.2	9.9	7.3	3.3	
3895.00		CLYST	SWC	4.8	0.2	14.7	8.4	3.8	
3900.00		SH	DC	6.6	0.2	9.0	6.7	2.2	
3905.00		BULK	DC	6.2	0.2	9.6	8.0	2.0	
3910.00		BULK	DC	5.5	0.2	10.0	3.0	2.7	
3915.00		BULK	DC	5.3	0.2	11.0	6.7	2.0	
3920.00		BULK	DC	5.8	0.2	9.5	3.7	2.3	
3925.00		BULK	DC	5.8	0.2	9.9	9.2	1.8	
3930.00		BULK	DC	6.1	0.1	10.2	6.9	2.5	
3935.00		BULK	DC	6.6	0.2	8.0	7.7	1.5	
3940.00		SH	DC	6.4	0.1	7.4	2.6	1.9	



SEDIMENT EXTRACTION RATIOS (GRAVIMETRIC), WELL NOR:6507/2-3 (cont'd)

Depth (m)	Group/Fm.	Lithology	Type	TOC	EOM/TOC		SAT/TOC		SAT/ARO		HC/Non HC	
				(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	
3945.00		BULK	DC	6.0	0.2		9.1	6.4		1.7		
3950.00		BULK	DC	5.9	0.2		8.3	3.1		1.9		
3955.00		BULK	DC	5.4	0.2		9.7	6.5		1.5		
3960.00		BULK	DC	5.7	0.1		8.9	6.5		1.4		
3965.00		BULK	DC	6.5	0.1		6.8	3.4		1.3		
3970.00		SH	DC	6.7	0.1		4.9	2.1		0.9		
3972.00		CLYST	DC	6.0	0.2		6.1	3.5		0.9		

TABLE: 3.3.4

EXTRACTION/DEASPHALTING DATA (SEDIMENTS), WELL NOR:6507/2-3

Depth (m)	Group/Fm.	Lithology	Type	Rock (g)	EOM (mg)	ASP (mg)	EOM (%)	ASP (%)	EOM (ppm)	TOC (%)	EOM/TOC (%)	Analysing Company
3600.00		SH	DC	9.1	2.3	0.5	0.03	21.7	300	0.9	0.0	GEOLABNOR
3700.00		SH	DC	10.3	10.1	2.0	0.10	19.8	1000	1.7	0.1	GEOLABNOR
3800.00		SH/CALC	DC	9.8	13.1	2.4	0.13	18.3	1300	1.1	0.1	GEOLABNOR
3810.00		BULK	DC	8.7	3.6	1.2	0.04	33.3	400	0.7	0.1	GEOLABNOR
3815.00		BULK	DC	9.9	4.0	0.8	0.04	20.0	400	0.8	0.1	GEOLABNOR
3820.00		BULK	DC	10.8	5.0	1.1	0.05	22.0	500	0.7	0.1	GEOLABNOR
3825.00		BULK	DC	10.1	8.8	1.8	0.09	20.5	900	0.8	0.1	GEOLABNOR
3830.00		SH/SH	DC	9.8	4.2	1.2	0.04	28.6	400	0.5	0.1	GEOLABNOR
3835.00		BULK	DC	10.2	3.0	0.7	0.03	23.3	300	0.5	0.1	GEOLABNOR
3837.00		CLYST	DC	10.1	6.5	0.7	0.06	10.8	600	0.5	0.1	GEOLABNOR
3840.00		BULK	DC	11.6	36.7	9.7	0.32	26.4	3200	2.2	0.1	GEOLABNOR
3845.00		BULK	DC	10.0	105.2	18.6	1.05	17.7	10500	5.8	0.2	GEOLABNOR
3850.00		BULK	DC	9.8	116.8	16.8	1.19	14.4	11900	6.3	0.2	GEOLABNOR
3855.00		BULK	DC	10.1	129.1	20.6	1.28	16.0	12800	7.3	0.2	GEOLABNOR
3860.00		BULK	DC	8.8	128.1	17.3	1.46	13.5	14600	7.0	0.2	GEOLABNOR
3865.00		BULK	DC	10.7	164.4	24.1	1.54	14.7	15400	7.3	0.2	GEOLABNOR
3870.00		SH	DC	8.6	127.5	8.1	1.48	6.4	14800	6.7	0.2	GEOLABNOR
3875.00		BULK	DC	9.6	119.3	13.3	1.24	11.1	12400	6.3	0.2	GEOLABNOR
3880.00		BULK	DC	10.1	136.8	12.4	1.35	9.1	13500	6.3	0.2	GEOLABNOR
3885.00		BULK	DC	10.1	132.9	19.4	1.32	14.6	13200	6.6	0.2	GEOLABNOR
3888.00		CLYST	SWC	4.1	42.3	9.3	1.03	22.0	10300	6.6	0.2	GEOLABNOR
3890.00		BULK	DC	11.1	122.0	9.4	1.10	7.7	11000	6.1	0.2	GEOLABNOR
3895.00		BULK	DC	10.6	134.6	15.2	1.27	11.3	12700	6.8	0.2	GEOLABNOR
3895.00		CLYST	SWC	6.2	63.9	10.0	1.03	15.6	10300	4.8	0.2	GEOLABNOR
3900.00		SH	DC	10.4	103.7	13.1	1.00	12.6	10000	6.6	0.2	GEOLABNOR
3905.00		BULK	DC	10.2	103.2	23.3	1.01	22.6	10100	6.2	0.2	GEOLABNOR
3910.00		BULK	DC	10.5	111.1	10.9	1.06	9.8	10600	5.5	0.2	GEOLABNOR
3915.00		BULK	DC	9.5	80.8	13.0	0.85	16.1	8500	5.3	0.2	GEOLABNOR
3920.00		BULK	DC	10.1	100.9	14.1	1.00	14.0	10000	5.8	0.2	GEOLABNOR
3925.00		BULK	DC	10.5	112.7	22.6	1.07	20.1	10700	5.8	0.2	GEOLABNOR
3930.00		BULK	DC	10.5	92.3	14.7	0.88	15.9	8800	6.1	0.1	GEOLABNOR
3935.00		BULK	DC	10.3	119.0	27.1	1.16	22.8	11600	6.6	0.2	GEOLABNOR
3940.00		SH	DC	10.1	96.0	16.2	0.95	16.9	9500	6.4	0.1	GEOLABNOR

TABLE: 3.3.4

Petroleum Geochemistry Group
Research Centre Bergen



HYDRO

EXTRACTION/DEASPHALTING DATA (SEDIMENTS), WELL NOR:6507/2-3 (cont'd)

Depth (m)	Group/Fm.	Lithology	Type	Rock (g)	EOM (mg)	ASP (mg)	EOM (%)	ASP (%)	EOM (ppm)	TOC (%)	EOM/TOC (%)	Analysing Company
3945.00		BULK	DC	10.3	98.8	19.3	0.96	19.5	9600	6.0	0.2	GEOLABNOR
3950.00		BULK	DC	9.8	88.6	14.4	0.90	16.3	9000	5.9	0.2	GEOLABNOR
3955.00		BULK	DC	9.6	84.2	15.5	0.88	18.4	8800	5.4	0.2	GEOLABNOR
3960.00		BULK	DC	10.1	71.6	20.5	0.71	28.6	7100	5.7	0.1	GEOLABNOR
3965.00		BULK	DC	10.3	71.4	24.1	0.69	33.8	6900	6.5	0.1	GEOLABNOR
3970.00		SH	DC	8.7	62.7	24.7	0.72	39.4	7200	6.7	0.1	GEOLABNOR
3972.00		CLYST	DC	10.1	91.3	28.5	0.90	31.2	9000	6.0	0.2	GEOLABNOR



TABLE: 3.3.5

COMPOSITION OF DEASPHALTED EXTRACT (IATROSCAN), WELL NOR:6507/2-3

(all values in %)

Depth (m)	Group/Fm.	Lithology	Type	Hydrocarbons				Non-HC TOTAL	TOTAL HC/Non-HC	Analysing Company
				SAT	ARO	TOTAL	SAT/ARO			
3600.00		SH	DC	14.0	4.0	18.0	3.5	82.0	0.2	NORSK HYDRO
3700.00		SH	DC	33.5	34.5	68.0	1.0	32.0	2.1	NORSK HYDRO
3800.00		SH/CALC	DC	25.0	37.0	62.0	0.7	38.0	1.6	NORSK HYDRO
3810.00		BULK	DC	25.5	17.0	42.5	1.5	57.5	0.7	NORSK HYDRO
3815.00		BULK	DC	23.5	15.0	38.5	1.6	61.5	0.6	NORSK HYDRO
3820.00		BULK	DC	48.0	17.0	65.0	2.8	35.0	1.9	NORSK HYDRO
3825.00		BULK	DC	54.0	14.5	68.5	3.7	31.5	2.2	NORSK HYDRO
3830.00		SH/SH	DC	48.0	14.5	62.5	3.3	37.5	1.7	NORSK HYDRO
3835.00		BULK	DC	32.5	16.5	49.0	2.0	51.0	1.0	NORSK HYDRO
3837.00		CLYST	DC	39.5	19.0	58.5	2.1	41.5	1.4	NORSK HYDRO
3840.00		BULK	DC	16.5	47.0	63.5	0.4	36.5	1.7	NORSK HYDRO
3845.00		BULK	DC	16.5	46.5	63.0	0.4	37.0	1.7	NORSK HYDRO
3850.00		BULK	DC	17.0	54.5	71.5	0.3	28.5	2.5	NORSK HYDRO
3855.00		BULK	DC	19.5	53.0	72.5	0.4	27.5	2.6	NORSK HYDRO
3860.00		BULK	DC	21.5	47.5	69.0	0.5	31.0	2.2	NORSK HYDRO
3865.00		BULK	DC	26.0	53.0	79.0	0.5	21.0	3.8	NORSK HYDRO
3870.00		SH	DC	21.5	44.5	66.0	0.5	34.0	1.9	NORSK HYDRO
3875.00		BULK	DC	27.5	51.0	78.5	0.5	21.5	3.7	NORSK HYDRO
3880.00		BULK	DC	24.0	46.0	70.0	0.5	30.0	2.3	NORSK HYDRO
3885.00		BULK	DC	25.0	53.5	78.5	0.5	21.5	3.7	NORSK HYDRO
3888.00		CLYST	SWC	29.5	52.5	82.0	0.6	18.0	4.6	NORSK HYDRO
3890.00		BULK	DC	22.0	51.0	73.0	0.4	27.0	2.7	NORSK HYDRO
3895.00		BULK	DC	24.5	53.5	78.0	0.5	22.0	3.5	NORSK HYDRO
3895.00		CLYST	SWC	32.5	51.0	83.5	0.6	16.5	5.1	NORSK HYDRO
3900.00		SH	DC	25.0	46.5	71.5	0.5	28.5	2.5	NORSK HYDRO
3905.00		BULK	DC	25.5	54.5	80.0	0.5	20.0	4.0	NORSK HYDRO
3910.00		BULK	DC	29.0	49.5	78.5	0.6	21.5	3.7	NORSK HYDRO
3915.00		BULK	DC	32.5	47.5	80.0	0.7	20.0	4.0	NORSK HYDRO
3920.00		BULK	DC	25.0	52.0	77.0	0.5	23.0	3.3	NORSK HYDRO
3925.00		BULK	DC	29.0	53.0	82.0	0.5	18.0	4.6	NORSK HYDRO
3930.00		BULK	DC	27.5	47.0	74.5	0.6	25.5	2.9	NORSK HYDRO
3935.00		BULK	DC	25.5	50.0	75.5	0.5	24.5	3.1	NORSK HYDRO
3940.00		SH	DC	24.0	50.0	74.0	0.5	26.0	2.8	NORSK HYDRO

TABLE: 3.3.5

Petroleum Geochemistry Group
Research Centre Bergen



HYDRO

COMPOSITION OF DEASPHALTED EXTRACT (IATROSCAN), WELL NOR:6507/2-3 (cont'd) (all values in %)

Depth (m)	Group/Fm.	Lithology	Type	Hydrocarbons				Non-HC TOTAL	TOTAL HC/Non-HC	Analysing Company
				SAT	ARO	TOTAL	SAT/ARO			
3945.00		BULK	DC	27.5	49.5	77.0	0.6	23.0	3.3	NORSK HYDRO
3950.00		BULK	DC	26.0	47.5	73.5	0.5	26.5	2.8	NORSK HYDRO
3955.00		BULK	DC	29.0	48.0	77.0	0.6	23.0	3.3	NORSK HYDRO
3960.00		BULK	DC	27.5	45.5	73.0	0.6	27.0	2.7	NORSK HYDRO
3965.00		BULK	DC	33.0	52.0	85.0	0.6	15.0	5.7	NORSK HYDRO
3970.00		SH	DC	24.5	47.0	71.5	0.5	28.5	2.5	NORSK HYDRO
3972.00		CLYST	DC	24.0	54.0	78.0	0.4	22.0	3.5	NORSK HYDRO

TABLE: 3.6.1

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

ISOTOPE ANALYSIS RESULTS (SEDIMENT SAMPLES), WELL NOR:6507/2-3

Depth (m)	Group/Fm.	Lithology	Type	d13C EXTR	d13C SAT	d13C ARO	d13C POL	d13C ASP	d13C KERO	Analysing Company
3815.00		BULK	DC		-29.69	-28.00		-27.33		GEOLABNOR
3825.00		BULK	DC	-29.95	-30.66	-28.22		-27.70		GEOLABNOR
3835.00		BULK	DC		-29.99	-28.02		-28.06		GEOLABNOR
3837.00		CLYST	DC	-29.99	-30.32	-28.80		-28.34		GEOLABNOR
3845.00		BULK	DC	-30.47	-31.24	-30.24		-30.05		GEOLABNOR
3855.00		BULK	DC	-30.68	-31.22	-30.34		-30.16		GEOLABNOR
3865.00		BULK	DC	-30.81	-31.26	-30.62		-30.55		GEOLABNOR
3875.00		BULK	DC	-30.81	-31.23	-30.32		-30.44		GEOLABNOR
3885.00		BULK	DC	-30.36	-31.00	-29.80		-29.46		GEOLABNOR
3888.00		CLYST	SWC	-30.21	-30.63	-29.60		-29.18		GEOLABNOR
3895.00		BULK	DC	-30.08	-30.76	-29.43		-29.02		GEOLABNOR
3895.00		CLYST	SWC	-30.18	-30.57	-29.29		-28.95		GEOLABNOR
3905.00		BULK	DC	-29.59	-30.24	-29.02		-28.50		GEOLABNOR
3915.00		BULK	DC	-29.10	-29.80	-28.53		-28.09		GEOLABNOR
3925.00		BULK	DC	-28.08	-29.26	-27.20		-27.14		GEOLABNOR
3935.00		BULK	DC	-27.41	-28.66	-26.70		-26.66		GEOLABNOR
3945.00		BULK	DC	-27.82	-28.67	-26.97		-27.02		GEOLABNOR
3955.00		BULK	DC	-27.56	-28.26	-26.74		-26.71		GEOLABNOR
3965.00		BULK	DC	-27.05	-28.12	-26.68		-26.32		GEOLABNOR
3972.00		CLYST	DC	-27.01	-27.93	-26.45		-26.43		GEOLABNOR

Appendix I:

Visual kerogen typing and spore coloration

Prepared for

HYDRO

**VISUAL KEROGEN DATA
FOR THE INTERVAL 3827-3972 METRES
IN WELL 6507/2-3**



Report Number 94/9362/01/01

August 1994

CONTENTS

TABLES

- 1 Kerogen type and maturation
- 2 Kerogen composition

|

TABLE 1
KEROGEN TYPE AND MATURATION

JOB 9362	DEPTH/ IDENTITY	ORGANIC MATTER DESCRIPTION					THERMAL MATURATION	
GEOCHEM SAMPLE NUMBER		TYPES >35%;10-35%;<10%	REMARKS	RE- WORKED (%)	PARTICLE SIZE	PRESERV- ATION	THERMAL ALTERATION INDEX	1-10 SCALE

WELL: 6507/2-3

9362-016	3812-3815	W;I-H;Am-Al	W/I differentiation difficult		F-M	F	2 to 2+(?)	5(?)
9362-017	3822-3825	W;I-H;Am-Al			F-M	F	2 to 2+(?)	5(?)
9362-001	3827-3830	W-I;-;H-Am	W/I differentiation difficult H at 2+		F-M	F	2 to 2+(?)	5(?)
9362-018	3832-3835	W;I-H;Al	W/I differentiation difficult H at 2+		F-M	F	2 to 2+	5
9362-019	3835-3837	W;I;H-Al	W/I differentiation difficult		F-M	F	2 to 2+(?)	5(?)
9362-002	3837-3840	(W*;H*-I-Am**;-)	differentiation difficult, treat data with caution *includes degraded unrecognisable material **finely comminuted and/or incompletely developed		F-M	F	2 to 2+	5
9362-020	3842-3845	(Am*;W**;I-H)	differentiation difficult, treat data with caution *incompletely developed **includes degraded, unrecognisable material		F-M	F	2 to 2+/2+?	5.4?

Algal, Amorphous, Herbaceous, Inertinite, Resin, Wood
preservation = Poor, Fair, Good size = Fine, Medium, Coarse

TAI SCALE 1 | 1+ to 2- | 2- | 2 | 2 TO 2+ | 2+ TO 3- | 3 | 3+ | 4 | 5
1-10 SCALE 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10

TABLE 1
KEROGEN TYPE AND MATURATION

JOB 9362	DEPTH/ IDENTITY	ORGANIC MATTER DESCRIPTION					THERMAL MATURATION	
GEOCHEM SAMPLE NUMBER		TYPES >35%;10-35%;<10%	REMARKS	RE- WORKED (%)	PARTICLE SIZE	PRESERV- ATION	THERMAL ALTERATION INDEX	1-10 SCALE
9362-003	3847-3850	(Am*;-;W-I-H)	widespread sapropelisation, differentiation difficult, treat data with caution *incompletely developed, includes partially degraded W(?) and H(?)		F-M/C	F	2 to 2+/2+?	5.4?
9362-021	3852-3855	(Am*;-;W-I-H)	widespread sapropelisation, differentiation difficult, treat data with caution *incompletely developed, includes partially degraded W(?) and H(?)		F-M	F	2 to 2+/2+?	5.4?
9362-004	3857-3860	(Am*;I;W-H)	widespread sapropelisation, differentiation difficult, treat data with caution *as 021		F-M	F	2 to 2+/2+?	5.4?
9362-022	3862-3865	(Am*;-;I-W-H)	widespread sapropelisation, differentiation difficult, treat data with caution *as 021		F-M	F	2+(?)	5.5?
9362-005	3867-3870	(Am*;-;I-W-H)	widespread sapropelisation, differentiation difficult, treat data with caution *as 021		F-M	F	2+(?)	5.5?

Algal, Amorphous, Herbaceous, Inertinite, Resin, Wood
preservation = Poor, Fair, Good size = Fine, Medium, Coarse

TAI SCALE 1 | 1+ to 2- | 2- | 2 | 2 TO 2+ | 2+ TO 3- | 3 | 3+ | 4 | 5
1-10 SCALE 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10

TABLE 1
KEROGEN TYPE AND MATURATION

JOB 9362	DEPTH/ IDENTITY	ORGANIC MATTER DESCRIPTION					THERMAL MATURATION	
GEOCHEM SAMPLE NUMBER		TYPES >35%; 10-35%; <10%	REMARKS	RE- WORKED (%)	PARTICLE SIZE	PRESERV- ATION	THERMAL ALTERATION INDEX	1-10 SCALE
9362-023	3872-3875	(Am*; I; W-H)	widespread sapropelisation, differentiation difficult, treat data with caution *as 021		F-M	F	2+(?)	5.5?
9362-006	3877-3880	(Am*; I; W-H)	widespread sapropelisation, differentiation difficult, treat data with caution *as 021		F-M/C	F	2+(?)	5.5?
9362-024	3882-3885	(Am*; -; I-W-H)	widespread sapropelisation, differentiation difficult, treat data with caution *incompletely developed, includes partially degraded W(?) and H(?)		F-M	F	2+(?)	5.5?
9362-025	SWC 3888	(Am*; I; W-H)	widespread sapropelisation, differentiation difficult, treat data with caution *as 024		F-M/C	F	2+(?)	5.5?
9362-007	3887-3890	(Am*; I-W; H)	widespread sapropelisation, differentiation difficult, treat data with caution *as 024		F-M	F	2+(?)	5.5?

Algal, Amorphous, Herbaceous, Inertinite, Resin, Wood
preservation = Poor, Fair, Good size = Fine, Medium, Coarse

TAI SCALE	1	1+ to 2-	2-	2	2 TO 2+	2+ TO 3-	3	3+	4	5
1-10 SCALE	1	2	3	4	5	6	7	8	9	10

TABLE 1
KEROGEN TYPE AND MATURATION

JOB 9362	DEPTH/ IDENTITY	ORGANIC MATTER DESCRIPTION					THERMAL MATURATION	
GEOCHEM SAMPLE NUMBER		TYPES >35%; 10-35%; <10%	REMARKS	RE- WORKED (%)	PARTICLE SIZE	PRESERV- ATION	THERMAL ALTERATION INDEX	1-10 SCALE
9362-026	3892-3895	(Am*; I-W;H)	widespread sapropelisation, differentiation difficult, treat data with caution *as 024		F-M/C	F	2+(?)	5.5?
9362-027	SWC 3895	(-; Am*-I-W;H)	differentiation difficult, treat data with caution *incompletely developed, comprises partially degraded W(?) and H(?)		F-M	F	2+	5.5
9362-008	3897-3900	(Am*; I-W;H)	widespread sapropelisation, differentiation difficult, treat data with caution *incompletely developed, includes partially degraded W(?) and H(?)		F-M	F	2+(?)	5.5?
9362-028	3902-3905	(Am*; I-W;H)	differentiation difficult, treat data with caution *as 008		F-M/C	F	2+(?)	5.5?
9362-009	3907-3910	(Am*; I-W** -H** ; -)	differentiation difficult, treat data with caution *incompletely developed **includes degraded unrecognisable material		F-M	F	2+	5.5

Algal, Amorphous, Herbaceous, Inertinite, Resin, Wood
preservation = Poor, Fair, Good size = Fine, Medium, Coarse

TA1 SCALE 1 | 1+ to 2- | 2- | 2 | 2 TO 2+ | 2+ TO 3- | 3 | 3+ | 4 | 5
1-10 SCALE 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10