Well 25/5-4
Organic Geochemistry Data

RESULTS OF ORGANIC INVENTORY ANALYSIS

	LAB. REF.	SAMPLE TYPE	DEPTHS Metres		ROCK-EVAL Q1	on	Tmax	S1	S2	S3	PI	HI	OI	TOC	IOC	EXTRACT ANALYSIS Q2	EOM	100(EOM/TOC)	SAT	ARO	POL	SAT/ARO	HC
DRAUPNE	B37053	ND	2790.00	2800.00	N	RT	431	3.72	43.68	1.03	.08	549	13	7.96		N	.987	12.4	15.0	35.3	49.8	.42	4.96
	B36467	CL	2797.00		N	RT	434	4.73	44.23	.73	.10	499	8	8.87		N	1.105	12.5	12.7	43.9	43.4	.29	6.25
	B37054	ND	2811.00	2817.00	N	RT	431	3.89	32.58	.71	.11	474	10	6.88		N	1.085	15.8	18.0	35.3	46.7	.51	5.79
	B36471	CL	2822.00		N	RT	427	7.93	45.46	.56	.15	424	5	10.73		N	1.498	14.0	13.3	47.9	38.8	.28	9.17
	B37055	ND	2829.00	2835.00	N	RT	431	4.76	32.11	.83	.13	409	11	7.86		N	1.195	15.2	15.9	37.1	47.0	.43	6.34
	B37056	ND	2838.00		N	RT	429	4.90	34.77	.88	.12	415	11	8.37		N	1.144	13.7	15.4	37.9	46.7	.41	6.09
HEATHER	B37057	ND	2856.00	2859.00	N	RT	428	2.29	20.18	.77	.10	368	14	5.49		N	.600	10.9	17.6	41.2	41.2	.43	3.53
	B37058	ND	2865.00	2868.00	N	RT	425	1.52	17.73	.93	.08	291	15	6.09		N	.418	6.9	13.9	30.9	55.2	.45	1.87
	B37059	ND	2871.00	2874.00	N	RT	428	1.21	19.31	1.05	.06	316	17	6.12		N	.328	5.4	12.8	27.4	59.7	.47	1.32
	B37060	ND	2877.00	2880.00	N	RT	431	1.44	15.14	1.02	.09	256	17	5.92		N	.398	6.7	14.9	33.1	52.1	.45	1.91
	B37061	ND	2883.00	2889.00	N	RT	433	.78	7.27	1.61	.10	164	36	4.44		N	.221	5.0	13.6	28.6	57.9	.47	.93
	B36477	CL	2891.50		N	RT	433	4.83	95.13	1.33	.05	658	9	14.45		N	.765	5.3	13.9	39.3	46.8	.35	4.07
	B37062	ND	2892.00	2895.00	N	RT	430	1.97	29.21	1.14	.06	473	18	6.17		N	.476	7.7	23.7	34.9	41.4	.68	2.79
4	B38363	CA01	2904.20		N	RT	#	.25	.49	.29	.34	117	69	.42		N	.072	17.1	31.2	26.7	42.2	1.17	.42
	B38364	CA01	2904.70		N	RT	442	.22	2.76	.01	.07	253	1	1.09		N	.056	5.1	17.6	28.6	53.8	.62	.26
3b	B38365	CA01	2905.50		N	RT	#	.14	.28	.39	.33	233	>170	.12		N	.039	32.3	44.9	22.8	32.3	1.97	.26
	B38366	CA01	2906.20		N	RT	#	.28	.39	.18	.42	163	75	.24		N	.077	32.1	41.2	19.8	39.0	2.08	.47
	B38367	CA01	2906.90		N	RT	#	.20	.38	.14	.34	123	45	.31		N	.049	15.8	29.0	26.1	45.0	1.11	.27
	B38368	CA01	2907.30		N	RT	#	.02	.01	.35	#	50	>170	.02		N	.012	59.0					
	B38369	CA01	2907.80		N	RT	#	<S	.01	.29	#	50	>170	.02		N	.006	28.0					
	B38370	CA01	2908.50		N	RT	#	<S	<S	.39	#		>170	.02		N	.006	28.5					
	B38371	CA01	2909.40		N	RT	#	.12	.09	.24	#	180	>170	.05		N	.027	54.6					
	B38372	CA01	2910.00		N	RT	#	.12	.18	.14	#	225	>170	.08		N	.034	41.9	37.4	16.4	46.2	2.28	.18
	B38373	CA01	2910.50		N	RT	#	.10	.10	.19	#	111	>170	.09		N	.031	34.4	42.3	18.0	39.7	2.35	.19
	B38374	CA01	2911.30		N	RT	#	.12	.21	.20	.36	210	>170	.10		N	.037	37.0	33.5	14.8	51.7	2.26	.18
	B38375	CA01	2911.90		N	RT	#	.13	.24	.52	.35	83	>170	.29		N	.051	17.7	26.1	26.4	47.5	.99	.27
	B38376	CA01	2912.50		N	RT	#	.01	.01	.41	#	11	>170	.09		N	.013	14.8					
	B38377	CA01	2913.50		N	RT	435	.14	.19	1.33	#	61	>170	.31		N	.042	13.6	28.0	23.8	48.2	1.18	.22
	B38378	CA01	2914.00		N	RT	434	.19	.23	9.40	.45	92	>170	.25		N	.053	21.4	42.9	20.0	37.1	2.15	.34
	B38379	CA01	2914.40		N	RT	430	.16	.19	4.35	#	119	>170	.16		N	.037	23.1	41.6	20.3	38.1	2.05	.23
BRENT 3a	B38380	CA01	2915.70		N	RT	#	.16	.05	.79	#	31	>170	.16		N	.035	21.6	35.9	20.1	44.0	1.79	.19
	B38381	CA01	2916.20		N	RT	#	.12	.15	1.36	#	125	>170	.12		N	.027	22.2					
	B38382	CA01	2917.70		N	RT	431	.12	.19	1.58	#	112	>170	.17		N	.039	22.9	28.3	21.2	50.5	1.34	.19
	B38383	CA01	2918.60		N	RT	#	.10	.10	2.44	#	63	>170	.16		N	.033	20.4	40.1	20.4	39.5	1.96	.20
	B38384	CA01	2919.55		N	RT	427	.16	.13	1.25	#	62	>170	.21		N	.046	22.1	33.0	19.6	47.5	1.69	.24
	B38385	CA01	2920.70		N	RT	#	.14	.17	.35	#	94	>170	.18		N	.038	21.1	37.4	21.2	41.4	1.77	.22
2b	B38386	CA01	2921.25		N	RT	#	.16	.26	.20	.38	153	118	.17		N	.042	24.5	38.8	18.6	42.6	2.08	.24
	B38387	CA01	2921.70		N	RT	#	.13	.10	.16	#	83	133	.12		N	.039	32.1	42.2	19.8	38.0	2.13	.24
	B38388	CA02	2922.80		N	RT	#	.18	.18	.27	#	129	>170	.14		N	.091	64.9	20.2	29.5	50.3	.68	.45
	B38389	CA02	2923.85		N	RT	436	.44	1.24	.87	.26	124	87	1.00		N	.082	8.3	20.0	29.6	50.5	.67	.41
	B38390	CA02	2924.30		N	RT	433	.30	.36	2.65	.45	57	>170	.63		N	.077	12.3	23.1	27.4	49.5	.84	.39
	B38391	CA02	2924.75		N	RT	439	.28	.48	.67	.37	91	126	.53		N	.066	12.4	30.0	24.7	45.3	1.21	.36
	B38392	CA02	2925.65		N	RT	#	.10	.18	.47	#	138	>170	.13		N	.028	21.5					
	B38393	CA02	2926.35		N	RT	#	.13	.18	.30	#	120	>170	.15		N	.035	23.5	36.7	19.2	44.1	1.91	.20
	B38394	CA02	2927.00		N	RT	#	.16	.20	.27	.44	118	159	.17		N	.046	27.2	40.6	18.4	41.0	2.20	.27

Table 3.25

TABLE: B3 (Continued) 25/5-4

RESULTS OF ORGANIC INVENTORY ANALYSIS

	LAB. REF.	SAMPLE TYPE	DEPTHS Metres		ROCK-EVAL Q1	on	Tmax	S1	S2	S3	PI	HI	OI	TOC	IOC	EXTRACT ANALYSIS Q2	EOM	100(EOM/TOC)	SAT	ARO	POL	SAT/ARO	HC
BRENT 2b	B38395	CA02	2927.70		N	RT	#	.13	.13	.19	#	163	>170	.08		N	.035	44.0	41.7	17.9	40.4	2.33	.21
	B38396	CA02	2928.10		N	RT	437	.19	.32	.22	.37	91	63	.35		N	.055	15.6	29.5	21.2	49.3	1.40	.28
	B38397	CA02	2928.60		N	RT	#	.13	.14	.15	#	93	100	.15		N	.039	26.3	42.0	19.8	38.2	2.12	.24
BRENT 2a	B38398	CA02	2929.40		N	RT	#	.20	.05	.22	.80	83	>170	.06		N	.038	63.0	42.7	19.2	38.2	2.22	.23
	B38399	CA02	2930.10		N	RT	#	.21	.15	.21	.58	94	131	.16		N	.046	28.8	41.8	21.1	37.1	1.98	.29
	B38400	CA02	2931.10		N	RT	#	.21	.17	.24	.55	170	>170	.10		N	.040	39.9	45.7	20.2	34.1	2.27	.26
	B38401	CA02	2931.70		N	RT	#	.20	#	.21	#		>170	.07		N	.035	49.7	50.1	18.5	31.4	2.72	.24
	B38402	CA02	2932.30		N	RT	#	.14	.13	.19	#	260	>170	.05		N	.032	64.6	50.6	18.0	31.4	2.82	.22
	B38403	CA02	2933.10		N	RT	#	.19	#	.16	#		133	.12		N	.041	34.5	48.3	19.8	31.9	2.44	.28
	B38404	CA02	2933.70		N	RT	#	.33	#	.22	#		>170	.11		N	.054	49.5	57.5	20.8	21.7	2.77	.43
	B38405	CA02	2934.20		N	RT	#	.53	.08	.24	.87	80	>170	.10		N	.103	103.2	58.8	21.8	19.4	2.71	.83
BRENT 1b	B38406	CA02	2934.90		N	RT	#	.86	.14	.31	.86	52	115	.27		N	.142	52.4	55.2	22.6	22.3	2.44	1.10
	B38407	CA02	2935.50		N	RT	#	2.24	.11	.47	.95	35	152	.31		N	.298	96.1	67.0	23.1	9.9	2.90	2.69
	B38408	CA02	2935.90		N	RT	432	2.20	.44	.36	.83	58	47	.76		N	.337	44.4	53.9	24.8	21.3	2.18	2.65
	B38409	CA02	2936.70		N	RT	431	1.95	.50	.56	.80	63	71	.79		N	.292	37.0	53.3	23.5	23.2	2.26	2.25
	B38410	CA02	2937.50		N	RT	418	4.82	.64	.64	.88	83	83	.77		N	.610	79.2	63.5	23.6	12.9	2.69	5.31
BRENT 1a	B38300	CA02	2939.60		N	RT	433	1.73	9.35	.32	.16	258	9	3.62		N	.249	6.9	4.8	41.9	53.3	.12	1.16
	B38361	CA02	2942.20		N	RT	439	1.00	4.19	.27	.19	105	7	3.99		N	.182	4.6	3.3	37.8	58.9	.09	.75
DUNLIN	B38301	CA02	2942.80		N	RT	435	.28	.61	.38	.31	122	76	.50		N	.054	10.8	29.5	28.3	42.1	1.04	.31
	B38362	CA02	2943.60		N	RT	443	.17	1.82	.30	.09	190	31	.96		N	.048	5.0	15.3	33.4	51.3	.46	.24
	B38302	CA02	2946.18		N	RT	430	.59	2.79	.19	.17	161	11	1.73		N	.116	6.7	10.5	40.1	49.4	.26	.59
	B38303	CA02	2946.90		N	RT	445	.18	1.43	.30	.11	140	29	1.02		N	.056	5.5	13.4	31.6	55.0	.43	.25
	B38304	CA02	2947.30		N	RT	442	.15	2.34	.44	.06	213	40	1.10		N	.054	4.9	18.6	28.6	52.8	.65	.25
	B37063	ND	2952.00	2955.00	N	RT	428	.38	2.69	2.87	.12	153	163	1.76		N	.125	7.1	21.1	32.4	46.5	.65	.67
	B37064	ND	2958.00	2964.00	N	RT	432	.29	1.89	1.72	.13	129	118	1.46		N	.078	5.3	21.5	35.1	43.4	.61	.44
	B37065	ND	2967.00	2976.00	N	RT	427	.38	3.38	.92	.10	217	59	1.56		N	.132	8.5	16.2	26.0	57.8	.62	.56
	B37066	ND	2979.00	2988.00	N	RT	432	.21	1.33	2.15	.14	130	>170	1.02		N	.073	7.1	14.3	22.4	63.3	.64	.27
	B37067	ND	2997.00	3006.00	N	RT	431	.29	2.41	1.26	.11	166	87	1.45		N	.115	7.9	14.4	22.6	62.9	.64	.43
	B37068	ND	3009.00	3018.00	N	RT	432	.24	1.66	1.39	.13	147	123	1.13		N	.084	7.4	15.9	23.4	60.7	.68	.33
	B37069	ND	3021.00	3030.00	N	RT	429	.26	1.86	1.47	.12	141	111	1.32		N	.098	7.4	15.5	25.9	58.7	.60	.41
	B37070	ND	3033.00	3039.00	N	RT	430	.28	1.58	1.63	.15	141	146	1.12		N	.109	9.8	15.6	25.7	58.7	.61	.45
	B36483	CL	3042.00		N	RT	431	.09	1.37	.99	.06	196	141	.70		N	.027	3.9					
	B36484	CL	3046.50		N	RT	434	.26	1.86	1.05	.12	192	108	.97		N	.037	3.9	23.8	24.5	51.7	.97	.18
STATFJORD	B38305	CA03	3061.70		N	RT	438	.06	.66	.09	.08	80	11	.82		N	.030	3.6					
	B38306	CA03	3071.40		N	RT	441	.15	1.84	.25	.08	121	16	1.52		N	.063	4.1	7.9	26.4	65.6	.30	.22
	B38307	CA03	3074.50		N	RT	433	.24	3.52	.40	.06	163	19	2.16		N	.132	6.1	4.7	27.4	68.0	.17	.42
	B37071	ND	3095.00	3105.00	N	RT	437	1.27	23.60	.82	.05	292	10	8.07		N	.413	5.1	7.4	24.9	67.7	.30	1.33
	B37072	ND	3110.00	3115.00	N	RT	434	1.48	29.22	.75	.05	279	7	10.49		N	.428	4.1	7.4	23.9	68.7	.31	1.34
	B37073	ND	3120.00	3130.00	N	RT	432	.53	7.47	.77	.07	179	18	4.17		N	.215	5.2	8.3	23.3	68.4	.35	.68