Results of Roc-Eval pyrolysis analyses of samples from the Greenhorn Formation from the Princeton Univ. (PU-79) core.

Sample No.	Depth-m	%TOC	H-Index	O-Index
GL2073.0	1.73	0.62	114	33
GL2119.0	2.19	0.33	122	153
GL2132.0	2.32	0.23	130	69
GL3009.0	2.59	2.75	430	11
GL3018.0	2.68	4.38	483	15
GL3020.0	2.70	4.17	488	14
GL3030.5	2.80	0.72	136	129
GL3055.0	3.05	2.58	544	18
GL3112.5	3.63	2.99	531	24
GL3120.0	3.70	4.36	580	16
GL3122.5	3.73	6.97	602	15
GL3136.5	3.87	0.43	23	122
GL3139.5	3.90	3.65	560	32
GL3143.0	3.93	4.84	591	11
GL3147.0	3.97	4.35	504	22
GL4006.7	4.07	4.53	561	26
GL4009.0	4.09	3.36	569	26
GL4012.0	4.12	1.87	499	40
GL4013.7	4.14	1.28	203	32
GL4015.7	4.16	0.85	201	33
GL4019.0	4.19	0.31	127	145
GL4022.7	4.23	1.52	392	32
GL4025.5	4.26	2.57	423	24
GL4028.0	4.28	4.13	476	21
GL4042.5	4.43	0.85	289	51
GL4044.5	4.45	0.32	200	131
GL4072.0	4.72	0.40	87	53
GL4108.0	5.08	5.12	623	13
GL4124.0	5.24	0.19	22	105
GL4144.1	5.44	5.39	554	14
GL4150..0	5.50	4.12	605	13
GL5020.0	5.70	0.15	21	306
GL5072.0	6.22	0.94	173	41
GL5094.0	6.44	1.02	387	33
GL5097.2	6.47	0.36	64	34
GL5101.5	6.51	0.21	66	69
GL5108.0	6.58	0.10	49	400
GL5125.2	6.75	1.50	445	23
GL5127.7	6.78	2.55	523	20
GL5137.0	6.87	0.58	203	54
GL6007.0	7.07	0.34	14	21
GL6020.0	7.20	4.19	646	13
GL6023.2	7.23	2.91	450	10
GL6023.7	7.24	3.37	556	22
GL6024.5	7.25	2.75	440	12
GL6027.5	7.28	4.74	553	19
GL6032.0	7.32	1.34	291	41
GL6036.0	7.36	0.19	142	92
GL6038.0	7.38	0.21	92	167
GL6068.2	7.68	0.27	80	171
GL6070.2	7.70	0.30	61	183
GL6073.0	7.73	4.33	485	13
GL6124.0	8.24	0.27	60	156
GL7006.0	8.56	1.63	229	26
GL7037.4	8.87	1.80	467	37
GL7039.5	8.90	1.09	199	36
GL7052.0	9.02	0.21	9	138
GL7075.0	9.25	1.77	201	34

PU-79 Rock-Eval. ox)

Results of Roc-Eval pyrolysis analyses of samples from the Greenhorn Formation from the Princeton Univ. (PU-79) core.

Sample No.	Depth-m	%TOC	H-Index	O-Index
GL7091.0	9.41	0.20	12	95
GL8005	10.05	0.15	23	339
GL8030	10.30	0.52	146	66
GL8073	10.73	0.35	10	69
GL8119	11.19	1.19	363	50
GL9073	12.23	3.25	546	14
GL10073	13.73	2.34	520	17
GL11079	15.29	2.47	447	19
GL12073	16.73	3.05	458	17
GL13020	17.70	1.36	436	41
GL13073	18.23	3.14	513	16
GL14 073	19.73	4.11	545	11
GL15072	21.22	2.89	425	18
GL16072	22.72	4.54	397	11
GL17073	24.23	3.27	515	19
GL18073	25.73	4.39	452	15
Gl19073	27.23	4.49	465	10

[TOC, total organic carbon; H-Index, mg hydrocarbons per g TOC;
O-index, mg CO_2 per g TOC]