

TABLE 1

ROCK-EVAL PYROLYSIS DATA (one run)

WELLNAME = SEAL 1

DATE OF JOB = MARCH 1986

DEPTH(m)	TMAX	S1	S2	S3	S1+S2	S2/S3	PI	PC	TOC	HI	OI
1206.5 SMC 22	517	0.43	0.86	1.29	1.29	0.67	0.33	0.11	2.35	36	54
1254.0 SMC 21	437	0.70	9.81	1.84	10.51	5.33	0.07	0.87	6.05	162	30
1325.0 SMC 20	444	0.32	4.27	1.54	4.59	2.77	0.07	0.38	3.14	135	49
1340.0 SMC 19	445	1.79	20.78	0.97	22.57	21.42	0.08	1.87	8.64	240	11
1466.0 SMC 10	449	0.04	0.47	0.45	0.51	1.04	0.08	0.04	0.25	188	180
1630.0 SMC 3	437	0.16	1.74	0.91	1.90	1.91	0.08	0.16	1.08	161	84

TMAX = Max. temperature S2
 S1+S2 = Potential yield
 PC = Pyrolysable carbon
 OI = Oxygen Index

S1 = Volatile hydrocarbons (HC)
 S3 = Organic carbon dioxide
 TOC = Total organic carbon
 nd = no data

S2 = HC generating potential
 PI = Production index
 HI = Hydrogen index