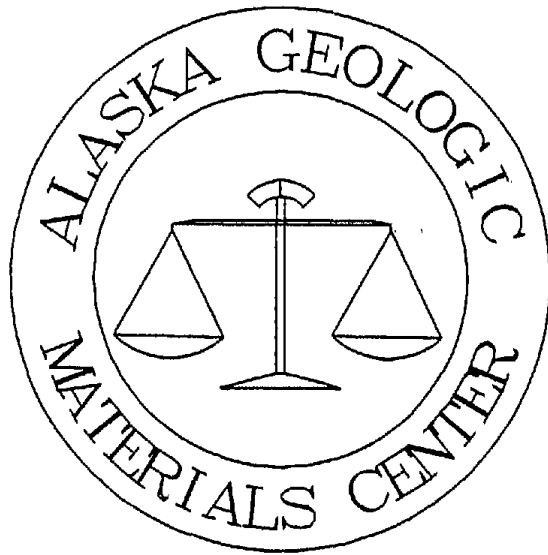


Total organic carbon, rock-eval, and vitrinite reflectance data from cuttings of the following Alaska Peninsula and Lower Cook Inlet exploratory wells:

Pure Oil Canoe Bay Unit No. 1 ( 467-6642 ),  
Phillips Oil Company OCS Y-0124-1A [South Arch No. 1] ( 470-11314 ),  
Phillips Oil Company OCS Y-0136-1 [Bede No. 1] (3,490' - 5,390'), and  
Phillips Oil Company OCS Y-0152-1 [Bowhead No. 1] (960' - 13,000').



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Well	Operator	T Depth	B Depth	S1	S2	TOC	TR	TMAX	HI	OI	S3	HC	VR
CANOE BAY 1	PURE OIL CO.	467	499			0.45							
CANOE BAY 1	PURE OIL CO.	520	530	0.28	0.02	0.52	0.9393	425	3.8	276.9	1.44	53.8	
CANOE BAY 1	PURE OIL CO.	530	540			0.39							
CANOE BAY 1	PURE OIL CO.	970	1010	0.8	0.55	0.58	0.5926	371	94.8	63.8	0.37	137.9	N/R
CANOE BAY 1	PURE OIL CO.	1480	1540	0.35	0.22	0.58	0.614	301	37.9	20.7	0.12	60.3	N/R
CANOE BAY 1	PURE OIL CO.	1950	2020	0.64	0.39	3.94	0.6214	395	9.9	6.1	0.24	16.2	2.21
CANOE BAY 1	PURE OIL CO.	2480	2540	0.22	0.22	1.11	0.5	275	19.8	3.6	0.04	19.8	
CANOE BAY 1	PURE OIL CO.	2970	3030	0.52	2.27	11.3	0.1864	523	20.1	1.3	0.15	4.6	2.07
CANOE BAY 1	PURE OIL CO.	3470	3540	0.15	0.39	1.79	0.2778	514	21.8	5	0.09	8.4	2.05
CANOE BAY 1	PURE OIL CO.	3970	4040	0.42	1.03	1.89	0.2897	382	61	13.6	0.23	24.9	
CANOE BAY 1	PURE OIL CO.	4470	4540	0.18	0.38	0.81	0.3214	396	46.9	16	0.13	22.2	
CANOE BAY 1	PURE OIL CO.	4970	5030			0.47							
CANOE BAY 1	PURE OIL CO.	5470	5540	0.12	0.16	0.51	0.4286	425	31.4	37.3	0.19	23.5	2.38
CANOE BAY 1	PURE OIL CO.	5970	6040	0.12	0.19	0.67	0.3871	306	28.4	17.9	0.12	17.9	
CANOE BAY 1	PURE OIL CO.	6470	6540	0.1	0.1	0.6	0.5	275	16.7	1.7	0.01	16.7	2.36
CANOE BAY 1	PURE OIL CO.	6620	6642			0.44							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	470	530			0.49							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	980	1040	0.05	0.27	0.5	0.1563	405	54	104	0.52	10	0.36
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	1460	1550	0.04	0.21	0.55	0.16	350	38.2	152.7	0.84	7.3	
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	1970	2060	0.04	0.15	0.5	0.2105	306	30	92	0.46	8	0.42
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	2480	2570			0.46							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	2960	3030	0.08	0.19	0.51	0.2963	327	37.3	129.4	0.66	15.7	0.42
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	3470	3530			0.44							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	3970	4040			0.34							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	4470	4530			0.29							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	4970	5030			0.47							0.46
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	5470	5530			0.31							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	5970	6030			0.25							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	6470	6530			0.23							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	6970	7030			0.23							0.42
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	7470	7530			0.2							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	7970	8030			0.15							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	8470	8530			0.09							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	8970	9030			0.12							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	9460	9530			0.11							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	9970	10030			0.12							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	10470	10530	0.09	1.24	1.05	0.0677	433	118.1	57.1	0.6	8.6	0.41
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	10970	11030			0.43							
SOUTH ARCH(STORK)OCS-Y-00124	PHILLIPS OIL CO.	11290	11314			0.35							0.41
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	3490	3510	0.18	6.34	5.03	0.028	432	126	45.3	2.28	3.6	0.46
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	3540	3560	0.04	0.5	0.98	0.0741	433	51	82.7	0.81	4.1	
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	3590	3610	0.04	0.15	0.5	0.2105	436	30	168	0.84	8	
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	3690	3710	0.05	0.2	0.51	0.2	352	39.2	74.5	0.38	9.8	
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	3790	3810	0.06	0.25	0.61	0.1935	390	41	67.2	0.41	9.8	0.39
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	3890	3910	0.07	0.17	0.51	0.2917	328	33.3	78.4	0.4	13.7	
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	3990	4010			0.45							
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	4090	4110	0.05	0.16	0.54	0.2381	316	29.6	90.7	0.49	9.3	0.44
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	4190	4210	0.06	0.23	0.55	0.2069	423	41.8	69.1	0.38	10.9	
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	4290	4310	0.05	0.18	0.51	0.2174	423	35.3	52.9	0.27	9.8	
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	4390	4410	0.05	0.22	0.52	0.1852	425	42.3	76.9	0.4	9.6	0.42
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	4490	4510	0.05	0.21	0.56	0.1923	425	37.5	76.8	0.43	8.9	
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	4590	4610	0.05	0.16	0.52	0.2381	369	30.8	69.2	0.36	9.6	
BEDE(LOON)OCS-Y-00136	PHILLIPS OIL CO.	4690	4710	0.05	0.27	0.68	0.1563	425	39.7	75	0.51	7.4	

