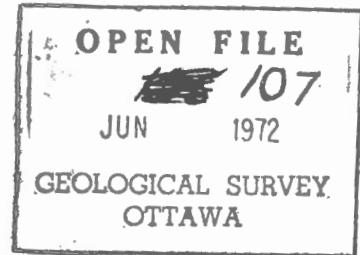


Draft for GSC Announcement:

EXAMINATION OF FOSSILS, PETROGRAPHIC
THIN-SECTIONS AND ANALYTICAL REPORTS FROM
WELLS DRILLED IN NORTHERN CANADA



The Institute of Sedimentary and Petroleum Geology of the Geological Survey of Canada has in its custody in Calgary many samples of fossils, some suites of petrographic thin-sections and various analytical reports from wells drilled in the Districts of Mackenzie and Franklin and the Yukon Territory. Most fossils have been collected from cores and side-wall cores but suites of fossils have been retrieved from cuttings from a few wells. The fossils consist of macrofossils, microfossils (mostly foraminifers and conodonts) and palynological material. Most suites of fossils and petrographic thin-sections have been recovered by the Institute during the course of its research projects but some of both and most of the analytical reports (such as pyrolysis studies) have been recovered by other agencies and companies. Identifications and ages for a few of the fossils have been published in Geological Survey of Canada Papers 70-15 and 71-15.

Once the confidential statuses of the wells have expired, this material is available for examination without fee at the Institute (Room 187) on written request to the Director. A few days notice is required. None of the material can be moved from mounts, etched with acid or otherwise prepared except under unusual circumstances that must be explained in a formal request. Such requests will be considered solely on the basis of safety and security of the unique samples. Examination is conducted in Room 187; conventional photography and photomicrography can be performed, but all necessary equipment must be provided by the examiner. Requests will be considered to examine material away from the Institute, but within Calgary; such requests normally will involve the use of precisely calibrated or heavy equipment that cannot be readily transported to the Institute.

A list has been placed on Open File at the Institute, giving details of all suites of macrofossils, microfossils, palynological slides, petrographic thin-sections and analytical reports at present available for study. The list is to be revised periodically. Copies of the list and its future supplements are available commercially from Riley's DataShare International Ltd., 631 - 8th Ave. S.W., Calgary, Alberta, T2P OW9. If a company wishes to sample wells for which suitable suites or analytical reports are not already available, under certain conditions the company may be granted permission to process the cores and cuttings in the custody of the Institute, as has been customary in the past. These conditions include return of all analytical data (but not derived conclusions), petrographic thin-sections, recovered macrofossils, microfossils, palynological slides and preparations and all residues and unprocessed material to the Institute where they contribute to the inventory of subsurface material. Detailed requests for such sampling should be addressed to the Director, Institute of Sedimentary and Petroleum Geology, 3303 - 33rd Street N.W., Calgary, Alberta, T2L 2A7 and should include statements of the purpose of the studies and the volumes of material necessary for their satisfactory completion.

LIST OF FOSSILS, PETROGRAPHIC THIN-SECTIONS AND ANALYTICAL REPORTS FROM
WELLS DRILLED IN NORTHERN CANADA AVAILABLE FOR EXAMINATION AT THE
INSTITUTE OF SEDIMENTARY AND PETROLEUM GEOLOGY,
GEOLOGICAL SURVEY OF CANADA, CALGARY

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Suites of fossils	1
Thin sections of rocks	111
Analyses - controlled pyrolysis	142

Note: Within the three sections of this list, wells are arranged alphabetically by geographic name.

SUITES OF FOSSILS SAMPLED FROM WELLS IN NORTHERN CANADA

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Atlantic S.W., Airport Creek No. 1, 1960, 66°21'10"N, 129°14'44"W	1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 3	371' 376' 378.5' 382' 387' 388' 390-391' 394' 397.5-398.5' 1355-1356' 1359' 1365' 1367' 1952'	C-9107 C-9108 C-9109 C-9110 C-9102 C-9111 C-9112 C-9113 C-9114 C-9104 C-9105 C-9106 C-13206 C-13207	Brachiopods Brachiopods Coral Corals Corals Coral/Palynomorphs Coral/Brachiopods Coral Corals Corals Coral Coral Coral Palynomorph Palynomorph
Murphy Canada Alexandra Falls No. 2, 1960, 60°15'30"N, 116°34'42"W	1 1	1896' 1896.5' 1897' 1897-1899.5' 1898' 1898.5' 1900.5' 1902' 1903' 1903.5' 1905' 1915' 1917-1918'	C-565 C-567 C-568 C-11124 C-570 C-571 C-572 C-573 C-574 C-11125 C-575 C-11126 C-11127	Gastropods and Microfossil Macrofossil and Microfossil Macrofossil and Microfossil Brachiopods Brachiopods Brachiopods Microfossil Microfossil Brachiopod Brachiopod Brachiopod Ostracodes Brachiopods
Murphy Canada Alexandra Falls No. 1 1960, 60°28'26"N, 116°51'34"W	1	2150-2151'	C-11123	Brachiopods
Imperial Sun Arrowhead Aurora M-47, 1962, 60°36'54"N, 122°38'55"W	3 3 3 4 6 6 6 6	7253.5' 7259' 7264' 7297' 7358' 7370' 7381' 7391.5-7393'	C-8828 C-8829 C-8830 C-8831 C-8832 C-8833 C-8834 C-8835	Gastropod Gastropod Coral Coral Coral Brachiopod Brachiopod Brachiopod and Coral

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Imperial Sun Arrowhead Aurora M-47, continued	6	7398.5'	C-8836	Brachiopod
	7	7408.5'	C-8837	"
	7	7439'	C-8838	"
	7	7452-7454.5'	C-8839	"
	8	7460-7465'	C-8840	"
	8	7469'	C-8841	"
	8	7471'	C-8842	Coral and Gastropod
	8	7499'	C-8843	Brachiopod
	8	7504'	C-8844	Brachiopod
	9	7790'	C-8845	Brachiopod
	9	7807'	C-8846	Corals
	9	7809'	C-8847	Corals
	9	7810.5'	C-8848	Corals
	9	7811.5'	C-8849	Macrofossil
	9	7813'	C-8850	Corals
	9	7814'	C-8851	Corals
	10	8068'	C-8852	Ostracodes
	10	8080.5'	C-8853	Brachiopods
B.A. Texaco Arrowhead B-76, 1964 60°25'02"N, 122°59'02"W	1	8701'	C-5509	Macrofossil
	1	8702'	C-5510	Macrofossil/ Palynomorphs
	1	8707'	C-5511	Macrofossil
	1	8707.5'	C-5512	Macrofossil
	2	8747.5'	C-5514	"
	3	8917.5'	C-5516	"
	3	8927'	C-5515	"
	3	8928'	C-5517	"
	3	8930-8930.5'	C-5518	"
	3	8931.5'	C-5520	"
	3	8940'	C-5521	"
	3	8943'	C-5522	"
	3	8946'	C-5523	"
	3	8950-8950.5'	C-5524	"
	3	8951-8952'	C-5525	"
	3	8954'	C-5527	"
	4	8966'	C-13209	Palynomorphs
	4	8973.7'	C-5528	Macrofossil
	4	8989.1-8989.8'	C-5529	"
	4	8992'	C-5530	"
	4	8994.6'	C-5531	"
	4	8995.2'	C-5532	"
	4	8997-8998'	C-5533	"
	4	9101.4'	C-5534	"
	4	9108'	C-5535	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Murphy BOC - Arrowhead R No. 1, 1961, 60°50'25"N, 122°05'50"W	1	5706.5'	C-8995	Coral
	1	5723'	C-13288	Palynomorph
	2	5783.5'	C-8996	Brachiopods
	2	5790-5791'	C-8997	Brachiopods
	2	5791.5'	C-8998	Macrofossil
	3	6179-6180'	C-8999	Pelecypod
	3	6182.5'	C-9000	Macrofossil
	3	6188'	C-9001	Pelecypod
	3	6195'	C-9002	Macrofossil
	3	6231'	C-9003	Brachiopod
	3	6350'	C-13289	Palynomorph
Imperial Sun Arrowhead I-46, 1961, 60°45'37"N, 122°22'47"W	4/5	6115.4-6128.7'	C-5336	Microfossil
	5	6128.7-6137.3'	C-5337	Microfossil
	5	6137.3-6141.9'	C-5338	Microfossil
	5	6141.9-6146.6'	C-5339	Microfossil
	5	6146.6-6155.8'	C-5340	Microfossil
	5	6157'	C-8874	Brachiopod
	5	6155.8-6165.6'	C-5341	Microfossil
	5/6	6165.6-6173.7'	C-5342	Microfossil
	6	6173.7-6183.1'	C-5343	Microfossil
	6	6183.1-6192.4'	C-5344	Microfossil
	6	6192.4-6201.9'	C-5345	Microfossil
	6	6202'	C-8875	Brachiopod
	6	6201.9-6211.1'	C-5346	Microfossil
	6	6211.1-6219'	C-5347	Microfossil
	7	6225'	C-8876	Brachiopod
	7	6219-6228.3'	C-5348	Microfossil
	7	6228.3-6238'	C-5349	Microfossil
	7	6238-6247.2'	C-5350	Microfossil
	7	6247.2-6256.2'	C-5351	Microfossil
	7	6256.2-6265.2'	C-5352	Microfossil
	7	6265.2-6269'	C-5353	Microfossil
	8	6278-6292'	C-5354	Microfossil
	8	6292-6305.9'	C-5355	Microfossil
	8/9	6305.9-6323.7'	C-5356	Microfossil
	9	6323.7-6364.2'	C-5357	Microfossil
	9	6350'	C-8877	Brachiopods and Corals
	9	6341.6-6364.2'	C-5358	Microfossil
	9/10	6364.2-6373.7'	C-5359	Microfossil
	10	6371-6372'	C-8878	Brachiopods
	10	6373.7-6378.3'	C-5360	Microfossil
	10	6376'	C-8879	Brachiopods
	10	6378.5'	C-8880	Brachiopods and Pelecypods

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
Imperial Sun Arrowhead I-46 continued	10	6380.5'	C-8881	Brachiopods
	10	6382'	C-8882	Brachiopods
	10	6383'	C-8883	Brachiopods and Ostracodes
	10	6384.5'	C-8884	Brachiopods
	10	6385.5'	C-8885	Brachiopods
	10	6378.3-6386.5'	C-5361	Microfossil
	10	6391.5'	C-8886	Brachiopods
	10	6386.5-6405.8'	C-5362	Microfossil
	10	6395'	C-8887	Brachiopods
	10	6397.5'	C-8888	Brachiopods and Coral
	10	6400.5'	C-8889	Brachiopods and Coral
	10	6407'	C-8890	Brachiopods
	10	6408'	C-8891	Coral
	10	6405.8-6409.4'	C-5363	Microfossil
	10	6414.5'	C-8860	Coral
	10	6415'	C-8859	Coral
	11	6420'	C-8892	Brachiopod
	11	6420.5'	C-8893	Coral
	11	6424'	C-8861	Coral
	10/11	6415-6424'	C-8948	Macrofossil
	11	6426'	C-8862	Coral
	11	6427.5'	C-8865	Coral
	11	6428.5'	C-8863	Coral
	11	6429'	C-8864	Coral
	11	6431'	C-8867	Coral
	11	6431.5'	C-8866	Coral
	11	6432'	C-8868	Coral
	11	6435'	C-8870	Coral
	11	6436'	C-8869	Coral
	11	6419-6436.7'	C-5364	Microfossil
	11	6439'	C-8872	Coral
	11	6439.5'	C-8871	Coral
	11	6442.5'	C-8873	Coral
	11	6438-6543'	C-8949	Macrofossil
	11	6436.7-6454'	C-5365	Microfossil
	12	6474.5'	C-8946	Brachiopods
	11/12	6554-6487.4'	C-5366	Microfossil
	12	6487.4-6495.7'	C-5367	Microfossil
	12	6497-6499.5'	C-8947	Brachiopods
	12	6495.5-6501.5'	C-5368	Microfossil
	12	6498'	C-13286	Palynomorphs
	12	6513'	C-8933	Brachiopods
	13	6519.5'	C-8934	Macrofossil
	13	6522-6523.5'	C-8935	Brachiopods
	13	6525-6526'	C-8936	Macrofossil
	13	6528-6529'	C-8937	Macrofossil

Well Name, Completion Year, Location	Core No. or Cuttings	Depth	GSC Loc. No.	Type of Fossils
Imperial Sun Arrowhead I-46 continued	13	6519-6528.4'	C-5369	Microfossil
	13	6529-6530'	C-8937A	Brachiopods
	13	6533-6534'	C-8938	Brachiopods
	13	6536-6537.5'	C-8939	Brachiopods
	13	6528.4-6537.7'	C-5370	Microfossil
	13	6542.5-6543.5'	C-8940	Brachiopods
	13	6547-6548	C-8941	Brachiopods
	13	6550-6551'	C-8942	Brachiopods
	13	6551-6554'	C-8943	Corals
	13	6546.9-6555.8'	C-5371	Microfossil
	13	6558-6559'	C-8944	Macrofossil
	13	6561.5-6563'	C-8945	Brachiopods, Coral, Trilobites
	13	6555.8-6569'	C-5372	Microfossil
	14	6570'	C-8987	Brachiopods
	14	6569-6578.2'	C-5373	Microfossil
	14	6584'	C-8988	Brachiopods
	14	6586-6587'	C-8989	Macrofossil
	14	6588'	C-8990	Brachiopod
	14	6578.2-6591.6'	C-5374	Microfossil
	14	6596'	C-8991	Coral
	14	6599'	C-8992	Coral
	14	6602'	C-8993	Coral
	14	6605.5'	C-8994	Coral
	14	6591.6-6605.3'	C-5375	Microfossil
	14	6605.3-6619'	C-5376	Microfossil
	15	6637.3-6656.1'	C-5377	Microfossil
	15/16	6656.1-6673.7'	C-5378	Microfossil
	16	6673.7-6692.5'	C-5379	Microfossil
	16	6692.5-6705.9'	C-5380	Microfossil
	16	6705.9-6715.3'	C-5381	Microfossil
	16/17	6715.3-6733.8'	C-5382	Microfossil
	18	6788.6-6806.9'	C-5383	Microfossil
	18	6841'	C-13287	Palynomorph
	19	6843.3-6861.8'	C-5384	Microfossil
	19/20	6861.8-6878.9'	C-5385	Microfossil
	20	6878.9-6888'	C-5386	Microfossil
	20/21	6888-6914.4'	C-5387	Microfossil
	21	6914-6923'	C-5388	Microfossil
IOE Atkinson H-25, 1970, 69°44'20"N, 131°50'06"W	1	1200-1220'	C-13832	Palynomorphs
	2	2200-2210'	C-13833	Palynomorphs
	2	2210-2220'	C-13834	Palynomorphs
	3	3174-3184'	C-13835	Palynomorphs
	3	3184-3193'	C-13836	Palynomorphs
	4	4122-4132'	C-13837	Palynomorphs
	5	5107-5118'	C-13838	Palynomorphs

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
IOE Atkinson H-25 continued	6	5719'	C-13839	Palynomorphs
	7	5760-5764'	C-13840	Palynomorphs
	8	5790'	C-13841	Palynomorphs
	9	5795-5805'	C-13842	Palynomorphs
	9	5805-5815'	C-13843	Palynomorphs
	9	5815-5825'	C-13844	Palynomorphs
	10	5825-5845'	C-13845	Palynomorphs
	10	5849-5864'	C-13846	Palynomorphs
	10	5864-5879'	C-13847	Palynomorphs
IOE Atkinson M-33, 1970 69° 42'48"N, 131° 54'43"W	Well cuttings	50-100'	C-16004	Microfossil
	Well cuttings	100-200'	C-16005	Microfossil
	Well cuttings	200-300'	C-16006	Microfossil
	Well cuttings	300-400'	C-16007	Microfossil
	Well cuttings	400-500'	C-16008	Microfossil
	Well cuttings	500-600'	C-16009	Microfossil
	Well cuttings	600-700'	C-16010	Microfossil
	Well cuttings	700-800'	C-16011	Microfossil
	Well cuttings	800-900'	C-16012	Microfossil
	Well cuttings	900-1000'	C-16013	Microfossil
	Well cuttings	1000-1100'	C-16014	Microfossil
	Well cuttings	1200-1300'	C-16015	Microfossil
	Well cuttings	1300-1400'	C-16016	Microfossil
	Well cuttings	1400-1500'	C-16017	Microfossil
	Well cuttings	1500-1600'	C-16018	Microfossil
	Well cuttings	1600-1700'	C-16019	Microfossil
	Well cuttings	1700-1800'	C-16020	Microfossil
	Well cuttings	1800-1900'	C-16021	Microfossil
	Well cuttings	1900-2000'	C-16022	Microfossil
	Well cuttings	2000-2100'	C-16023	Microfossil
	Well cuttings	2100-2200'	C-16024	Microfossil
	Well cuttings	2200-2300'	C-16025	Microfossil
	Well cuttings	2300-2400'	C-16026'	Microfossil
	Well cuttings	2400-2500'	C-16027	Microfossil
	Well cuttings	2500-2600'	C-16028	Microfossil
	Well cuttings	2600-2700'	C-16029	Microfossil
	Well cuttings	2700-2800'	C-16030	Microfossil
	Well cuttings	2800-2900'	C-16031	Microfossil
	Well cuttings	2900-3000'	C-16032	Microfossil
	Well cuttings	3000-3040'	C-16033	Microfossil
	Well cuttings	3040-3070'	C-16034	Microfossil
	Well cuttings	3070-3100'	C-16035	Microfossil
	Well cuttings	3100-3140'	C-16036	Microfossil
	Well cuttings	3140-3170'	C-16037	Microfossil
	Well cuttings	3170-3200'	C-16038	Microfossil
	Well cuttings	3200-3240'	C-16039	Microfossil
	Well cuttings	3240-3270'	C-16040	Microfossil

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Atkinson M-33, continued	Well cuttings	3270-3300'	C-16041	Microfossil
	"	3300-3340'	C-16042	"
	"	3340-3370'	C-16043	"
	"	3370-3400'	C-16044	"
	"	3400-3440'	C-16045	"
	"	3440-3470'	C-16046	"
	"	3470-3500'	C-16047	"
	"	3500-3540'	C-16048	"
	"	3540-3570'	C-16049	"
	"	3570-3600'	C-16050	"
	"	3600-3640'	C-16051	"
	"	3640-3670'	C-16052	"
	"	3670-3700'	C-16053	"
	"	3700-3740'	C-16054	"
	"	3740-3770'	C-16055	"
	"	3770-3800'	C-16056	"
	"	3800-3840'	C-16057	"
	"	3840-3870'	C-16058	"
	"	3870-3900'	C-16059	"
	"	3900-3940'	C-16060	"
	"	3940-3970'	C-16061	"
	"	3970-4000'	C-16062	"
	"	4000-4040'	C-16063	"
	"	4040-4070'	C-16064	"
	"	4070-4100'	C-16215	"
	"	4100-4140'	C-16216	"
	"	4140-4170'	C-16217	"
	"	4170-4200'	C-16218	"
	"	4200-4240'	C-16219	"
	"	4240-4270'	C-16220	"
	"	4270-4300'	C-16221	"
	"	4300-4340'	C-16222	"
	"	4340-4370'	C-16223	"
	"	4370-4400'	C-16224	"
	"	4400-4440'	C-16225	"
	"	4470-4500'	C-16226	"
	"	4500-4540'	C-16227	"
	"	4540-4570'	C-16228	"
	"	4570-4600'	C-16229	"
	"	4600-4640'	C-16230	"
	"	4640-4670'	C-16231	"
	"	4700-4740'	C-16232	"
	"	4740-4770'	C-16233	"
	"	4770-4800'	C-16234	"
	"	4800-4840'	C-16235	"
	"	4840-4870'	C-16236	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Atkinson M-33, continued	Well cuttings	4870-4900'	C-16237	Microfossil
	"	4900-4940'	C-16238	"
	"	4940-4970'	C-16239	"
	"	4970-5000'	C-16240	"
	"	5000-5040'	C-16241	"
	"	5040-5070'	C-16242	"
	"	5070-5100'	C-16243	"
	"	5100-5140'	C-16244	"
	"	5140-5170'	C-16245	"
	"	5170-5200'	C-16246	"
	"	5200-5240'	C-16247	"
	"	5270-5300'	C-16248	"
	"	5340-5370'	C-16249	"
	"	5370-5400'	C-16250	"
	"	5440-5470'	C-16251	"
	"	5470-5500'	C-16252	"
	"	5500-5540'	C-16253	"
	"	5540-5570'	C-16254	"
	"	5570-5600'	C-16255	"
	"	5600-5640'	C-16256	"
	"	5640-5670'	C-16257	"
	"	5670-5700'	C-16258	"
	"	5700-5740'	C-16259	"
	"	5740-5770'	C-16260	"
	"	5770-5800'	C-16261	"
	"	5840-5870'	C-16262	"
	"	5870-5900'	C-16263	"
	"	5900-5940'	C-16264	"
	"	5970-6000'	C-16265	"
	"	6000-6040'	C-16266	"
	"	6070-6100'	C-16267	"
	"	6100-6140'	C-16268	"
	"	6140-6170'	C-16269	"
	"	6170-6200'	C-16270	"
	"	6200-6240'	C-16271	"
	"	6240-6270'	C-16272	"
	"	6270-6300'	C-16273	"
	"	6300-6320'	C-16274	"
Mobil Attoe Lake I-06, 1969 67°25'30"N, 135°15'10"W	1	3836'	C-12643	Macrofossil
	1	3837'	C-12642	"
	1	3902'	C-12644	"
	6	5270'	C-12645	"

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
Imperial Canol Bear Island No. 4, 1943, 65° 15'06"N, 126° 51'08"W	1	1913.5'	C-9957	Macrofossil
	3	2163'	C-9958	"
	3	2170'	C-9959	"
	3	2182'	C-9960	"
	3	2189'	C-9961	"
	3	2192'	C-9962	"
Imperial Canol Bear Island No. 7, 1944, 65° 15'26"N, 126° 52'53"W	1	1948-1963'	C-9963	Macrofossil
	1	2111'	C-9964	"
Atlantic et al., Beavertail G-26, 1966, 65° 55'25"N, 128° 34'25"W	2	1397'	C-576	Microfossil
N.W.T. Big Island No. 2, 1953, 61° 07'00"W, 116° 52'00"W	1	708'	C-13293	Palynomorph
SMWM - Birch YT B-34, 1965 66° 03'03"N, 136° 51'17"W	Well cuttings	500'	C-12969	Microfossil
	"	520'	C-12970	"
	"	540'	C-12971	"
	"	560'	C-12972	"
	"	580'	C-12973	"
	"	600'	C-12974	"
	"	620'	C-12975	"
	"	640'	C-12976	"
	"	660'	C-12977	"
	"	680'	C-12978	"
	"	700'	C-12980	"
	"	720'	C-12981	"
	"	740'	C-12982	"
	"	760'	C-12983	"
	"	780'	C-12984	"
	"	800'	C-12985	"
	"	820'	C-12986	"
	"	840'	C-12987	"
	"	860'	C-12988	"
	"	880'	C-12989	"
	"	900'	C-12990	"
	"	920'	C-12991	"
	"	940'	C-12992	"
	"	944'	C-12993	"
	1	944-945.6'	C-7430	Palynomorphs
	1	949'	C-12994	Microfossil
	1	952-954'	C-7431	Palynomorphs
	1	954'	C-12995	Microfossil
	1	944-955'	C-4237	Palynomorphs
	1	959'	C-12996	Microfossil

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
SMWM - Birch YT B-34, continued	Well cuttings	970'	C-12997	Microfossil
	Well cuttings	990'	C-12998	Microfossil
	2	1298'	C-7432	Palynomorphs
	2	1300'	C-7433	Palynomorphs
	2	1298-1303'	C-4238	Palynomorphs
	3	2161-2163.5'	C-7434	Palynomorphs
	3	2167'	C-4357	Macrofossil
	3	2169.5-2171'	C-7435	Palynomorphs
	3	2161-2171'	C-4239	Palynomorphs
	4	2322-2325'	C-7436	Palynomorphs
	4	2328'	C-4358	Macrofossil
	4	2333-2330'	C-4240	Palynomorphs
	4	2325-2330'	C-7437	Palynomorphs
	5	3595.4'	C-8201	Palynomorphs
	5	3594-3596.5'	C-7438	Palynomorphs
	5	3601.5-3604'	C-7439	Palynomorphs
	5	3594-3604'	C-4241	Palynomorphs
	6	4623'	C-2986	Brachiopod
	6	4623.5'	C-4367	Macrofossil
	6	4622-4626'	C-7440	Palynomorphs
	6	4622-4631'	C-4242	Palynomorphs
	6	4626-4631'	C-7441	Palynomorphs
	7	4893-4897'	C-7442	Palynomorphs
	8	5049'	C-7443	Palynomorphs
	8	5052'	C-7444	Palynomorphs
	8	5047-5052'	C-4243	Palynomorphs
SMWM - Blackie No. 1 YT M-59, 1964, 65° 58'54"N, 137° 11'11"W	1	1961'	C-4351	Macrofossil
	1	1961-1961.5'	C-4352	Macrofossil
	1	1960-1964.6'	C-7445	Palynomorphs
	1	1974.3-1978.6'	C-7446	Palynomorphs
	1	1965.5-1994.5'	C-4353	Macrofossil
	1	1974'	C-4354	Macrofossil
	1	1975'	C-4355	Macrofossil
	2	2117.6'	C-7447	Palynomorphs
	2	2127-2130'	C-7448	Palynomorphs
	4	2173'	C-4356	Macrofossil
	4	2173-2176'	C-7449	Palynomorphs
	Well cuttings	2310-2320'	C-8202	Macrofossil
	6	2693'	C-7450	Palynomorphs
	6	2970'	C-7451	Palynomorphs
	Well cuttings	3610-3620'	C-8203	Macrofossil
	7	3900-3903'	C-7453	Palynomorphs
	7	3905-3910'	C-7454	Palynomorphs
	8	5251-5256'	C-7455	Palynomorphs
	8	5256-5259.5'	C-7456	Palynomorphs
	9	6240-6244.5'	C-7457	Palynomorphs

Well Name, Completion Year, Location	Core No. or Cuttings	Depth	GSC Loc. No.	Type of Fossils
SMWM - Blackie No. 1 YT M-59, continued	9	6246-6250.5'	C-7458	Palynomorphs
	10	6294.5'	C-7459	"
	10	6299.5'	C-7460	"
	10	6304.5'	C-7461	"
	10	6309.5'	C-7462	"
	10	6312-6317'	C-7463	"
	10	6319'	C-2987	Brachiopods
	10	6320-6322.6'	C-7464	Palynomorphs
	11	6322.6-6327'	C-7465	Palynomorphs
	11	6325'	C-2988	Brachiopods
	11	6332'	C-7466	Palynomorphs
	11	6336'	C-2989	Brachiopod/ Palynomorphs
SOBC Blackstone YT D-77, 1963, 65° 46'10"N, 137° 14'54"W	Well cuttings	700-800'	C-4246	Palynomorphs
	Well cuttings	1600-1700'	C-4247	Palynomorphs
	Well cuttings	2550-2600'	C-4248	Palynomorphs
	Well cuttings	2760-2800'	C-4249	Palynomorphs
	1	3665-3666'	C-2853	Corals/Brachiopod/ Gastropods
	1	3666-3667'	C-2854	Corals
	1	3668-3669'	C-2855	Corals
	1	3689.5'	C-2856	Corals
	1	3670'	C-13298	Palynomorph
	1	3670-3671'	C-2857	Brachiopods/ Corals
	1	3673.5'	C-2858	Coral
	1	3680'	C-2859	Brachiopods/ Coral
	1	3682.5'	C-2860	Brachiopod
	1	3683'	C-2861	Brachiopod/Coral
	1	3683-3684'	C-2862	Brachiopod/Coral
	1	3684-3684.5'	C-2863	Corals/Brachiopod
	1	3687-3688'	C-2864	Corals/Brachiopod
	1	3690'	C-2865	Corals
	1	3691'	C-2866	Corals
	1	3692.5-3693'	C-2867	Coral
	1	3697'	C-2868	Coral
	1	3699'	C-2869	Coral
	1	3705'	C-2870	Coral
	1	3706'	C-2871	Coral
	1	3708'	C-2872	Coral
	2	5235.5'	C-2873	Coral
	2	5239'	C-2874	Coral
	2	5240'	C-2875	Coral
	2	5242'	C-2876	Brachiopod
	2	5244'	C-2877	Sponge

Well Name, Completion Year, Location	Core No. or		GSC Loc.	
	Cuttings	Depth	No.	Type of Fossils
SOBC Blackstone YT D-77, continued	2	5245'	C-2878	Brachiopods
	2	5246.5'	C-2879	Coral
	3	5794-5800'	C-2880	Microfossil
	3	5807'	C-2881	Corals
	3	5807.5'	C-2882	Sponge
	3	5810'	C-2883	Brachiopods and Coral
	3	5816'	C-2884	Sponge
	4	8125-8125.5'	C-2885	Brachiopod/ Ostracodes
	4	8125.5'	C-2886	Brachiopods
	4	8126.5'	C-2887	Brachiopods
	4	8127.5'	C-2888	Brachiopods/ Pelecypod/ Ostracodes
	4	8128'	C-2889	Brachiopods
	4	8129'	C-2890	Brachiopods
	4	8132'	C-2891	Brachiopods
	4	8132.5'	C-2892	Brachiopods
	4	8133.5'	C-2893	Brachiopods
	4	8134.5'	C-2894	Brachiopods
	4	8139'	C-2895	Brachiopods/ Trilobite
	4	8140'	C-2896	Brachiopods
	4	8141'	C-2897	Brachiopods
	4	8142'	C-2898	Brachiopods
	4	8143'	C-2899	Brachiopods
	4	8143.5'	C-2900	"
	4	8144.5'	C-2901	"
	4	8145-8146.5'	C-2902	"
	4	8146.5-8147.5'	C-2903	"
	4	8148'	C-2904	"
	4	8148-8149'	C-2905	"
	4	8149'	C-2906	Graptolite
	4	8149-8150'	C-2907	Brachiopods
	4	8150-8151'	C-2908	Brachiopods
	4	8151-8152.5'	C-2909	Brachiopods
	4	8153'	C-2910	Brachiopods/ Crinoid
	4	8154'	C-2911	Brachiopods/ Crinoid
	4	8155.5'	C-2912	Brachiopods
	4	8156-8157'	C-2913	Brachiopods/Coral
	4	8158'	C-2914	Lingula/Algae
	4	8159-8160.5'	C-2915	Brachiopods
	4	8161'	C-2916	Brachiopods/Algae

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
SOBC Blackstone YT D-77, continued	4	8163'	C-2917	Brachiopods
	4	8163.5-8164'	C-2918	Brachiopods
	4	8165'	C-2919	Corals/Algae/Brachiopods
	4	8165.5-8166'	C-2920	Brachiopods
	4	8166.5'	C-2921	Brachiopods
	4	8167.5'	C-2922	Algae
	4	8169'	C-2923	Brachiopods
	4	8171'	C-2924	Algae
	4	8172'	C-2925	Brachiopods
	4	8175'	C-2926	Brachiopods/Ostracodes/Sponge
	4	8176'	C-2927	Chonetes
	4	8179.5'	C-2928	Brachiopods
	4	8180'	C-2929	Gastropod
	5	9305'	C-2930	Coral
	5	9310.5'	C-2931	Coral/Brachiopods
	5	9313-9314'	C-2932	Echinoderm/Coral
	5	9323'	C-2933	Brachiopods
	5	9323.5'	C-2934	Coral
	5	9324.5'	C-2935	Stromatoporoids/Coral
	5	9327.5'	C-2936	Stromatoporoids
	5	9329.5'	C-2937	Indeterminate
	5	9330'	C-2938	Coral
	5	9335.5'	C-2939	Echinoderm/Coral
IOE Blackstone E72, 1969, 61° 11'27"N, 122° 14'54"W	2	2377.2-2380.8'	C-13294	Conodont
	2	2380.8-2384.4'	C-13295	Conodont (Infill)
	2	2380.8-2384.4'	C-13295A	Conodont (Host)
	2	2384.4-2388'	C-13297	Conodont
Shell Blackwater Lake G-52, 1964 64° 01'49"N, 122° 55'11"W	Well cuttings	600-640'	C-7955	Microfossil
	"	640-650'	C-7956	"
	"	650-660'	C-7957	"
	"	660-670'	C-7958	"
	"	670-680'	C-7659	Palynomorph/Microfossil
	"	680-690'	C-7660	Palynomorph/Microfossil
Imperial Canol Bluefish 1A, 1943 64° 56'01"N, 125° 50'54"W	2	1088'	C-13299	Palynomorphs
	3	1240'	C-13300	Palynomorphs
	6	2452'	C-13301	Palynomorphs
	7	2558'	C-9055	Macrofossil
	7	2560'	C-13302	Palynomorphs
	7	2562'	C-9056	Macrofossil
	9	3347'	C-13303	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Calstan Bouvier L-69, 1965 60° 48'34"N, 118° 42'59"W	1	2997'	C-13304	Palynomorphs
Texaco Bovie Lake J-72, 1967 60° 11'39"N, 122° 58'44"W	3	10035-10036'	C-2999	Brachiopods
	3	10041'	C-3000	Corals
	2	9743.-9744.5'	C-3001	Brachiopods/Coral
	3	10044'	C-3002	Brachiopods
	3	10045'	C-3003	Brachiopods
	2	9745.5'	C-3004	Brachiopods/Coral
	2	9746-9747'	C-3005	Coral
	2	9749'	C-3006	Coral
	2	9751'	C-3007	Echinoderms
	2	9762'	C-3008	Gastropods
	2	9767'	C-3009	Brachiopods
	2	9772.4'	C-3010	Coral
	3	9781-9782'	C-3011	Brachiopods/Coral
	2	9780'	C-3012	Coral
	2	9763-9766'	C-3013	Brachiopods
	2	9790.5-9792'	C-3014	Coral
	2	9799'	C-3015	Coral
Dominion Explorers et al., Bathurst Caledonian River J-34, 1964, 75° 33'31"N, 98° 43'00"W	2	2554-2559'	C-5203	Graptolite
	2	2556-2557'	C-5204	Graptolite
	2	2562-2563'	C-5205	Graptolite
	2	2563-2568'	C-5206	Graptolite
	2	2564'	C-5207	Graptolite
	2	2568-2572'	C-5208	Graptolite
H.B. Cameron Hills A-05, 1968 60° 04'02"N, 117° 30'27"W	1	4449'	C-4202	Brachiopods
	1	4454-4455'	C-4203	Brachiopods
	1	4466-4467'	C-4204	Brachiopods
	1	4469'	C-4205	Brachiopods
	1	4475'	C-4206	Brachiopods/ Ostracodes
	1	4476'	C-4207	Brachiopods/ Ostracodes
	1	4477.5'	C-4208	Brachiopods
	1	4480'	C-4209	Brachiopods
	1	4900'	C-4210	Macrofossil
H.B. Amerada Camsell A-3, 1966 61° 46'09"N, 122° 35'55"W	1	1104'	C-13305	Microfossil
	1	1107'	C-13306	Microfossil
	1	1118'	C-1748	Macrofossil
	1	1118.5'	C-1749	Macrofossil
	1	1120'	C-1750	Macrofossil
	1	1124'	C-1751A	Macrofossil
	1	1124'	C-1751B	Microfossil

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Imperial Cartridge F-72, 1960 63° 11' 19"N, 120° 29' 04"W	1	655-659'	C-5396	Microfossil
	1	655-674'	C-9021	Conodont
	1	665-669'	C-13310	Conodont
	1	669-674'	C-13311	Conodont
	1	679'	C-13307	Palynomorphs
	2	756-760.6'	C-13312	Conodont
	2	756-779'	C-9017	Conodont
	2	760.6-765'	C-13313	Conodont
	2	765.5'	C-9016	Brachiopods
	2	769-773.5'	C-13314	Conodont
	2	771-774	C-9018	Brachiopods
	3	785-794	C-5397	Microfossil
	3	785-799'	C-9020	Conodont
	3	785'	C-13308	Palynomorphs
	3	788'	C-9019	Brachiopods
	3	799-804'	C-5398	Microfossil
	3	799-805	C-13315	Conodont
	3	804-809'	C-5399	Microfossil
	3	805-810'	C-13316	Conodont
	3	809-818'	C-5400	Microfossil
	3	815-820'	C-13317	Conodont
	3	818-821'	C-5401	Microfossil
	3	804-822'	C-9025	Conodont
	4	839'	C-9022	Coral
	4	843'	C-9023	Coral
	4	840-845'	C-5402	Microfossil
	4	850'	C-9024	Coral
	4	845-850'	C-5403	Microfossil
	4	850-855'	C-5404	Microfossil
	4	855-860'	C-5405	Microfossil
	5	875-885'	C-5406	Microfossil
	5	885-893'	C-5407	Microfossil
	6	900-904'	C-5408	Microfossil
	6	904-914'	C-5409	"
	6	914-919'	C-5410	"
	6	919-929'	C-5411	"
	6	927-934'	C-5413	"
	6	934-939'	C-5414	"
	6	939-943'	C-5415	"
	7	950-960'	C-5416	"
	7	960-973'	C-5417	"
	7	968'	C-13309	Palynomorphs
7/8		973-985'	C-5418	Microfossil
8		985-995'	C-5419	Microfossil
8		995-1005'	C-5420	Microfossil

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
SMWM N. Cath. YT B-62, 1965 66° 11'13"N, 138° 41'53"W	1	1298'	C-8966	Macrofossil
	4	2660-2669'	C-13320	Conodont
	4	2666'	C-13318	Palynomorphs
	4	2668'	C-13319	Palynomorphs
	7	3412-3422'	C-13321	Conodont
	7	3422-3432'	C-13322	Conodont
	7	3432-3442	C-13323	Conodont
	7	3442-3452'	C-13324	Conodont
	10	6037.5'	C-9989	Corals/ Echinoderm
	10	6039'	C-9990	Corals/ Echinoderm
	10	6040'	C-9991	Graptolites
Home Signal CSP Celibeta No. 2, 1960, 60° 07'29"N, 122° 13'35"W	1	3873'	C-13325	Palynomorphs
	1	4021'	C-13326	Palynomorphs
	1	4060'	C-13327	Palynomorphs
Home Signal CSP Celibeta No. 5, 1961, 60° 05'17"N, 122° 11'05"W	1	4025'	C-16202	Stromatoporoid
	1	4026'	C-16203	"
	1	4034'	C-16204	"
	1	4035'	C-16205	"
	1	4044'	C-16206	"
	1	4052'	C-16207	"
	1	4064'	C-16214	"
	1	4067'	C-16208	"
	2	4070'	C-16209	"
	2	4073'	C-16210	"
	2	4082'	C-16211	"
	2	4093'	C-16212	"
	2	4110'	C-16213	"
Home Signal Celibeta No. 7, 1962, 60° 09'24"N, 122° 37'43"W	Well cuttings	950'	C-12912	Microfossil
	"	1040'	C-12913	"
	"	1050'	C-12914	"
	"	1340'	C-12915	"
	"	1370'	C-12916	"
	"	1420'	C-12917	"
	"	1440'	C-12918	"
	"	1450'	C-12919	"
	"	1480'	C-12920	"
	"	1500'	C-12921	"
	"	1540'	C-12922A	"
	"	1540'	C-12922B	"
	"	1570'	C-12923	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Home Signal Celibeta No. 7, continued	Well cuttings	1600'	C-12924	Microfossil
	"	1610'	C-12925	"
	"	1620'	C-12926	"
	"	1630'	C-12927	"
	"	1640'	C-12928A	"
	"	1640'	C-12928B	"
	"	1660'	C-12929	"
	"	1670'	C-12930	"
	"	1680'	C-12931	"
	"	1740'	C-12932	"
	"	1750'	C-12933A	"
	"	1750'	C-12933B	"
	"	1760'	C-12934	"
	"	1770'	C-12935	"
	"	1780'	C-12936	"
	"	1790'	C-12937	"
	"	1800'	C-12938	"
	"	1810'	C-12939A	"
	"	1810'	C-12939B	"
	"	1820'	C-12940	"
	"	1830'	C-12941	"
	"	1840'	C-12942	"
	"	1850'	C-12943A	"
	"	1850'	C-12943B	"
	"	1860'	C-12944	"
	"	1890'	C-12945A	"
	"	1890'	C-12945B	"
	"	1900'	C-12946	"
	"	1910'	C-12947	"
	"	1920'	C-12948	"
	"	1930'	C-12949A	"
	"	1930'	C-12949B	"
	"	1940'	C-12950	"
	"	1950'	C-12951A	"
	"	1950'	C-12951B	"
	"	1960'	C-12952	"
	"	1980'	C-12953	"
	"	1990'	C-12954A	"
	"	1990'	C-12954B	"
	"	2000'	C-12955	"
	"	2010'	C-12956	"
Western Minerals Chance YT No. 1, 1961, 66°07'46"N, 137°31'27"W	1	1255-1260'	C-5129	Microfossil
	1	1259'	C-13328	Palynomorphs
	1	1260-1265'	C-5130	Microfossil
	1	1265-1270'	C-5131	Microfossil

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
Western Minerals Chance YT No. 1, continued	1	1270-1275'	C-5132	Microfossil
	1	1270.5'	C-13329	Palynomorphs
	1	1275-1279'	C-5133	Microfossil
	2	1280-1285'	C-5134	Microfossil
	2	1284'	C-13330	Palynomorphs
	2	1285-1290'	C-5135	Microfossil
	2	1290-1295'	C-5136	Microfossil
	2	1291'	C-13331	Palynomorphs
	2	1295-1300'	C-5137	Microfossil
	2	1300-1305'	C-5138	Microfossil
	2	1305-1310'	C-5139	Microfossil
	2	1310-1315'	C-5140	Microfossil
	3	1315-1320'	C-5141	Microfossil
	3	1320-1325'	C-5142	Microfossil
	3	1325-1330'	C-5143	Microfossil
	3	1329'	C-13332	Palynomorphs
	3	1330-1335'	C-5144	Microfossil
	3	1335-1340'	C-5145	Microfossil
	3	1340-1345'	C-5146	Microfossil
	4	2035-2040'	C-5147	Microfossil
	4	2039.5'	C-13333	Palynomorphs
	4	2040-2045'	C-5148	Microfossil
	5	2326-2330'	C-5149	Microfossil
	5	2330-2335'	C-5150	Microfossil
	5	2334'	C-13334	Palynomorphs
	5	2335-2341'	C-5151	Microfossil
	6	2415-2420'	C-5152	Microfossil
	6	2420-2425'	C-5153	Microfossil
	6	2425'	C-13335	Palynomorphs
	6	2425-2430'	C-5154	Microfossil
	7	3428-3433'	C-5155	Microfossil
	7	3429'	C-13336	Palynomorphs
	7	3432.5'	C-13337	Palynomorphs
	7	3433-3438'	C-5156	Microfossil
	7	3438-3443'	C-5157	Microfossil
	7	3443-3448'	C-5158	Microfossil
	7	3448-3453'	C-5159	Microfossil
	7	3451.5'	C-13338	Palynomorphs
	7	3453-3458'	C-5160	Microfossil
	8	4050-4067'	C-4364	Macrofossil
	8	4055-4060'	C-13349	Conodont
	8	4059'	C-13339	Palynomorphs
	8	4066'	C-13340	Palynomorphs
	9	4153-4158'	C-4363	Macrofossil
	9	4156'	C-13341	Palynomorphs
	10	4255-4260'	C-13350	Conodont

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Western Minerals Chance YT No. 1, continued	10 12 18 19 19 23 23 25 26 26 26 27 28 28	4260-4265' 4331.5' 4597-4604' 4743-4753' 4743.5' 6033.5' 6038-6043' 6392' 6571-6600' 6571-6576' 6574' 7010.4' 7803-7808' 7815'	C-13351 C-13342 C-13352 C-4360 C-13343 C-13344 C-13353 C-13345 C-4361 C-13354 C-13346 C-13347 C-13355 C-13348	Conodont Palynomorphs Conodont Macrofossil Palynomorphs Palynomorphs Palynomorphs Conodont Palynomorphs Macrofossil Conodont Palynomorphs Palynomorphs Conodont Palynomorphs
SMWM - Chance YT G-8, 1965 66°07'18"N, 137°30'50"W	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 7	3943' 3932' 3930-3934.6' 3934.6-3939.3' 3939.3-3943.9' 3943.9-3948.5' 3948.5-3950' 3953.2-3957.7' 4542.3-4547' 4547-4552' 4556.5-4560' 5020-5022'	C-4359 C-4362 C-7479 C-7480 C-7481 C-7482 C-7483 C-7484 C-7485 C-7486 C-7487 C-7488	Macrofossil Macrofossil Palynomorphs Palynomorphs Palynomorphs Palynomorphs Palynomorphs Palynomorphs Palynomorphs Palynomorphs Palynomorphs Palynomorphs Palynomorphs
Canoe River Chance YT J-19, 1968, 66°08'31"N, 137°32'28"W	3 3 3 3 5	4216.5' 4221' 4243' 4240' 4501.5'	C-2981 C-2982 C-2983 C-2984 C-2985	Brachiopods Brachiopods Brachiopods Brachiopods Brachiopods/ Ostracodes
IOE Clare F-79, 1965, 67°08'20"N, 133°14'20"W	6 6 6 6/7 7 7 9 9 9 9	3922-3927' 3937-3942' 3942-3947' 3947-3953' 3961-3966' 3966-3971' 4103-4108' 4108-4113' 4113-4118' 4118-4123'	C-13380 C-13381 C-13382 C-13383 C-13384 C-13385 C-13386 C-13387 C-13388 C-13389	Conodonts " " " " " " " " "

Well Name, Completion Year, Location	Core No. or Cuttings	Depth	GSC Loc. No.	Type of Fossils
IOE Clark F-79, 1965, continued	9	4123-4128'	C-13390	Conodonts
	9	4128-4133'	C-13391	"
	9	4133-4138'	C-13392	"
	9	4138-4143'	C-13393	"
	9	4143-4148'	C-13394	"
	9	4148-4153'	C-13395	"
	10	4163-4168'	C-13396	"
	10	4168-4173'	C-13397	"
	10	4173-4178'	C-13398	"
	10	4178-4183'	C-13399	"
	10	4183-4188'	C-13400	"
	10	4188-4193'	C-13401	"
	10	4193-4198'	C-13402	"
	10	4198-4201'	C-13403	"
	11	4203-4208'	C-13404	"
	11	4208-4213'	C-13405	"
	11	4213-4218'	C-13406	"
	11	4218-4223'	C-13407	"
	11	4223-4228'	C-13408	"
	11	4228-4233'	C-13409	"
	11	4233-4238'	C-13410	"
	11	4238-4243'	C-13411	"
	11	4243-4248'	C-13412	"
	11	4248-4253'	C-13413	"
	12	4253-4358'	C-13414	"
	12	4258-4263'	C-13415	"
	12	4263-4268'	C-13416	"
	12	4268-4273'	C-13417	"
	12	4273-4278'	C-13418	"
	12	4278-4283'	C-13419	"
	12	4283-4288'	C-13420	"
	12	4288-4293'	C-13421	"
	12	4293-4298'	C-13422	"
	12	4298-4303'	C-13423	"
	13	4435-4440'	C-13424	"
	13	4440-4445'	C-13425	"
	13	4445-4450'	C-13426	"
	13	4450-4455'	C-13427	"
	13	4455-4460'	C-13428	"
	13	4460-4465'	C-13429	"
	13	4465-4470'	C-13430	"
	13	4470-4475'	C-13431	"
	13	4475-4480'	C-13432	"
	13	4480-4485'	C-13433	"
	14	4485-4490'	C-13434	"
	14	4490-4495'	C-13435	"
	14	4495-4500'	C-13436	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Clare F-79, 1965, continued	14	4500-4505'	C-13437	Conodont
	14	4505-4510'	C-13438	"
	14	4510-4515'	C-13439	"
	14	4515-4520'	C-13440	"
	14	4520-4525'	C-13441	"
	14	4525-4530'	C-13442	"
	14	4530-4535'	C-13443	"
	15	4963-4968'	C-13444	"
	15	4968-4973'	C-13445	"
	15	4973-4978'	C-13446	"
	15	4978-4983'	C-13447	"
	15	4983-4988'	C-13448	"
	15	4988-4993'	C-13449	"
	15	4993-4998'	C-13450	"
	15	4998-5003'	C-13451	"
	15	5003-5008'	C-13452	"
	15	5008-5013'	C-13453	"
	16	5560-5565'	C-13454	"
	16	5565-5570'	C-13455	"
	16	5570-5575'	C-13456	"
CPOG Crossley Lk. S. K-60, 1969 29°39'N, 129°29'14"W 68°	Continuous core	1385'	C-12695	Macrofossil
	Continuous core	1388'	C-12696	Macrofossil
Imperial Triad Davidson Creek P-2, 1960, 62°11'45"N, 118°15'05"W	1	1878'	C-13457	Palynomorphs
N.W.T. Deep Bay No. 1, 1952 61°16'00"N, 116°54'00"W	1	596'	C-13458	Palynomorphs
N.W.T. Deep Bay No. 2, 1952 61°18'00"N, 116°48'00"W	1	398'A	C-10116A	Microfossil
	1	398'B	C-10116B	Microfossil
	2	588'	C-10118	Microfossil
	2	646'	C-10119	Microfossil
	2	676'	C-13459	Palynomorphs
	2	678'	C-8661	Macrofossil
	4	1164'	C-13460	Palynomorphs
	4	1298'	C-13461	Palynomorphs
Punch Deep Bay, No. 5, 1952, 61°21'00"N, 117°11'00"W	1	964'	C-13462	Palynomorphs

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
Gen. Crude et al., Desmarais Pt. E-72, 1966, 61°01'17"N, 116°29'42"W	1	650'	C-500	Ostracodes
	3	716'	C-501	Gastropods/ Brachiopods
	3	727'	C-502	Gastropods
	4	751'	C-503	Brachiopods
	4	751.5'	C-504	Brachiopods
	5	758.5'	C-505	Brachiopods
	5	765'	C-506	Brachiopods
	5	776.5'	C-507	Brachiopods and Gastropods
	6	779.5'	C-508	Brachiopods
	6	780'	C-509	Brachiopods and Gastropods
	6	783'	C-510	Gastropods
	7	800.5'	C-511	Brachiopods
	7	801.5'	C-512	Gastropods
	8	812.5'	C-513	Gastropods
	8	818'	C-514	Gastropods and Brachiopods
	8	838.5'	C-515	Coral
	10	875'	C-516	Brachiopods
	10	877.5-879.5'	C-517	Brachiopods and Coral
	10	878.5'	C-518	Brachiopods and Coral
	10	880'	C-519	Brachiopods and Coral
	10	883-884'	C-520	Brachiopods and Coral
	10	885.5'	C-521	Brachiopods
	10	836'	C-522	Brachiopods and Corals
	10	888'	C-523	Brachiopods and Corals
	10	888.5'	C-524	Coral
	10	893'	C-525	Brachiopods
	10	899'	C-526	Brachiopods
	11	904'	C-527	Brachiopods
	11	906'	C-528	Brachiopods
	11	913'	C-529	Brachiopods and Gastropods, Ostracodes
	11	914'	C-530	Gastropod
	11	915'	C-531	Ostracode
	11	918'	C-532	Brachiopods
	11	923'	C-7601	Macrofossil
	11	924'	C-533	Brachiopods and Ostracode
	11	926-927'	C-534	Brachiopods
	11	929-930'	C-535	Brachiopods
	11	931'	C-536	Brachiopods and Ostracode

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
Red Plateau Eagle Plains YT No. 1, 1958, 66°48'54"N, 138°08'30"W	1	2116'	C-10643	Palynomorphs
	3	3668'	C-1499	Brachiopods
	16	7069-7074'	C-13463	Conodont
	16	7074-7079'	C-13464	"
	16	7089-7094'	C-13465	"
	16	7094-7097'	C-13466	"
	17	7337-7342'	C-13467	"
	17	7342-7347'	C-13468	"
	17	7372-7377'	C-13469	"
	20	7874-7879	C-13470	"
IOE Triad Ebbut D-50, 1964 62°19'01"N, 122°23'30"W	1	1150-1157.5'	C-5282	Microfossil
	1	1157-1165'	C-5283	"
	2	1426-1429'	C-5284	"
	2	1429-1432'	C-5285	"
	2	1432-1435'	C-5286	"
	2	1435-1438'	C-5287	"
	5	1534-1550'	C-5288	"
	5	1550-1558'	C-5289	"
	5	1558-1566'	C-5290	"
	5	1566-1574'	C-5291	"
	5	1574-1580'	C-5292	"
	6	1580-1588'	C-5293	"
	6	1588-1596'	C-5294	"
	6	1596-1607'	C-5295	"
	8	1607-1617'	C-5296	"
	8	1617-1627'	C-5297	"
	8	1627-1637'	C-5298	"
	8	1637-1647'	C-5299	"
	8	1647-1653'	C-5300	"
	9	1662-1670'	C-5301	"
	10	1685-1695'	C-5302	"
	11	1696-1706'	C-5303	"
	11	1706-1716'	C-5304	"
	11	1716-1724'	C-5305	"
	11	1724-1733'	C-5306	"
	11	1733-1741'	C-5307	"
	11	1741-1745'	C-5308	"
	12	1745-1750'	C-5309	"
	12	1750-1760'	C-5310	"
	12	1760-1767'	C-5311	"
	13	1767-1772'	C-5312	"
	13	1773-1777'	C-5313	"
	13	1777-1782'	C-5314	"
	13	1782-1787'	C-5315	"
	13	1792-1797'	C-5316	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Triad Ebbut D-50, continued	13	1797-1802'	C-5317	Microfossil
	13	1807-1818'	C-5318	"
	14	1818-1827'	C-5319	"
	14	1837-1847'	C-5320	"
	14	1847-1857'	C-5321	"
	14	1857-1867'	C-5322	"
	15	1867-1874'	C-5323	"
	15	1874-1883'	C-5324	"
	15	1883-1892'	C-5325	"
	16	1911-1920'	C-5326	"
	16	1920-1929'	C-5327	"
	16	1929-1938'	C-5328	"
	16	1956-1960'	C-5329	"
	17	1961-1971'	C-5330	"
	17	1971-1981'	C-5331	"
	17	1981-1991'	C-5332	"
	17	1991-1995'	C-5333	"
	18	2004-2011'	C-5334	"
	19	2011-2032'	C-5335	"
IOE Triad Ebbut J-70, 1964 62°19'31"N, 121°57'03"W	1	1030-1035'	C-5273	Microfossil
	1	1035-1037.5'	C-5274	"
	1	1037.5-1040'	C-5275	"
	1	1040-1042'	C-5276	"
	1	1042-1048'	C-5277	"
	1	1048-1052'	C-5278	"
	4	1268-1272'	C-5279	"
	4	1277-1282'	C-5280	"
	4	1282-1285'	C-5281	"
	6	2616'	C-10016	Corals
	6	2625'	C-10016A	Corals
SMWM Ellen YT C-24, 1965 66°33'08"N, 137°50'08"W	1	3065-3074'	C-13471	Palynomorphs
	2	4212-4221'	C-4244	"
	2	4217-4221'	C-13472	"
	3	4852-4856.7	C-13473	"
	3	4852-4867'	C-4245	"
	3	4860'	C-13474	"
	3	4861-4865'	C-13017	Microfossils
	3	4861-4865.4'	C-13475	Palynomorphs
	4	5225-5229'	C-13018	Microfossils
	4	5226'	C-13476	Palynomorphs
	4	5234'	C-13477	Palynomorphs
	5	5451-5456	C-13019	Microfossil
	5	5460'	C-13478	Palynomorphs
	5	5464'	C-13479	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
SMWM Ellen YT C-24, continued	Well cuttings	5600'	C-13020	Microfossil
	"	5620'	C-13021	"
	"	5640'	C-13022	"
	"	5660'	C-13023	"
	"	5680'	C-13024	"
	"	5700'	C-13025	"
	"	5720'	C-13026	"
	"	5740'	C-13027	"
	"	5760'	C-13028	"
	"	5780'	C-13029	"
	"	5800'	C-13030	"
	"	5820'	C-13031	"
	"	5840'	C-13032	"
	"	5860'	C-13033	"
	"	5880'	C-13034	"
	"	5900'	C-13035	"
	"	5920'	C-13036	"
	"	5940'	C-13037	"
	"	5960'	C-13038	"
	"	5980'	C-13039	"
6	5988-5992'		C-13041	"
6	5990'		C-13480	Palynomorphs
	Well cuttings	6020-6040'	C-13042	Microfossil
	"	6040'	C-13043	"
	"	6060'	C-13044	"
	"	6080'	C-13045	"
	"	6100'	C-13046	"
	"	6120'	C-13047	"
	"	6140'	C-13048	"
	"	6160'	C-13049	"
	"	6180'	C-13050	"
	"	6200'	C-13051	"
	"	6220'	C-13052	"
	"	6240'	C-13053	"
	"	6260'	C-13054	"
	"	6261'	C-13055	"
	"	6266'	C-13056	"
7	6266-6271'		C-13057	"
7	6267'		C-13481	Palynomorphs
7	6270'		C-13482	"
7	6275'		C-13483	"
	Well cuttings	6280'	C-13058	Microfossil
	"	6300'	C-13059	"
	"	6320'	C-13060	"
	"	6340'	C-13061	"
	"	6380'	C-13062	"
	"	6400'	C-13063	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
SMWM Ellen YT C-24, continued	Well cuttings	6420'	C-13064	Microfossil
	"	6440'	C-13065	"
	"	6460R'	C-13067	"
	"	6646'	C-13068	"
	8	6651-6656'	C-13069	"
	8	6652'	C-13484	Palynomorphs
	Well cuttings	6900'	C-13070	Microfossil
	"	6940'	C-13071	"
	9	7125-7129'	C-13073	"
	9	7127'	C-13485	Palynomorphs
IOE Ellice O-14, 1970, 69°03'56"N, 135°48'16"W	Well cuttings	190-230'	C-14232	Microfossil
	"	230-260'	C-14233	"
	"	280-300'	C-14234	"
	"	300-400'	C-14235	"
	"	340-370'	C-14236	"
	"	370-400'	C-14237	"
	"	400-430'	C-14238	"
	"	430-460'	C-14239	"
	"	460-500'	C-14240	"
	"	500-540'	C-14241	"
	"	540-570'	C-14242	"
	"	570-600'	C-14243	"
	"	600-640'	C-14244	"
	"	640-670'	C-14245	"
	"	670-700'	C-14246	"
	"	700-740'	C-14247	"
	"	740-770'	C-14248	"
	"	770-800'	C-14249	"
	1	780-784'	C-12654	Palynomorphs
	1	780-782'	C-14250	Microfossil
	1	782-784'	C-14251	"
	1	784-786'	C-14252	"
	1	786-788'	C-14253	"
	1	788-790'	C-14254	"
	1	790-792'	C-14255	"
	1	792-794'	C-14256	"
	1	792-796'	C-12655	Palynomorphs
	1	794-796'	C-14257	Microfossil
	1	796-798'	C-14258	"
	1	798-800'	C-14259	"
	Well cuttings	820-850'	C-14260	"
	"	850-880'	C-14261	"
	"	880-900'	C-14262	"
	"	900-940'	C-14263	"
	"	940-970'	C-14264	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Ellice O-14, 1970, continued	Well cuttings	970-1000'	C-14265	Microfossil
	"	1010-1040'	C-14266	"
	"	1040-1070'	C-14267	"
	"	1070-1100'	C-14268	"
	"	1100-1140'	C-14269	"
	"	1140-1170'	C-14270	"
	"	1170-1200'	C-14271	"
	"	1200-1240'	C-14272	"
	"	1240-1270'	C-14273	"
	"	1270-1300'	C-14274	"
	"	1300-1340'	C-14275	"
	"	1340-1370'	C-14276	"
	"	1370-1400'	C-14277	"
	"	1400-1440'	C-14278	"
	"	1440-1470'	C-14279	"
	"	1470-1500'	C-14280	"
	"	1500-1540'	C-14281	"
	"	1540-1570'	C-14282	"
	"	1570-1600'	C-14283	"
	"	1600-1640'	C-14284	"
	"	1640-1670'	C-14285	"
	"	1670-1700'	C-14286	"
	"	1700-1740'	C-14287	"
	"	1740-1770'	C-14288	"
	"	1770-1800'	C-14289	"
2	1790-1792.5'	C-14290		"
2	1791-1794'	C-12656	Palynomorphs	
2	1792.5-1795'	C-14291	Microfossil	
2	1795-1800'	C-14292	"	
2	1800-1805'	C-14293	"	
2	1802-1806'	C-12657	Palynomorphs	
2	1805-1807.5'	C-14294	Microfossil	
2	1807.5-1810'	C-14295	"	
Well cuttings	1800-1840'	C-14296	"	
	"	1840-1870'	C-14297	"
	"	1870-1900'	C-14298	"
	"	1900-1930'	C-14299	"
	"	1940-1970'	C-14300	"
	"	1970-2000'	C-14301	"
	"	2000-2040'	C-14302	"
	"	2040-2070'	C-14303	"
	"	2070-2100'	C-14304	"
	"	2100-2140'	C-14305	"
	"	2140-2170'	C-14306	"
	"	2170-2200'	C-14307	"
	"	2200-2240'	C-14308	"
	"	2240-2270'	C-14309	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Ellice O-14, 1970, continued	Well cuttings	2270-2300'	C-14310	Microfossil
	"	2300-2340'	C-14311	"
	"	2340-2370'	C-14312	"
	"	2370-2400'	C-14313	"
	"	2400-2460'	C-14314	"
	"	2460-2480'	C-14315	"
	"	2510-2540'	C-14316	"
	"	2540-2570'	C-14317	"
	"	2570-2600'	C-14318	"
	"	2620-2650'	C-14319	"
	"	2650-2680'	C-14320	"
	"	2680-2700'	C-14321	"
	"	2700-2740'	C-14322	"
	"	2740-2770'	C-14323	"
	"	2770-2800'	C-14324	"
	"	2800-2830'	C-14325	"
	"	2830-2870'	C-14326	"
	"	2870-2900'	C-14327	"
	3	2890-2896'	C-12658	Palynomorphs
	3	2890-2892'	C-14328	Microfossil
	3	2892-2894'	C-14329	"
	3	2894-2896'	C-14330	"
	Well cuttings	2900-2940	C-14331	"
	"	2940-2970'	C-14332	"
	"	2970-3000'	C-14333	"
	"	3000-3030'	C-14334	"
	"	3030-3060'	C-14335	"
	"	3060-3100'	C-14336	"
	"	3100-3130'	C-14337	"
	"	3130-3160'	C-14338	"
	"	3160-3200'	C-14339	"
	"	3200-3240'	C-14340	"
	"	3240-3270'	C-14341	"
	"	3270-3300'	C-14342	"
	"	3300-3330'	C-14343	"
	"	3330-3370'	C-14344	"
	"	3370-3400'	C-14345	"
	"	3400-3440'	C-14346	"
	"	3440-3470'	C-14347	"
	"	3470-3500'	C-14348	"
	"	3500-3530'	C-14349	"
	"	3530-3560'	C-14350	"
	"	3560-3600'	C-14351	"
	"	3600-3630'	C-14352	"
	"	3640-3700'	C-14353	"
	"	3700-3730'	C-14354	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Ellice O-14, 1970, continued	Well cuttings	3730-3770'	C-14355	Microfossil
	"	3770-3800'	C-14356	"
	"	3800-3830'	C-14357	"
	"	3830-3870'	C-14358	"
	"	3870-3900'	C-14359	"
	"	3900-3930'	C-14360	"
	4	3927-3930'	C-12659	Palynomorphs
	4	3927-3929.5'	C-14361	Microfossil
	4	3929.5-3932'	C-14362	"
	4	3932-3937'	C-14363	"
	4	3937-3939.5'	C-14364	"
	4	3939.5-3942'	C-14365	"
	4	3942-3947'	C-14366	"
	4	3943-3947'	C-12660	Palynomorphs
	Well cuttings	3930-3970'	C-14367	Microfossil
	"	3970-4000'	C-14368	"
	"	4000-4040'	C-14369	"
	"	4040-4070'	C-14370	"
	"	4070-4100'	C-14371	"
	"	4100-4140'	C-14372	"
	"	4140-4170'	C-14373	"
	"	4170-4200'	C-14374	"
	"	4200-4230'	C-14375	"
	"	4230-4260'	C-14376	"
	"	4260-4300'	C-14377	"
	"	4300-4340'	C-14378	"
	"	4340-4370'	C-14379	"
	"	4370-4400'	C-14380	"
	"	4400-4440'	C-14381	"
	"	4440-4470'	C-14382	"
	"	4470-4500'	C-14383	"
	"	4500-4530'	C-14384	"
	"	4530-4560'	C-14385	"
	"	4560-4600'	C-14386	"
	"	4600-4640'	C-14387	"
	"	4640-4670'	C-14388	"
	"	4670-4700'	C-14389	"
	"	4700-4730'	C-14390	"
	"	4730-4770'	C-14391	"
	"	4770-4800'	C-14392	"
	"	4800-4840'	C-14393	"
	"	4840-4870'	C-14394	"
	5	4850-4851'	C-12661	Palynomorphs
	5	4850-4859'	C-14395	Microfossil
	Well cuttings	4870-4900'	C-14396	"
	"	4900-4930'	C-14397	"
	"	4930-4960'	C-14398	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Ellice O-14, 1970, continued	Well cuttings	4960-5000'	C-14399	Microfossil
	"	5000-5040'	C-14400	"
	"	5040-5070'	C-14401	"
	"	5070-5100'	C-14402	"
	"	5100-5140'	C-14403	"
	"	5140-5170'	C-14404	"
	"	5170-5200'	C-14405	"
	"	5200-5230'	C-14406	"
	"	5230-5260'	C-14407	"
	"	5260-5300'	C-14408	"
	"	5300-5340'	C-14409	"
	"	5340-5370'	C-14410	"
	"	5370-5400'	C-14411	"
	"	5400-5440'	C-14412	"
	"	5440-5470'	C-14413	"
	"	5470-5500'	C-14414	"
	"	5500-5540'	C-14415	"
	"	5540-5570'	C-14416	"
	"	5570-5600'	C-14417	"
	"	5600-5640'	C-14418	"
	"	5640-5670'	C-14419	"
	"	5670-5700'	C-14420	"
	"	5700-5740'	C-14421	"
	"	5740-5770'	C-14422	"
	"	5770-5800'	C-14423	"
	"	5800-5840'	C-14424	"
	"	5840-5870'	C-14425	"
	"	5870-5900'	C-14426	"
	"	5900-5940'	C-14427	"
	"	5940-5970'	C-14428	"
	"	5970-6000'	C-14429	"
	"	6000-6030'	C-14430	"
	"	6030-6060'	C-14431	"
	"	6060-6100'	C-14432	"
	"	6100-6140'	C-14433	"
	"	6140-6170'	C-14434	"
	"	6170-6200'	C-14435	"
	"	6200-6230'	C-14436	"
	"	6230-6260'	C-14437	"
7	6280-6283'	C-14438		"
7	6280-6284'	C-12662	Palynomorphs	
7	6283-6285'	C-14439	Microfossil	
7	6285-6287'	C-14440	"	
7	6287-6289'	C-14441	"	
7	6289-6291'	C-14442	"	
7	6291-6294'	C-14443	"	
7	6292-6296'	C-12263	Palynomorphs	
7	6294-6296'	C-14444	Microfossil	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Ellice O-14, 1970, continued	7	6296-6298'	C-14445	Microfossil
	7	6290-6300'	C-14446	"
	7	6300-6303'	C-14447	"
	7	6303-6305'	C-14448	"
	7	6304-6308'	C-12664	Palynomorphs
	7	6305-6308'	C-14449	Microfossil
	7	6308-6310'	C-14450	"
	7	6310-6312'	C-14451	"
	7	6312-6315'	C-14452	"
Well cuttings		6260-6300'	C-14453	"
	"	6300-6340'	C-14454	"
	"	6340-6370'	C-14455	"
	"	6370-6400'	C-14456	"
	"	6400-6420'	C-14457	"
	"	6420-6470'	C-14458	"
	"	6470-6500'	C-14459	"
	"	6500-6530'	C-14460	"
	"	6530-6560'	C-14461	"
	"	6560-6600'	C-14462	"
	"	6600-6640'	C-14463	"
	"	6640-6670'	C-14464	"
	"	6670-6760'	C-14465	"
	"	6760-6740'	C-14466	"
	"	6740-6770'	C-14467	"
	8	6790-6791'	C-12665	Palynomorphs
	8	6791'	C-14468	Microfossil
Well cuttings		6770-6800'	C-14469	Microfossil
	8	6817'	C-12666	Palynomorphs
	8	6818'	C-14470	Microfossil
Well cuttings		6800-6840'	C-14471	"
	"	6840-6870'	C-14472	"
	"	6870-6900'	C-14473	"
	"	6900-6940'	C-14474	"
	"	6940-6970'	C-14475	"
	"	6970-7000'	C-14476	"
	"	7000-7040'	C-14477	"
	"	7040-7070'	C-14478	"
	"	7070-7100'	C-14479	"
	"	7100-7140'	C-14480	"
	"	7140-7170'	C-14481	"
	"	7170-7200'	C-14482	"
	"	7200-7240'	C-14483	"
	"	7240-7270'	C-14484	"
	"	7270-7300'	C-14485	"
	"	7300-7330'	C-14486	"
	"	7330-7360'	C-14487	"
	"	7360-7400'	C-14488	"
	"	7400-7440'	C-14489	"
	"	7440-7470'	C-14490	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Ellice O-14, 1970, continued	Well cuttings	7470-7500'	C-14491	Microfossil
	"	7500-7540'	C-14492	"
	"	7540-7570'	C-14493	"
	"	7570-7600'	C-14494	"
	"	7600-7630'	C-14495	"
	"	7630-7660'	C-14496	"
	"	7660-7700'	C-14497	"
	"	7700-7730'	C-14498	"
	"	7730-7770'	C-14499	"
	"	7770-7800'	C-14500	"
	"	7800-7830'	C-14501	"
	"	7830-7860'	C-14502	"
	9	7873'	C-12667	Palynomorphs
	9	7882-7883'	C-14503	Microfossil
	9	7883-7887'	C-14504	"
	9	7884'	C-12668	Palynomorphs
	9	7887-7891'	C-14505	Microfossil
	9	7891-7895'	C-14506	"
	9	7892'	C-12669	Palynomorphs
	9	7895-7899'	C-14507	Microfossil
	9	7899-7903'	C-14508	"
	9	7903-7907'	C-14509	"
	9	7908-7911'	C-12674	Palynomorphs
	9	7911'	C-14510	Microfossil
	9	7911-7913'	C-12675	Palynomorphs
	9	7915'	C-14511	Microfossil
	9	7919'	C-14512	Microfossil
	Well cuttings	7860-7900'	C-14513	"
	"	7900-7940'	C-14514	"
	"	7940-7970'	C-14515	"
	"	7970-8000'	C-14516	"
	"	8000-8030'	C-14517	"
	"	8030-8060'	C-14518	"
	"	8060-8100'	C-14519	"
	"	8100-8140'	C-14520	"
	"	8140-8170'	C-14521	"
	"	8170-8200'	C-14522	"
	"	8200-8240'	C-14523	"
	"	8240-8270'	C-14524	"
	"	8270-8300'	C-14525	"
	"	8300-8340'	C-14526	"
	"	8340-8370'	C-14527	"
	"	8370-8400'	C-14528	"
	"	8400-8440'	C-14529	"
	"	8440-8470'	C-14530	"
	"	8470-8500'	C-14531	"
	"	8500-8540'	C-14532	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Ellice O-14, 1970, continued	Well cuttings	8540-8570'	C-14533	Microfossil
	"	8570-8600'	C-14534	"
	"	8600-8640'	C-14535	"
	"	8640-8670'	C-14536	"
	"	8670-8700'	C-14537	"
	"	8700-8730'	C-14538	"
	"	8730-8770'	C-14539	"
	"	8770-8800'	C-14540	"
	10	8839-8840'	C-14541	"
	10	8839'	C-12676	Palynomorphs
	10	8851-8852'	C-14542	Microfossil
	10	8852-8857'	C-14543	Microfossil
	10	8857-8858'	C-14544	Microfossil
	10	8859'	C-12677	Palynomorphs
	10	8866-8867'	C-14545	Microfossil
	10	8867-8871'	C-14546	Microfossil
	10	8871-8874'	C-14547	Microfossil
	10	8873'	C-12678	Palynomorphs
	Well cuttings	8800-8840'	C-14548	Microfossil
	"	8840-8870'	C-14549	"
	"	8870-8900'	C-14550	"
	"	8900-8940'	C-14551	"
	"	8940-8970'	C-14552	"
	"	8970-9000'	C-14553	"
	"	9000-9040'	C-14554	"
	"	9040-9070'	C-14555	"
	"	9070-9100'	C-14556	"
	"	9100-9140'	C-14557	"
	"	9140-9170'	C-14558	"
	"	9170-9200'	C-14559	"
	"	9200-9240'	C-14560	"
	"	9240-9270'	C-14561	"
	"	9270-9300'	C-14562	"
	"	9300-9340'	C-14563	"
	"	9340-9370'	C-14564	"
	"	9370-9400'	C-14565	"
	"	9400-9430'	C-14566	"
	"	9430-9460'	C-14567	"
	11	9474-9476'	C-14568	"
	11	9476-9479'	C-12679	Microfossil and Palynomorphs
	11	9479-9484'	C-14570	Microfossil
	11	9484-9486'	C-12680	Palynomorphs
	11	9484-9489'	C-14571	Microfossil
	11	9489-9493'	C-14572	Microfossil
	11	9492-9497'	C-14573	Microfossil
	11	9496-9497'	C-12681	Palynomorphs

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
IOE Ellice O-14, 1970, continued	Well cuttings	9460-9500'	C-14574	Microfossil
	"	9500-9540'	C-14575	"
	12	9507-9511'	C-12682	Microfossil and Palynomorphs
	12	9511-9515'	C-14577	Microfossil
	12	9515-9519'	C-14578	Microfossil
	12	9515-9523'	C-14579	Microfossil
	12	9519-9523'	C-12683	Palynomorph
	12	9523-9527'	C-14580	Microfossil
	12	9527-9531'	C-14581	Microfossil
	12	9531'	C-12684	Palynomorphs
IOE Eskimo J-07, 1969 69° 16'43"N, 132°30'59"W	Well cuttings	20-100'	C-15169	Microfossil
	"	100-200'	C-15170	"
	"	120-165'	C-8259	Coal
	"	200-280'	C-8259A	Coal
	"	200-300'	C-15171	Microfossil
	"	310-400'	C-15172	"
	"	400-500'	C-15173	"
	"	500-600'	C-15174	"
	"	600-700'	C-15175	"
	"	700-800'	C-15176	"
	"	800-900'	C-15177	"
	"	900-1000'	C-15178	"
	"	1000-1080'	C-10948	Palynomorphs
	"	1000-1110'	C-15179	Microfossil
	"	1110-1200'	C-15180	Microfossil
	"	1200-1300'	C-15181	Microfossil
	"	1300-1400'	C-15182	Microfossil
	"	1320-1390'	C-10949	Palynomorphs
	"	1400-1500'	C-15183	Microfossil
	"	1460-1470'	C-10950	Palynomorphs
	"	1500-1600'	C-15184	Microfossil
	"	1600-1700'	C-15185	Microfossil
	"	1700-1820'	C-15186	Microfossil
	"	1820-1840'	C-15933	Palynomorphs
	"	1820-1900'	C-15187	Microfossil
	"	1860-1880'	C-15934	Palynomorphs
	"	1900-1920'	C-15935	Palynomorphs
	"	1940-1970'	C-15188	Microfossil
	"	1940-1960'	C-15936	Palynomorphs
	"	1950-1955'	C-15189	Microfossil
	1	1950-1953'	C-15944	Palynomorphs
	1	1953-1955'	C-15945	Palynomorphs
	"	1955-1960'	C-15190	Microfossil
	"	1960-1962'	C-15191	Microfossil

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Eskimo J-07, 1969, continued	Well cuttings	1990-2010'	C-15937	Palynomorphs
	"	2000-2040'	C-15192	Microfossil
	"	2030-2050'	C-15938	Palynomorphs
	"	2040-2070'	C-15193	Microfossil
	"	2060-2080'	C-15939	Palynomorphs
	"	2070-2100'	C-15194	Microfossil
	"	2140-2170'	C-15195	Microfossil
	"	2170-2200'	C-15196	Microfossil
	"	2200-2220'	C-15940	Palynomorphs
	"	2200-2240'	C-15197	Microfossil
	"	2230-2250'	C-15941	Palynomorphs
	"	2270-2300'	C-15198	Microfossil
	"	2300-2340'	C-15199	Microfossil
	"	2340-2370'	C-15200	Microfossil
	"	2370-2400'	C-15201	Microfossil
	"	2400-2440'	C-15202	Microfossil
	"	2440-2470'	C-15203	Microfossil
	"	2470-2500'	C-15204	Microfossil
	"	2500-2540'	C-15205	Microfossil
	"	2540-2570'	C-15206	Microfossil
	"	2570-2600'	C-15207	Microfossil
	"	2580-2600'	C-15942	Palynomorphs
	"	2640-2670'	C-15208	Microfossil
	"	2600-2640'	C-15209	Microfossil
	"	2690'	C-15943	Palynomorphs
	"	2700-2740'	C-15210	Microfossil
	"	2740-2770'	C-15211	"
	"	2770-2800'	C-15212	"
	"	2800-2840'	C-15213	"
	"	2840-2870'	C-15214	"
	"	2900-2930'	C-15215	"
	"	2930-2960'	C-15216	"
	4	2947'	C-11495	Conodont
	4	2950'	C-11496	Conodont
	4	2954'	C-11497	Conodont
	Well cuttings	2960-2980'	C-15217	Microfossil
	5	2962'	C-11498	Conodont
	5	2967'	C-11499	Conodont
Briggs Foetus Lake No. 1, 1956, 60° 55'12"N, 18°31'48"W	1	2265'	C-7490	Brachiopods
	1	2271'	C-7491	Brachiopods
	1	2272'	C-7492	Coral
	1	2310'	C-7493	Brachiopods
	1	2280.5'	C-7493A	Gastropods
	1	2282.5'	C-7493B	Brachiopods
	1	2318'	C-7494	Brachiopods

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Briggs Foetus Lake No. 1, 1956, continued	1	2320'	C-7495	Brachiopods
	1	2324'	C-7496	Brachiopods
	1	2331'	C-7497	Brachiopods
	1	2364'	C-7498	Coral
	1	2396'	C-7499	Brachiopods
	1	2407.5'	C-7500	Brachiopods
	1	2425'	C-7501	Gastropods
	1	2432.5'	C-7501A	Ostracodes
	1	2439'	C-7502	Gastropods
	1	2443'	C-7503	Gastropods
	1	2455'	C-7504	Ostracodes
	1	2462.5'	C-7505	Brachiopods
	1	2464'	C-7506	Ostracodes
	1	2470.5'	C-7507	Coral
	1	2474'	C-7508	Coral
	1	2476'	C-7509	Brachiopods
	1	2477'	C-7510	Brachiopods
	1	2478'	C-7511	Corals/ Brachiopods
	1	2484'	C-7512	Coral
	1	2485'	C-7513	Corals/ Brachiopods
	1	2486-2487'	C-7514	Corals/ Brachiopods
	1	2488'	C-7515	Bryozoa
	1	2495'	C-13486	Palynomorphs
	1	2496'	C-7516	Brachiopods
	1	2509-2511'	C-7517	Brachiopods
	1	2511'+	C-7518	Brachiopods
	1	2512.5-2514'	C-7519	Brachiopods
	1	2518.5'	C-7520	Brachiopods
	1	2522-2523'	C-7521	Corals/ Brachiopods
	1	2524'	C-7522	Corals/ Brachiopods
	1	2525-2526'	C-7523	Corals/ Brachiopods
	1	2529-2530'	C-7524	Brachiopods
	1	2531'	C-7525	Brachiopods
	1	2533-2535'	C-7526	Brachiopods
	1	2550'	C-7527	Brachiopods
	1	2550.5'	C-7528	Corals/ Brachiopods
	1	2558.5'	C-7529	Brachiopods
	1	2571'	C-7530	Brachiopods
	1	2578.5'	C-7531	Brachiopods

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Briggs Foetus Lake No. 1, 1956, continued	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2595' 2598' 2602' 2604.5' 2606' 2611-2612' 2618' 2622' 2626' 2628' 2727'	C-7532 C-13487 C-7533 C-7534 C-7535 C-7536 C-7537 C-7674 C-7675 C-7676 C-13488	Brachiopods Palynomorphs Brachiopods " " " " " " " " "
Imperial Canol Goose Island No. 19 E 67, 1968, 65° 16'19"N, 126° 57'46"W	5 6 6 6 7 7 7 7 8 8 8 8 8 8 8 9 10 11 11 11 11 12 12 12 12	2278-2292' 2297' 2299' 23-8' 2324' 2329-2330' 2334.5' 2589' 2592-2593' 2594.5' 2595' 2610' 2635' 2670' 2677-2678' 2681.5' 2700-2701' 2703' 2706-2707' 2721' 2722' 2732.5'	C-5487 C-5488 C-5489 C-5490 C-5491 C-5492 C-5493 C-5494 C-5495 C-5496 C-5497 C-5498 C-5499 C-5500 C-5501 C-5502 C-5503 C-5504 C-5505 C-5506 C-5507 C-5508	Macrofossil "
Imperial Goose Island No. 21 E 57, 1968, 65° 16'28"N, 126° 55'49"W	1	1557'	C-4375	Macrofossil
Richfield et al., Grandview Hills No. 1, 1960, 67° 06'12"N, 130° 52'30"W	1 2 3 3 3 4 4 4	771' 777' 908' 914.5' 915' 1221-1222' 1222-1223' 1223-1224'	C-13489 C-1900 C-1901 C-1902 C-13490 C-1903 C-1904 C-1905	Palynomorphs Microfossil Brachiopods Brachiopods Palynomorphs Brachiopods Macrofossil Brachiopods

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Richfield et al., Grandview Hills No. 1, 1960, continued	4	1225-1226'	C-1906	Mollusc
	4	1227'	C-1907	Brachiopods
	4	1233'	C-1908	Mollusc
	4	1243'	C-1909	Brachiopods
	4	1245'	C-1910	Mollusc
	4	1256'	C-1911	Mollusc
	5	1661'	C-1912	Brachiopods
	5	1662-1664'	C-1913	Brachiopods
	5	1664-1666'	C-1914	Brachiopods
	5	1665'	C-13491	Palynomorphs
	5	1672'	C-1915	Brachiopods
	5	1678'	C-1916	Echinoderm
	5	1681'	C-1917	Brachiopods
	5	1690'	C-1918	Brachiopods
	5	1700'	C-1919	Brachiopods
		1881	C-13492	Palynomorphs
	6	1901'	C-1920	Microfossil
	6	1926'	C-1921	Brachiopods
	6	1927'	C-1922	Brachiopods
	11	2947-2948'	C-1923	Ostracodes
	11	2951'	C-1924	Ostracodes
	11	2952'	C-1925	Brachiopods
	12	3150'	C-1926	Ostracodes
	14	3566'	C-1927	Mollusc
Chevron Harris River A-31, 1969 62°30'02"N, 126°06'00"W	2	1714'	C-13493	Palynomorphs
Imperial Triad Harris River F-71, 1960, 62°20'21"N, 120°40'30"W	3	2099'	C-13494	Palynomorphs
McDermott et al., Hay River, I-41 No. 1, 1967, 61°00'37"N, 115°37'58"W	1	185.5'	C-3500	Microfossil
	2	196.5'	C-3501	Missing
	3	205-208.5'	C-3502	Brachiopods
	3	210-215'	C-3503	Brachiopods and Microfossils
	4	219'	C-3504	Brachiopods
	4	220.5-222'	C-3505	Brachiopods
	5	226'	C-3506	Brachiopods
	6	236-238'	C-3507	Brachiopods
	6	244'	C-3508	Microfossil
	7	245'	C-3509	Brachiopods
	8	256.5'	C-3510	Brachiopods
	8	258.5'	C-3511	Pelecypod
	8	261.6-262.5'	C-3512	Brachiopods
	9	269.5'	C-3513	Microfossil
	10	275'	C-3514	Brachiopods

Well Name, Completion Year, Location	Core No. or Cuttings	Depth	GSC Loc. No.	Type of Fossils
McDermott et al., Hay River, I-41 No. 1, 1967, 61°00'37"N, 115°37'58"W	11	286.5'	C-3515	Brachiopods
	11	288.5'	C-3516	Ostracodes
	12	295'	C-3517	Microfossil
	12	298'	C-3518	Brachiopods
	12	299'	C-3519	Brachiopods
	14	316'	C-3520	Brachiopods
	15	331'	C-3521	Brachiopods
	17	347'	C-3522	"
	17	353'	C-3523	"
	20	380'	C-3524	"
	24	421'	C-3525	"
	21	386.5'	C-3526	Brachiopods/ Ostracodes
	27	429'	C-3527	Crinoid
	27	431'	C-3528	Brachiopods
	27	433.5'	C-3529	Brachiopods
	29	458.5'	C-3530	Brachiopods
	31	473'	C-3531	Bryozoa
	39	539'	C-3532	Brachiopods
	39	543-544'	C-3533	Brachiopods
	40	544-547'	C-3534	Brachiopods
	41	556.5'	C-3535	Brachiopods
	42	562'	C-3536	Microfossil
	53	653.5'	C-3537	Brachiopods
	54	666.5'	C-3538	Microfossil
	55	664-669'	C-3539	Brachiopods
	55	670-672'	C-3540	Microfossil
57/58		675-680'	C-3541	Brachiopods
	59	680-684'	C-3542	Brachiopods
	62	694-700'	C-3543	Brachiopods
	64	701-704'	C-3544	Pelecypods
	65	709-711'	C-3545	Brachiopods/ Ostracodes
	68	730-733'	C-3546	Brachiopods
	68	724-730'	C-3547	Microfossil
	69	733-738'	C-3548	Brachiopods/ Microfossil
	69	738-743'	C-3549	Microfossil
	70	743-745'	C-3550	Tentaculites
	70	745.5'	C-3551	Pelecypods
	71	750-754'	C-3552	Macrofossil
	72	754-759'	C-3553	Tentaculites/ Brachiopods
	73	767'	C-3554	Brachiopods
	79	822-823'	C-3555	Brachiopods
	80	824-834'	C-3556	Brachiopods/ Pelecypods

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
N.W.T. Heart Lake No. 2, 1955 60° 50'30"N, 116°37'30"W	1	1213'	C-13495	Palynomorphs
Imperial Canol Hoosier Ridge No. 2, 1943, 65°25'00"N, 127°32'11"W	1	945-958'	C-9976	Macrofossil
	4	2051-2054'	C-9977	"
	4	2063'	C-9978	"
	4	2095'	C-9979	"
	4	2115'	C-9980	"
	5	2168-2178'	C-9981	"
Chevron Hornell Lake G-24, 1969 62°23'21"W, 119°34'40"W	Well cuttings	810-820'	C-11812	Microfossil/ Macrofossil
	"	930-940'	C-11813	Microfossil/ Macrofossil
	"	1070-1080'	C-11814	Microfossil/ Macrofossil
	"	1100-1110'	C-11815	Microfossil/ Macrofossil
	"	1170-1180'	C-11816	Microfossil/ Macrofossil
	"	1180-1190'	C-11817	Microfossil/ Macrofossil
Elf Horton River G-02, 1970 69°51'22 1/2"N, 127°15'56 1/4"W	Well cuttings	1100-1120'	C-12520	Palynomorphs
	"	1180-1200'	C-12521	"
	"	1200-1220'	C-12522	"
	"	1290-1300'	C-12523	"
	"	1380-1390'	C-12524	"
	"	1430-1450'	C-12525	"
	"	1530-1540'	C-12526	"
	"	1550-1560'	C-12527	"
	"	1600-1630'	C-12528	"
	"	1650-1670'	C-12529	"
	"	1680-1700'	C-12530	"
	"	1760-1770'	C-12531	"
	"	1800-1810'	C-12532	"
	"	8105-8110'	C-13010	Conodont
	"	8110-8115'	C-13011	"
	"	8115-8120'	C-13012	"
	"	8120-8125'	C-13013	"
	"	8125-8130'	C-13014	"
Amoco Ulster Scurry Inuvik D-54, 1969, 68°23'12"N, 133°44'25"W	Well cuttings	1050-1100'	C-12688	Palynomorphs
	1	2334-2360'	C-12999	Conodont

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Imperial Island River No. 1, 1954 60°09'29"N, 121°08'16"W	23	6944.5'	C-8737	Ostracodes
	23	6948.5'	C-8738	Bryozoa
	25	7161.5'	C-8739	Brachiopods
	25	7164'	C-8740	Brachiopods
	28	7299'	C-8741	Corals
	28	7304'	C-8742	Brachiopods
	29	7316'	C-8743	Coral
	29	7349'	C-8744	Coral
	29	7352.5'	C-8745	Coral
	30	7371-7372'	C-8746	Coral
	30	7380'	C-8747	Coral
	30	7382-7383'	C-8748	Brachiopods
	30	7387.5'	C-8749	Brachiopods
	30	7393.5-7394.5'	C-8750	Macrofossil
	30	7395.5'	C-8751	Coral
	30	7398'	C-8752	Coral
	30	7401'	C-8753	Coral
	31	7732'	C-8754	Brachiopods
	31	7737'	C-8755	Brachiopods
	Well cuttings	8000-8002'	C-8854	Conodonts
Pan Am A-1 Island River D-29, 1962 60°08'08"N, 121°05'17"W	1	7095'	C-13496	Palynomorphs
Pan Am et al., Island River O-12, 1962, 60°21'57"N, 121°02'26"W	2	6089'	C-13497	Palynomorphs
CDN-SUP KMG Jean Marie B-48, 1969, 61°27'10"N, 120°38'16"W	1	1751-1754'	C-13498	Conodonts
	1	1754-1757.5'	C-13499	"
	1	1757.5-1760.5' (host rock)	C-13500	"
	1	1757.5-1760.5' (infill rock)	C-13500A	"
	1	1760.5-1764'	C-13502	"
	1	1764-1767.5' (host rock)	C-13503	"
	1	1764-1767.5' (infill rock)	C-13503A	"
	1	1767.5-1771.5'	C-13505	"
	1	1771.5-1775'	C-13506	"
	1	1775-1779.5'	C-13507	"
	1	1779.5-1783.5'	C-13508	"
	1	1783.5-1787'	C-13509	"
	1	1787-1789.5'	C-13510	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
CPOG Kugaluk N-02, 1969, continued	Continuous core	1003-1010'	C-13221	Palynomorphs
	"	1023-1030'	C-13222	"
	"	1045-1053'	C-13223	"
	"	1067-1076'	C-13224	"
	"	1089-1097'	C-13225	"
	"	1112-1120'	C-13226	"
	"	1135-1142'	C-13227	"
	"	1158-1163'	C-13228	"
	"	1176-1184'	C-13229	"
	"	1197-1206'	C-13230	"
	"	1221-1228'	C-13231	"
	"	1250-1257'	C-13232	"
	"	1272-1279'	C-13233	"
	"	1293-1300'	C-13234	"
	"	1322-1330'	C-13235	"
	"	1350-1360'	C-13236	"
	"	1382-1390'	C-13237	"
	"	1412-1419'	C-13238	"
	"	1437-1444'	C-13239	"
	"	1466-1473'	C-13240	"
	"	1487-1498'	C-13241	"
	"	1517-1524'	C-13242	"
	"	1547-1559'	C-13243	"
	"	1580-1587'	C-13244	"
	"	1602-1609'	C-13245	"
	"	1631-1638'	C-13246	"
	"	1660-1667'	C-13247	"
	"	1682-1690'	C-13248	"
	"	1712-1721'	C-13249	"
	"	1742-1750'	C-13250	"
	"	1771-1777'	C-13251	"
	"	1791-1808'	C-13252	"
	"	1826-1832'	C-13253	"
	"	1854-1861'	C-13254	"
	"	1882-1889'	C-13255	"
	"	1911-1919'	C-13256	"
	"	1941-1948'	C-13257	"
	"	1968-1975'	C-13258	"
	"	1996-2005'	C-13259	"
	"	2026-2032'	C-13260	"
	"	2056-2068'	C-13261	"
	"	2103-2110'	C-13262	"
	"	2130-2138'	C-13263	"
	"	2160-2173'	C-13264	"
	"	2186-2206'	C-13265	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
CPOG Kugaluk N-02, 1969, continued	Continuous core	2221-2228'	C-13266	Palynomorphs
	"	2244-2252'	C-13267	"
	"	2266-2274'	C-13268	"
	"	2306-2317'	C-13269	"
	"	2337-2345'	C-13270	"
	"	2379-2386'	C-13271	"
	"	2409-2416'	C-13272	"
	"	2426-2434'	C-13273	"
	"	2456-2464'	C-13274	"
	"	2484-2494'	C-13275	"
	"	2505-2512'	C-13276	"
	"	2520'	C-12910	Macrofossil
	"	2526-2534'	C-13277	Palynomorphs
	"	2554-2562'	C-13278	"
	"	2575-2583'	C-13279	"
	"	2607-2615'	C-13280	"
	"	2630-2639'	C-13281	"
	"	2646-2654'	C-13282	Barren Palynological slides
	"	2654-2660'	C-13283	"
	"	2674-2682'	C-13284	"
	"	2695-2702'	C-13285	"
	"	2809'	C-13000	Conodont
	"	2850'	C-13001	Conodont
	"	2858'	C-13002	Conodont
	"	2906'	C-13075	Macrofossil
	"	2907'	C-13003	Conodont
	"	2909'	C-13076	Macrofossil
	"	2914'	C-12871	Microfossil
Imperial Lac Tache C-35, 1960 63°44'15"N, 120°36'45"W	1	363'	C-13512	Palynomorphs
	2	860'	C-13513	Palynomorphs
Canada - Cities Service Laferte R. A-21, 1966, 61°50'07"N, 117°48'59"W	1	742.5'	C-1713	Brachiopods
	1	744'	C-1714	Brachiopods
	1	746'	C-1715	Brachiopods
	1	747.5-748.5'	C-1716	Brachiopods
	2	777.5'	C-1717	Brachiopods
	2	778-779'	C-1718	Corals/Gastropods
	2	783'	C-13514	Palynomorphs
	3	786'	C-1719	Brachiopods
	3	787.5'	C-1720	Brachiopods

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
CS Laferte River A-36, 1966 61° 55'08"N, 117° 50'54"W	1	647-648'	C-1722	Ostracodes
	1	652.5'	C-1723	Ostracodes
	1	665'	C-1724	Ostracodes
Cities Service La Ferte River A-66, 61° 45'07"N, 118° 41'29"W	3	1804-1805'	C-3598	Coral/Brachiopods
	3	1805'	C-15924	Gastropods
	3	1806'	C-3599	Macrofossil
Cities Service Laferte R. C-25, 1967 61° 44'07"N, 118° 19'55"W	2	1166-1175'	C-6523	Brachiopods
	2	1176'	C-6524	Macrofossil
	3	1180.5'	C-6525	Macrofossil
	4	1198'	C-6526	Ostracodes
	4	1200'	C-13515	Palynomorphs
Cities Service La Ferte River G-41, 1967, 61° 40'22"N, 118° 38'12"W	1	1255-1256'	C-3596	Coral
	1	1256-1257'	C-3597	Coral
	1	1275'	C-13516	Palynomorphs
Canada - Cities Service Laferte R. G-68, 1966, 61° 57'22"N, 117° 56'57"W	1	630'	C-1721	Coral
CS Laferte River I-47, 1967 61° 36'37"N, 118° 07'44"W	3	1252'	C-13517	Palynomorphs
CS Laferte M-2, 1966 61° 51'51"N, 118° 16'39"W	1	1023'	C-3018	Microfossil
	3	1056'	C-13518	Palynomorphs
CS Laferte River M-16, 1967 61° 45'52"N, 118° 33'31"W	1	990-1008'	C-8823	Palynomorphs
	2	1028-1038'	C-8824	Palynomorphs
	3	1068-1086'	C-8825	Palynomorphs
	4	1167'	C-6521	Gastropods (H.C.5)
	4	1165-1184'	C-8826	Palynomorphs
	4	1178-1180'	C-8916	Macrofossil
	4	1184'	C-6522	Gastropods
Iskut Little Buffalo K-22, 1968 60° 41'45"N, 113° 34'55"W	Continuous core	61'	C-3557	Brachiopods
	"	85.5-86'	C-3558	Brachiopods
	"	94-95'	C-3559	Brachiopods
	"	96.5'	C-3560	Brachiopods
	"	106"	C-3561	Gastropods / Brachiopods
	"	109-111'	C-3562	Brachiopods / Microfossil
	"	115'	C-3563	Macrofossil
	"	117'	C-3564	Brachiopods / Gastropods

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
Iskut Little Buffalo K-22, 1968, continued	Continuous core	121-122'	C-3565	Brachiopods/ Gastropods
	"	126'	C-3566	Coral/Gastropods
	"	129'	C-3567	Brachiopods
	"	129.5'	C-3568	Corals
	"	133.5-136'	C-3569	Gastropods
	"	135'	C-3570	Coral
	"	140.5'	C-3571	Macrofossil
	"	147.5'	C-3572	Macrofossil
	"	148-149.5'	C-3573	Macrofossil
	"	152'	C-3574	Microfossil
	"	156-157'	C-3575	Brachiopods
	"	158'	C-3576	Coral
	"	161'	C-3577	Microfossil
	"	163-164.5'	C-3578	Macrofossil
	"	167'	C-3579	Brachiopods
	"	170.5'	C-3580	Brachiopods/Coral
	"	174-175'	C-3581	Brachiopods
	"	179'	C-3582	Brachiopods
	"	207'	C-3583	Brachiopods/ Coral
Atlantic Little Chicago N-32, 1966 67° 11'46"N, 130° 06'55"W	"	213-215'	C-3584	Brachiopods/ Gastropods
	"	218'	C-3585	Brachiopods/ Gastropods
	"	601'	C-6519	Coral
	"	604-607'	C-6520	Brachiopods
Imperial Loon Creek No. 2, 1945 65° 07'20"N, 126° 28'51"W	1	1887'	C-1496	Macrofossil
	1	1889.5'	C-1497	Macrofossil
	1	1890.5'	C-1498	Macrofossil
Glacier et al., Loon River No. 1, 1960, 66° 28'26"N, 128° 58'24"W	2	2157'	C-13519	Palynomorphs
	1	954'	C-13520	Palynomorphs
Imperial Mac No. 2, 1944 65° 14'51"N, 127° 00'22"W	4	2940'	C-4196	Brachiopods/Coral
	4	2956'	C-4197	Brachiopods
Atlantic et al., Manitou Lake L-61, 1966, 66° 20'40"N, 128° 58'00"W	2	5571-5631'	C-13521	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Martin House L-50, 1966 66° 49' 42" N, 133° 24' 03" W	1	4672'	C-1410	Brachiopods
	1	4672.5'	C-1411	Brachiopods and Tentaculites
	1	4674.5'	C-1412	Microfossil
	1	4681.5'	C-1413	Brachiopods and Ostracodes
	1	4704'	C-1414	Corals
	1	4705'	C-1415	Corals
	1	4682'	C-1416	Brachiopods
	1	4688'	C-1417	Brachiopods/ Ostracodes/Crinoid
	1	4690'	C-1418	Gastropods/ Ostracodes/Crinoid
	1	4693'	C-1419	Brachiopods
	1	4697'	C-1420	Brachiopods/ Ostracodes
	1	4698'	C-1421	Brachiopods
	1	4699'	C-1422	Brachiopods
	1	4700'	C-1423	Brachiopods
	1	4701'	C-1424	Brachiopods and Coral
	1	4702'	C-1425	Coral
	1	4707.5'	C-1426	Coral
	1	4708.5'	C-1427	Corals and Gastropods
	1	4714.5'	C-1428	Brachiopods
	1	4719.5'	C-1429	Brachiopods/Corals
	2	4861'	C-1430	Brachiopods and Pelecypods
	2	4862'	C-1431	Ostracodes and Pelecypods
	2	4860'	C-1432	Brachiopods and Pelecypods
	2	4865'	C-1433	?
	2	4868'	C-1434	Brachiopods
	2	4870.5'	C-1435	Brachiopods
	2	4875.5'	C-1436	Brachiopods
	2	4899'	C-1437	Pelecypods
	2	4904.5'	C-1438	Gastropods
	3	4944'	C-1439	Corals and Brachiopods
	3	4957'	C-1440	Microfossil
	3	4959'	C-1441	Microfossil
	3	4962.5'	C-1442	Microfossil
	4	4966'	C-1443	Gastropods
	4	4967.5'	C-1444	Microfossil
	4	4987.5'	C-1445	Brachiopods
	4	4988.5'	C-1446	Brachiopods
	4	4989.5'	C-1447	Brachiopods and Crinoids

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
CDR-CPOG Chevron Mills Lake A-70, 1967, 61° 09' 7 1/2"N, 117° 56' 29 1/2"W	1	2100.5'	C-3609	Brachiopods
	1	2102.5-2103	C-3601	"
	1	2102.8-2109'	C-3602	"
	1	2111'	C-3603	"
	1	2113'	C-3604	"
	1	2113.5'	C-3605	"
	1	2113.5-2114.5'	C-3606	"
	1	2115-2117'	C-3607	"
	1	2118'	C-3608	"
	1	2118-2119'	C-3609	"
	1	2120'	C-3610	"
	1	2122'	C-3611	Brachiopods / Pelecypods
	1	2123.5'	C-3612	Brachiopods
	1	2125'	C-3613	Brachiopods / Microfossil
	1	2126'	C-3614	Brachiopods
	1	2128'	C-3615	"
	1	2128.5'	C-3616	"
	1	2129.5'	C-3617	"
GPD Noel Mills Lake B-41, 1968, 61° 40' 05"N, 116° 53' 15"W	1	319-325'	C-8917	Conodonts
	1	325-330'	C-8918	"
	1	330-335'	C-8919	"
	1	335-340'	C-8920	"
	1	340-345'	C-8921	"
	1	345-350'	C-8922	"
	1	350-355'	C-8923	"
	1	355-360'	C-8924	"
	1	360-365'	C-8925	"
	1	365-370'	C-8926	"
CDR et al., Mills Lake I-57, 1967 61° 16' 37 1/2"N, 117° 39' 36 1/2"W	1	1585'	C-3618	Brachiopods
	1	1587'	C-3619	Sponge
	1	1601'	C-3620	Brachiopods
	1	1606'	C-3621	Brachiopods / Gastropods
	1	1608-1609'	C-3622	Brachiopods / Gastropods / Trilobites
	3	1648'	C-13522	Palynomorphs
CDR-CPOG Chevron Mills Lake J-74, 1967, 61° 13' 37 1/2"N, 118° 13' 47 1/2"W	1	2082.5'	C-3624	Brachiopods
	1	2117'	C-3625	Brachiopods
	2	2152'	C-13523	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
CDR Chevron Mills Lake L-10, 1968 61° 09'40 1/2"N, 117°31'39"W	1	1783'	C-3631	Brachiopods
	2	1836-1837.5'	C-3632	Brachiopods/Corals
	2	1843.5'	C-3633	Trilobites
	2	1848.5'	C-3634	Pelecypod
	2	1849.5'	C-3635	Coral
	2	1845-1850'	C-7954	Microfossil
				Coral
Chevron Mills Lake P-18, 1966 61°17'50"N, 118°02'00"W	1	1800.1'	C-1782	Brachiopods
	1	1816'	C-1783	Brachiopods
	2	1817.2'	C-1784	Gastropods
	2	1820.5'	C-1785	Brachiopods
	2	1821.5'	C-1786	Brachiopods and Gastropods
	2	1832'	C-1787	Brachiopods and Molluscs
	2	1834'	C-1788	Corals
	2	1836'	C-2980	Macrofossil
	3	1841'	C-13524	Palynomorphs
	3	1844.5'	C-1789	Gastropods
	3	1845'	C-1790	Gastropods
Socony Mobil Western Minerals Molar YT P-34, 1964, 67°03'59"N, 138°36'00"W	Well cuttings	0-50'	C-7961	Microfossil
	"	50-100'	C-7962	"
	"	100-150'	C-7963	"
	"	150-200'	C-7964	"
	"	200-250'	C-7965	"
	"	250-300'	C-7966	"
	"	300-350'	C-7967	"
	"	350-400'	C-7968	"
	"	400-450'	C-7969	"
	"	450-500'	C-7970	"
	"	500-550'	C-7971	"
	"	550-600'	C-7972	"
	"	600-650'	C-7973	"
	"	650-700'	C-7974	"
	"	700-750'	C-7975	"
	"	750-800'	C-7976	"
	"	800-850'	C-7977	"
	"	850-900'	C-7978	"
	"	900-950'	C-7979	"
	"	950-1000'	C-7980	"
	"	1000-1050'	C-7981	"
	"	1050-1100'	C-7982	"
	"	1100-1150'	C-7983	"
	"	1150-1200'	C-7984	"
	"	1200-1250'	C-7985	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Socony Mobil Western Minerals Molar YT P-34, 1964, continued	Well cuttings	1250-1300'	C-7986	Microfossil
	"	1300-1350'	C-7987	"
	"	1350-1400'	C-7988	"
	1	1352'	C-16697	Palynomorphs
	1	1352-1361'	C-10652	Palynomorphs
	1	1352-1355'	C-7989	Microfossil
	1	1352-1357'	C-16065	Microfossil
	1	1355'	C-13525	Palynomorphs
	1	1356-1358'	C-7990	Microfossil
	1	1357-1361'	C-16066	Microfossil
	1	1358'	C-16698	Palynomorphs
	Well cuttings	1400-1450'	C-7991	Microfossil
	"	1450-1500'	C-7992	"
	"	1500-1550'	C-7993	"
	"	1550-1600'	C-7994	"
	"	1600-1650'	C-7995	"
	"	1650-1700'	C-7996	"
	"	1700-1750'	C-7997	"
	"	1750-1800'	C-7998	"
	"	1800-1850'	C-7999	"
	"	1850-1900'	C-8000	"
	"	1900-1950'	C-8001	"
	"	1950-2000'	C-8002	"
	2	1989-1994'	C-8003	"
	2	1989'	C-16699	Palynomorphs
	2	1989-1998'	C-10653	Palynomorphs
	2	1994-1997'	C-8004	Microfossil
	2	1994-1998'	C-16067	Microfossil
	2	1995'	C-13526	Palynomorphs
	2	1998'	C-16700	Palynomorphs
	Well cuttings	2000-2050'	C-8005	Microfossil
	"	2050-2100'	C-8006	"
	"	2100-2150'	C-8007	"
	"	2150-2200'	C-8008	"
	3	2171'	C-16701	Palynomorphs
	3	2171-2176'	C-8009	Microfossil
	3	2171-2189'	C-10654	Palynomorphs
	3	2175'	C-13527	Palynomorphs
	3	2176-2177.7'	C-8010	Microfossil
	3	2176-2189'	C-10655	Palynomorphs/ Microfossil
	3	2177'	C-16702	Palynomorphs
	Well cuttings	2200-2250'	C-8011	Microfossil
	"	2250-2300'	C-8012	"
	"	2300-2350'	C-8013	"
	"	2350-2400'	C-8014	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Socony Mobil Western Minerals Molar YT P-34, 1964, continued	Well cuttings	2400-2450'	C-8015	Microfossil
	"	2450-2500'	C-8016	"
	"	2500-2550'	C-8017	"
	"	2550-2600'	C-8018	"
	"	2600-2650'	C-8019	"
	"	2650-2700'	C-8020	"
	"	2700-2750'	C-8021	"
	"	2750-2800'	C-8022	"
	"	2800-2850'	C-8023	"
	"	2850-2900'	C-8024	"
	"	2900-2950'	C-8025	"
	"	2950-3000'	C-8026	"
	"	3000-3050'	C-8027	"
	"	3050-3100'	C-8028	"
	4	3085-3094'	C-10656	Palynomorphs
	4	3085'	C-16703	Palynomorphs
	4	3085-3090'	C-8029	Microfossil
	4	3090-3094.3'	C-8030	Microfossil
	4	3089'	C-13528	Palynomorphs
	4	3094'	C-16704	Palynomorphs
	Well cuttings	3100-3150'	C-8031	Microfossil
	"	3150-3200'	C-8032	"
	"	3200-3250'	C-8033	"
	"	3250-3300'	C-8034	"
	"	3300-3350'	C-8035	"
	"	3350-3400'	C-8036	"
	"	3400-3450'	C-8037	"
	"	3450-3500'	C-8038	"
	"	3500-3550'	C-8039	"
	"	3550-3600'	C-8040	"
	"	3600-3650'	C-8041	"
	"	3650-3700'	C-8042	"
	"	3700-3750'	C-8043	"
	"	3750-3800'	C-8044	"
	"	3800-3850'	C-8045	"
	"	3850-3900'	C-8046	"
	"	3900-3950'	C-8047	"
	"	3950-4000'	C-8048	"
	"	4000-4050'	C-8049	"
	"	4050-4100'	C-8050	"
	"	4100-4150'	C-8051	"
	5	4101-4106'	C-8052	"
	5	4101-4119'	C-10657	Palynomorphs
	5	4101'	C-16705	Palynomorphs
	5	4106'	C-13529	Palynomorphs
	5	4106-4111'	C-8053	Microfossil
	5	4110'	C-16706	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Socony Mobil Western Minerals	5	4111-4116'	C-8054	Microfossil
Molar YT P-34, 1964, continued	5	4119'	C-16707	Palynomorphs
	5	4116-4119.5'	C-8055	Microfossil
	Well cuttings	4150-4200'	C-8056	"
	"	4200-4250'	C-8057	"
	"	4250-4300'	C-8058	"
	"	4300-4350'	C-8059	"
	"	4350-4400'	C-8060	"
	"	4400-4450'	C-8061	"
	"	4450-4500'	C-8062	"
	"	4500-4550'	C-8063	"
	"	4550-4600'	C-8064	"
	"	4600-4650'	C-8065	"
	"	4650-4700'	C-8066	"
	"	4700-4750'	C-8067	"
	"	4750-4800'	C-8068	"
	"	4800-4850'	C-8069	"
	"	4850-4900'	C-8070	"
	"	4900-4950'	C-8071	"
	"	4950-5000'	C-8072	"
	6	4967'	C-16708	Palynomorphs
	6	4967-4977'	C-10658	Palynomorphs
	6	4967-4972'	C-8073	Microfossil
	6	4972-4975'	C-16068	Microfossil
	6	4972-4977'	C-8074	Microfossil
	6	4974'	C-13530	Palynomorphs
	6	4975-4977'	C-16069	Microfossil
	6	4977'	C-16709	Palynomorphs
	Well cuttings	5000-5050'	C-8075	Microfossil
	"	5050-5100'	C-8076	"
	"	5100-5150'	C-8077	"
	"	5150-5200'	C-8078	"
	"	5200-5250'	C-8079	"
	"	5250-5300'	C-8080	"
	"	5300-5350'	C-8081	"
	"	5350-5400'	C-8082	"
	"	5400-5450'	C-8083	"
	"	5450-5500'	C-8084	"
	"	5500-5550'	C-8085	"
	"	5550-5600'	C-8086	"
	"	5600-5650'	C-8087	"
	"	5650-5700'	C-8088	"
	"	5700-5750'	C-8090	"
	"	5750-5800'	C-8091	"
	"	5800-5850'	C-8092	"
	"	5850-5900'	C-8093	"
	"	5900-5950'	C-8094	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Socony Mobil Western Minerals Molar YT P-34, 1964, continued	Well cuttings	5950-6000'	C-8095	Microfossil
	7	5983-5988'	C-8096	Microfossil
	7	5983'	C-16710	Palynomorphs
	7	5988-5993'	C-8097	Microfossil
	7	5989'	C-13531	Palynomorphs
	7	5990'	C-16711	Palynomorphs
	7	5993-5996'	C-8098	Microfossil
	7	5996'	C-16712	Palynomorphs
	Well cuttings	6000-6050'	C-8099	Microfossil
	"	6050-6100'	C-8100	"
	"	6100-6150'	C-8101	"
	"	6150-6200'	C-8102	"
	8	6196-6201'	C-8103	"
	8	6196'	C-16713	Palynomorphs
	8	6200'	C-13532	Palynomorphs
	8	6201-6206'	C-8104	Microfossil
	8	6206'	C-16714	Palynomorphs
	Well cuttings	6200-6250'	C-8105	Microfossil
	"	6250-6300'	C-8106	"
	"	6300-6350'	C-8107	"
	"	6350-6400'	C-8108	"
	"	6400-6450'	C-8109	"
	"	6450-6500'	C-8110	"
	"	6500-6550'	C-8111	"
	"	6550-6600'	C-8112	"
	"	6600-6650'	C-8113	"
	"	6650-6700'	C-8114	"
	"	6700-6750'	C-8115	"
	"	6750-6800'	C-8116	"
	"	6800-6850'	C-8117	"
	"	6850-6900'	C-8118	"
	"	7050-7100'	C-8119	"
	"	7100-7150'	C-8120	"
	9	7119-7123'	C-8121	"
	9	7119'	C-16715	Palynomorphs
	9	7120'	C-13533	Palynomorphs
	9	7123-7129'	C-8122	Microfossil
	9	7124'	C-13534	Palynomorphs
	9	7129'	C-16716	Palynomorphs
	Well cuttings	7150-7200'	C-8123	Microfossil
	"	7200-7250'	C-8124	"
	"	7250-7300'	C-8125	"
	"	7300-7350'	C-8126	"
	"	7350-7400'	C-8127	"
	10	7395-7403'	C-8128	"
	10	7395'	C-13537	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Socony Mobil Western Minerals	10	7395-7399.5'	C-8130	Microfossil
Molar YT P-34, 1964, continued	10	7399-7403'	C-8131	Microfossil
	10	7399'	C-13536	Palynomorphs
	10	7401'	C-13538	Palynomorphs
	Well cuttings	7400-7450'	C-8132	Microfossil
	Well cuttings	7450-7500'	C-8133	Microfossil
	11	7480-7485'	C-8134	Microfossil
	11	7480'	C-13539	Palynomorphs
	11	7485'	C-13540	Palynomorphs
	11	7485-7490'	C-8135	Microfossil
	11	7490'	C-13542	Palynomorphs
	Well cuttings	7500-7550'	C-8136	Microfossil
	"	7550-7600'	C-8136A	"
	"	7600-7650'	C-8137	"
	"	7650-7700'	C-8138	"
	"	7700-7750'	C-8139	"
	"	7750-7800'	C-8140	"
	"	7800-7850'	C-8141	"
	"	7850-7900'	C-8142	"
	12	7879.5-7885'	C-8143	"
	12	7880'	C-13543	Palynomorphs
	12	7882'	C-13545	Palynomorphs
	12	7884'	C-13546	Palynomorphs
	12	7885-7890'	C-8144	Microfossil
	12	7887'	C-13547	Palynomorphs
	Well cuttings	7900-7950'	C-8145	Microfossil
	13	7960'	C-8146	Microfossil
	13	7966'	C-16717	Palynomorphs
	13	7967'	C-13548	Palynomorphs
	Well cuttings	7950-8000'	C-8147	Microfossil
	"	8000-8050'	C-8148	"
	"	8050-8100'	C-8149	"
	"	8100-8150'	C-8150	"
	14	8141.5-8146.5'	C-8151	"
	14	8142'	C-13549	Palynomorphs
	14	8142.5'	C-8153	Microfossil
	14	8145'	C-13550	Palynomorphs
	14	8146.5-8151.5'	C-8152	Microfossil
	14	8148'	C-13551	Palynomorphs
	14	8150'	C-13552	Palynomorphs
	Well cuttings	8150-8200'	C-8154	Microfossil
	"	8151'	C-13553	Palynomorphs
	"	8200-8250'	C-8155	Microfossil
	"	8250-8300'	C-8156	"
	"	8300-8350'	C-8157	"
	"	8350-8400'	C-8158	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Socony Mobil Western Minerals Molar YT P-34, 1964, continued	15	8354-8363'	C-13554	Palynomorphs
	15	8356'	C-13555	Palynomorphs
	15	8358'	C-8159	Microfossil
	15	8360'	C-13556	Palynomorphs
	15	8362'	C-13557	Palynomorphs
	Well cuttings	8400-8450'	C-8160	Microfossil
	"	8450-8500'	C-8161	"
	"	8500-8550'	C-8162	"
	"	8550-8600'	C-8163	"
	"	8600-8650'	C-8164	"
	"	8650-8685'	C-8165	"
	16	8658'	C-13558	Palynomorphs
	16	8689'	C-13559	Palynomorphs
	16	8690-8693'	C-8166	Microfossil
	16	8692'	C-13560	Palynomorphs
	16	8697'	C-13561	Palynomorphs
	16	8698-8704'	C-8167	Microfossil
	16	8701'	C-13562	Palynomorphs
Imperial Morrow Creek No. 1, 1944 65°23'15"N, 127°23'07"W	1	1090-1093'	C-9967	Macrofossil
	1	1096-1099'	C-9968	"
	2	1596-1599'	C-9969	"
	2	1600-1603'	C-9970	"
	2	1603-1604'	C-9971	"
Murphy et al., Netla M-31, 1967 60°50'52"N, 123°07'15"W	1	4274'	C-1980	Coral and Brachiopods
	1	4276'	C-1981	Brachiopods
	1	4283'	C-1982	Corals
	1	4289'	C-1983	Corals and Brachiopods
	1	4295.5'	C-1984	Corals
	1	4299'	C-1985	Corals
	1	4303'	C-1986	Corals
	1	4304'	C-1987	Corals
	1	4306.5'	C-1988	Trilobites/ Pelecypods/ Brachiopods
	1	4314.5'	C-1989	Brachiopods/Corals
	1	4315.5'	C-1990	Gastropods
	1	4317.5'	C-1991	Brachiopods
	1	4321'	C-1992	Coral
	1	4329'	C-1993	Brachiopods
	2	4330.5'	C-1994	Brachiopods
	2	4335.5'	C-1995	Coral
	2	4346'	C-1996	Coral
	2	4349.8'	C-1997	Coral
	2	4360'	C-13577	Palynomorphs
	2	4365'	C-1998	Brachiopods
	2	4370'	C-1999	Corals

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Nevejo M-5, 1966 67° 14'58"N, 134° 01'45"W	2	5760-5764.5'	C-13579	Conodont
	2	5760-5761'	C-1467	Coral
	2	5761-5762'	C-1468	Coral
	2	5762-5763'	C-1469	Coral
	2	5764.5-5769'	C-13580	Conodont
	2	5767'	C-6011	Macrofossil
	2	5767.5'	C-1474	Coral
	2	5768'	C-1470	Coral
	2	5769-5773.5'	C-13581	Conodont
	2	5773.5-5778'	C-13582	Conodont
	2	5774'	C-1471	Coral/Brachiopods
	2	5778'	C-1472	Coral/Brachiopods
	2	5778-5782.5'	C-13583	Conodont
	2	5782.5-5787'	C-13584	Conodont
	2	5784'	C-1473	Coral
	2	5787-5791.5'	C-13585	Conodont
	2	5790'	C-1475	Gastropod
	2	5791.5-5796'	C-13586	Conodont
	2	5792'	C-1476	Brachiopods
	2	5793'	C-1477	Brachiopods
	2	5794'	C-1478	Brachiopods
	2	5795'	C-1479	Brachiopods
	2	5796-5800.5'	C-13587	Conodont
	2	5798'	C-1480	Brachiopods
	2	5800'	C-1481	Brachiopods/Coral
	2	5803'	C-1482	Brachiopods
	2	5804.5'	C-1483	Brachiopods/Coral
	3	5813-5818'	C-13588	Conodont
	3	5816'	C-1484	Brachiopods
	3	5818-5823'	C-13589	Conodont
	3	5818.5'	C-1485	Brachiopods
	3	5823-5828'	C-13590	Conodont
	3	5824'	C-1486	Brachiopods/ Gastropods
	3	5829'	C-13578	Palynomorphs
	3	5833-5838'	C-13591	Conodont
	3	5838'	C-1487	Brachiopods/ Trilobite
	3	5843-5847'	C-13592	Conodont
	3	5844'	C-1488	Brachiopods
	3	5852.5'	C-1495	Brachiopods
	3	5857'	C-1489	Pelecypods
	3	5859'	C-1490	Microfossil
	4	5860-5865'	C-13593	Conodont
	4	5865-5870'	C-13594	Conodont
	4	5869'	C-1491	Brachiopods
	4	5870-5875'	C-13595	Conodont

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Nevejo M-5, 1966, continued	4	5875'	C-1492	Brachiopods / Trilobites
	4	5880-5884'	C-13596	Conodonts
	4	5884'	C-1493	Gastropods
	4	5886'	C-1494'	Brachiopods
	5	6645-6649'	C-13597'	Conodonts
Imperial Norman Wells No. 37x, 1956, 65° 16' 57"N, 126° 51' 50"W	1	1032.5'	C-9057	Macrofossil
	1	1164-1165'	C-9058	"
	1	1278'	C-9059	"
	1	1315'	C-9060	"
	1	1337'	C-9061	"
	1	1363'	C-9062	"
	1	1369'	C-9905	"
	1	1409'	C-9063	"
	1	1423'	C-9064	"
	1	1430'	C-9065	"
IOE Nuvorak O-09, 1970 69° 58' 55"N, 130° 30' 56"W	Well cuttings	80-100'	C-15101	Microfossil
	"	100-200'	C-15102	"
	"	200-300'	C-15103	"
	"	300-400'	C-15104	"
	"	400-500'	C-15105	"
	"	500-600'	C-15106	"
	"	700-800'	C-15107	"
	"	900-1000'	C-15108	"
	"	1000-1100'	C-15109	"
	"	1100-1180'	C-15110	"
	"	1210-1360'	C-15111	"
	"	1300-1400'	C-15112	"
	"	1400-1500'	C-15113	"
	"	1500-1600'	C-15114	"
	"	1600-1700'	C-15115	"
	"	1700-1800'	C-15116	"
	"	1800-1900'	C-15117	"
	"	1900-2000'	C-15118	"
	"	2000-2100'	C-15119	"
	"	2100-2140'	C-15120	"
	"	2140-2170'	C-15121	"
	"	2170-2200'	C-15122	"
	"	2200-2240'	C-15123	"
	"	2240-2260'	C-15124	"
	"	2280-2300'	C-15125	"
	"	2340-2370'	C-15126	"
	"	2370-2400'	C-15127	"
	"	2420-2450'	C-15128	"
	"	2450-2470'	C-15129	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Nuvorak O-09, 1970, continued	Well cuttings	2500-2540'	C-15130	Microfossil
	"	2540-2570'	C-15131	"
	"	2470-2500'	C-15132	"
	"	2570-2600'	C-15133	"
	"	2600-2640'	C-15134	"
	"	2640-2670'	C-15135	"
	"	2670-2690'	C-15136	"
	"	2700-2740'	C-15137	"
	"	2770-2800'	C-15138	"
	"	2800-2840'	C-15139	"
	"	2840-2870'	C-15140	"
	"	2870-2900'	C-15141	"
	"	2900-2940'	C-15142	"
	"	2940-2970'	C-15143	"
	"	2970-3000'	C-15144	"
	"	3000-3040'	C-15145	"
	"	3040-3070'	C-15146	"
	"	3070-3100'	C-15147	"
	"	3100-3140'	C-15148	"
	"	3140-3170'	C-15149	"
	"	3170-3200'	C-15150	"
	"	3240-3270'	C-15151	"
	"	3270-3300'	C-15152	"
	"	3300-3340'	C-15153	"
	"	3340-3370'	C-15154	"
	"	3370-3400'	C-15155	"
	"	3400-3440'	C-15156	"
	"	3440-3470'	C-15157	"
	"	3470-3500'	C-15158	"
	"	3500-3540'	C-15159	"
	"	3540-3570'	C-15160	"
	"	3570-3600'	C-15161	"
	"	3600-3640'	C-15162	"
	"	3640-3670'	C-15163	"
	"	3670-3700'	C-15164	"
	"	3700-3740'	C-15165	"
	"	3740-3770'	C-15166	"
	"	3770-3800'	C-15167	"
	"	3795'	C-15168	"
Atlantic et al., Arctic Circle Ontarature H-34, 1964, 66°23'22 1/2"N, 132°05'51 1/2"W	1	4520'	C-13598	Palynomorphs
	1	4523'	C-1962	Crinoid
	1	4523.5'	C-1961	Brachiopods
	1	4524.5'	C-1963	Coral
	1	4529.5'	C-1964	Coral
	1	4539.5'	C-1965	Coral/Brachiopods
	4	10602-10632'	C-13599	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Atlantic et al., Ontaratuue K-4, 1965 66°33'37"N, 130°46'10"W	3	8761-8762'	C-15567	Palynomorphs
	3	8762.5'	C-15568	"
	3	8765.5'	C-15569	"
	3	8766'	C-15570	"
	3	8770'	C-15571	"
	3	8772'	C-15572	"
	3	8775'	C-15573	"
	3	8778.5'	C-15574	"
	3	8779.5'	C-15575	"
	3	8781'	C-15576	"
Pacific West Coast Oscar Creek H-77, 1967, 65°26'22"N, 127°28'15"W	1	1662.5'	C-3636	Brachiopods
	1	1663.5'	C-3637	Brachiopods
	1	1664'	C-3638	Brachiopods/Sponge/ Coral
	1	1665'	C-3639	Corals
	1	1665.5'	C-3640	Microfossil/Coral/ Conodonts
	1	1668.5'	C-3641	Coral
	1	1671-1672'	C-3642	Coral/Sponge
	1	1675.5'	C-3643	Brachiopods/Coral
	1	1677'	C-3644	Brachiopods/Coral
	2	1683'	C-3645	Coral
	2	1686.5'	C-3646	Brachiopods
	2	1689'	C-3647	Coral
	2	1695.5'	C-3648	Brachiopods
SMWM Parkin YT D-51, 1965 66°10'08 1/2"N, 137°26'04 1/2"W	1	4120-4124.8'	C-13600	Palynomorphs
	1	4124.8-4129.5'	C-13601	Palynomorphs
	1	4121'	C-4365	Macrofossil
	1	4122'	C-4366	"
	1	4124'	C-4368	"
	1	4126'	C-4369	"
	1	4128'	C-4370	"
	1	4129.7'	C-4371	"
Shell Peel River YT B-6A, 1967 66°35'9 1/2"N, 134°45'40"W	Side wall core	1310'	C-3350	Palynomorphs
	"	1955'	C-3351	"
	"	2612'	C-3352	"
	"	3005'	C-3353	"
	"	3491'	C-3354	"
	"	980-1020'	C-3355	"
	"	940-980'	C-3356	"
	"	1060-1090'	C-3357	"
	"	1090-1120'	C-3358	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Shell Peel River YT H-59, 1967 66°38'18"N, 134°39'33"W	Side wall core	897'	C-3343	Palynomorphs
	"	947'	C-3344	"
	"	1011'	C-3345	"
	"	1200'	C-3346	"
	"	1525'	C-3347	"
	1	1901'	C-3053	Plant fragments
	Side wall core	2006'	C-3348	Palynomorphs
	"	2462'	C-3349	"
Shell Peel River YT I-21, 1966 66°10'36 1/2"N, 134°18'52"W	Side wall core	670'	C-13602	Palynomorphs
	"	700'	C-13603	"
	"	1400'	C-13604	"
	"	1600'	C-13605	"
	"	1650'	C-13606	"
	"	1750'	C-13607	"
	"	2400'	C-13608	"
	"	2500'	C-13609	"
	"	2600'	C-13610	"
	"	2700'	C-13611	"
	"	2800'	C-13612	"
	"	2850'	C-13613	"
	"	2900'	C-13614	"
	"	3050'	C-13615	"
	"	3100'	C-13616	"
	"	3200'	C-13617	"
	"	3300'	C-13618	"
	"	4000'	C-13619	"
	"	4600'	C-13620	"
	1	5850-5854'	C-13624	Microfossil
	1	5850-5854.8'	C-13621	Palynomorphs
	1	5854-6799'	C-13625	Microfossil
	1	5859-5864'	C-13626	Microfossil
	1	5869-5874'	C-13627	Microfossil
	1	5871.5'	C-1734	Cephalopod
	1	5879-5884'	C-13628	Microfossil
	2	6194-6198'	C-13629	Microfossil
	2	6198.5'	C-7600	Trilobite
	2	6198.9-6203.8'	C-13622	Palynomorphs
	2	6205.3'	C-1735	Brachiopods/ Crinoid/ Cephalopod
	2	6208.5'	C-1736	Brachiopods
	2	6210'	C-1737	Brachiopods
	2	6211'	C-1738'	Crinoid/ Brachiopods/ Trilobite
	2	6213-6218'	C-13630	Microfossil
	2	6214.5'	C-1739	Brachiopods

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Shell Peel River YT I-21, 1966, continued				
	2	6215.5'	C-1740	Trilobite
	2	6222'	C-1741	Brachiopods
	Well cutting	6303-6308'	C-13631	Microfossil
	3	6470-6474'	C-13632	Microfossil
	3	6470.5'	C-1742	Brachiopods
	3	6479-6484'	C-13633	Microfossil
	3	6489.1-6493.9'	C-13623	Palynomorphs
	3	6498'	C-1743	Crinoid/Bryozoa
	4	6790.5'	C-1744	Crinoid/Coral
	4	6792'	C-1745	Brachiopods
	4	6793.5'	C-1746	Brachiopods
	4	6790-6794.8'	C-7602	Macrofossil
	4	6790-6800'	C-1747	Macrofossil
Shell Peel River YT K-9, 1967 66°18'35"N, 134°01'02"W	Side wall core	2650'	C-3333	Palynomorphs
	"	2695'	C-3334	"
	"	2747'	C-3335	"
	"	2800'	C-3336	"
	"	2847'	C-3337	"
	"	3300'	C-3338	"
	"	3848'	C-3339	"
	"	4405'	C-3340	"
	"	4891'	C-3341	"
	"	5000'	C-3342	"
Shell Peel River YT K-76, 1965 66°25'35"N, 134°14'07"W	Side wall core	1382'	C-10645	Palynomorphs
	"	1448'	C-10646	"
	"	1472'	C-10647	"
	"	1517'	C-10648	"
	"	1682'	C-10649	"
	"	2200'	C-10650	"
	"	2462.5'	C-10651	"
Shell Peel R. YT L-1, 1960 66°30'38"N, 134°46'28"W	1	4316.8'	C-1725	Ostracodes
Shell Peel River YT L-19, 1966 66°48'39.302"N, 135°18'23.710"W	Side wall core	670'	C-13634	Palynomorphs
	"	696'	C-13635	"
	"	750'	C-13536	"
	"	800'	C-13637	"
	"	860'	C-13638	"
	"	900'	C-13639	"
	"	1000'	C-13640	"
	"	1200'	C-13641	"
	"	1300'	C-13642	"
	"	1500'	C-13643	"
	"	1600'	C-13644	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Shell Peel River YT L-19, 1966 continued	Side wall core	1705'	C-13645	Palynomorphs
	"	1800'	C-13646	"
	"	1920'	C-13647	"
	"	2020'	C-13648	"
	"	2500'	C-13649	"
	"	2878'	C-13650	"
	"	2879'	C-13651	"
	"	4035'	C-13652	"
	"	4500'	C-13653	"
	"	5000'	C-13654	"
	"	5500'	C-13655	"
	"	6100'	C-13656	"
Pan American Pointed Mtn. K-45, 1968, 60°24'34"N, 123°53'52"W	3	10741'	C-3016	Coral
	3	10735.5'	C-3017	Brachiopods
Pan Am Pointed Mtn. P-53, 1967	1	12868'	C-1791	Brachiopods
	1	12871.5'	C-1792	Ostracodes
	1	12880'	C-1793	Brachiopods
	1	12882'+	C-1794	Brachiopods
	3	12928'	C-1795	Corals
	3	12932'	C-1796	Corals
	5	13185'	C-1797	Brachiopods/ Ostracodes
	8	13617'	C-1798	Brachiopods
Richfield et al., Point Separation No. 1, 1960, 67°34'06"N, 134°00'10"W	1	5168-5191'	C-13657	Palynomorphs
	2	5270-5300'	C-13658	Palynomorphs
	2	5270-5275'	C-13666	Conodont
	2	5275-5280'	C-13667	Conodont
	2	5280-5285'	C-13668	Conodont
	2	5285-5290'	C-13669	Conodont
	2	5290-5295'	C-13670	Conodont
	2	5291'	C-13659	Palynomorphs
	2	5295-5300'	C-13671	Conodont
	3	5707-5712'	C-13672	Conodont
	3	5722-5727'	C-13673	Conodont
	4	6101-6106'	C-13674	Conodont
	4	6106-6111'	C-13675	Conodont
	5	6540-6560'	C-13660	Palynomorphs
	5	6545-6550'	C-13676	Conodont
	7	7235-7260'	C-13661	Palynomorphs
	7	7240-7245'	C-13677	Conodont
	8	7659-7664'	C-13678	"
	8	7664-7669'	C-13679	"
	8	7674-7677'	C-13680	"
	9	7980-7985'	C-13681	"
	9	7985-7990'	C-13682	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Socony Mobil et al., E. Porcupine R. YT K-56, 1963, 66°05'40"N, 137°55'45"W	2 2	7960-7965' 7963'	C-7489 C-10644	Palynomorphs Palynomorphs
Briggs Rabbit Lake No. 1, 1955 60°55'51"N, 118°47'29"W	2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 5 5 5 5	2482' 2495' 2502' 2512' 2519' 2523' 2529' 2538-2539.5' 2541.5' 2543-2544' 2606-2607' 2608.5' 2611.5'-2613.5' 2615'	C-7933 C-7934 C-7935 C-7936 C-7937 C-7938 C-7939 C-7940 C-7941 C-7942 C-7943 C-7944 C-7945 C-7946	Coral Brachiopods Brachiopods Brachiopods Brachiopods Brachiopods/ Ostracodes Brachiopods Brachiopods Brachiopods Brachiopods Coral/Brachiopods Brachiopods Brachiopods Coral/Brachiopods
Briggs Rabbit Lake No. 2, 1955 60°54'53"N, 118°49'37"W	1 1	2500' 2506' 2543-2544' 2575' 2576' 2595' 2636' 2646' 2649' 2656' 2703' 2704' 2707' 2717' 2880' 2885'	C-7661 C-7662 C-7663 C-7664 C-7665 C-7666 C-13683 C-7667 C-7668 C-7669 C-7670 C-7671 C-7672 C-7673 C-13684 C-13685	Macrofossil " " " " " " " " " " " " " " Palynomorphs Macrofossil " " " " " " " "
Glacier et al., Ramparts No. 1, 1960 66°14'48"N, 128°39'48"W	1	950'	C-13686	Palynomorphs
Imperial Sun Netla Raven F-73, 1962 60°42'25"N, 122°44'10"W	2 2 3 3 4 5 5	6900.7-6905.6' 6915.4-6920.3' 6939.5-6943.7' 6940' 6988-6994' 7039-7044' 7044-7049'	C-13687 C-13688 C-13689 C-2940 C-13690 C-13691 C-13692	Conodont Conodont Conodont Gastropods Conodont Conodont Conodont

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Imperial Sun Netla Raven F-73, 1962	5	7049-7054'	C-13693	Conodont
continued	5	7074-7078'	C-13694	Conodont
	5	7076.5'	C-2941	Brachiopods
	5	7077-7078'	C-2942	Brachiopods
	5	7078-7079'	C-2943	Brachiopods
	5	7078-7082'	C-13695	Coral
	5	7079-7080'	C-2944	Brachiopods
	5	7080-7081'	C-2945	Brachiopods
	5	7088'	C-2946	Coral
	6	7089-7094'	C-13696	Coral
	7	7093'	C-2947	Coral
	7	7099'	C-2948	Coral/Brachiopods
	7	7103-7108'	C-13697	Conodont
	7	7108'	C-2949	Brachiopods/ Crinoid
	7	7109'	C-2950	Brachiopods
	7	7111'	C-2951	Corals
	7	7112.5'	C-2952	Corals
	7	7115'	C-2953	Corals
	7	7122.5'	C-2954	Corals
	7	7125.5'	C-2955	Bryozoa
	7	7126'	C-2956	Brachiopods
	7	7129'	C-2957	Brachiopods
	7	7133'	C-2958	Brachiopods
	7	7134'	C-2959	Brachiopods
	7	7136'	C-2960	Bryozoa
	7	7138.5'	C-2961	Coral
	8	7139.5'	C-2962	Coral
	8	7149.5'	C-2963	Coral/Brachiopods
	8	7155-7159'	C-13698	Conodont
	8	7159'	C-2964	Coral/Brachiopods
	8	7160'	C-2965	Coral
	8	7165'	C-2966	Coral
	8	7176'	C-2967	Brachiopods
	8	7178-7183'	C-13699	Conodont
	8	7186-7186.5'	C-2968	Brachiopods
	8	7183'	C-2969	Coral
	8	7183-7187'	C-13700	Conodont
	8	7187'	C-2970	Coral/Crinoid
	8	7187-7189'	C-13701	Conodont
	8	7188'	C-2971	Coral/Crinoid
	9	7536.5'	C-2972	Brachiopods/ Gastropods
	9	7539'	C-2973	Brachiopods
	9	7548'	C-2974	Pelecypods
	9	7557'	C-2975	Gastropods

Well Name, Completion Year, Location	Core No. or	GSC Loc.		
	Cuttings	Depth	No.	Type of Fossils
Gulf et al., Redknife H-28, 1970 61°27'15"N, 119°31'51"W	1	1418'	C-7141	Coral
	1	1431'	C-7142	Coral
	1	1432'	C-7143	Coral ?
	1	1434'	C-7144	Coral ?
	1	1442'	C-7145	Coral ?
	1	1450'	C-7146	Trilobite
Imperial Redknife N-6, 1962 60°55'49"N, 119°16'10"W	1	2883.5'	C-8726	Brachiopods
	1	2884-2886.5'	C-8725	Coral
	1	2888'	C-8727	Brachiopods
	1	2898.5'	C-8728	Brachiopods
	1	2902'	C-13702	Palynomorphs
	2	2969.2'	C-8729	Brachiopods
	2	2973-2974'	C-8730	Brachiopods and Coral
	2	2978.5'	C-8731	Coral
	2	2983'	C-8732	Brachiopods
	2	2994'	C-8733	Brachiopods
	3	3009'	C-13703	Palynomorphs
	4	3056'	C-4176	Coral
	4	3068'	C-8734	Brachiopods
	4	3069'	C-8735	Coral
	4	3070'	C-8736	Brachiopods
	4	3072'	C-13704	Palynomorphs
	5	3167-3169'	C-3921	Brachiopods/ Macrofossil
	5	3169.5'	C-3623	Fish scales
	5	3170-3172'	C-3922	Brachiopods/ Macrofossils
	5	3179'	C-3923	Brachiopods/ Macrofossils
	5	3180'	C-3924	Brachiopods/ Macrofossils
Imperial Redstone No. 1, 1946 64°11'42"N, 124°38'19"W	2	upper 1/3	C-9047	Macrofossil
	2	middle 1/3	C-9048	Macrofossil
	2	lower 1/3	C-9049	Macrofossil
	3	2681'	C-9050	Macrofossil
	3	2682.5'	C-9051	Macrofossil
	3	2686'	C-9052	Macrofossil/ Palynomorphs
	3	2687'	C-9053	Macrofossil
	3	lower part	C-9054	Macrofossil
	3	2717'	C-13706	Palynomorphs
	4	3537'	C-13707	Palynomorphs
	4	3572'	C-13708	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
BA Shell IOE Reindeer D-27, 1966 69° 06'05"N, 134°36'54"W	Well cuttings	0-90'	C-13869	Microfossil
	"	100-190'	C-13870	"
	"	200-290'	C-13871	"
	"	300-390'	C-13872	"
	"	400-490'	C-13873	"
	"	500-590'	C-13874	"
	"	600-690'	C-13875	"
	"	700-790'	C-13876	"
	"	800-890'	C-13877	"
	"	900-990'	C-13878	"
	"	1000-1090'	C-13879	"
	"	1190'	C-13880	"
	"	1200-1290'	C-13881	"
	"	1300-1390'	C-13882	"
	"	1400-1490'	C-13883	"
	"	1490'	C-13883A	"
	"	1500-1590'	C-13884	"
	"	1590-1600'	C-13885	"
	"	1600-1690'	C-13886	"
	"	1700-1790'	C-13887	"
	"	1800-1890'	C-13888	"
	"	1890-1980'	C-13889	"
	"	2000-2090'	C-13890	"
	"	2100-2190'	C-13891	"
	"	2200-2290'	C-13892	"
	"	2300-2390'	C-13893	"
	"	2400-2490'	C-13894	"
	"	2500-2590'	C-13895	"
	"	2600-2690'	C-13896	"
	"	2700-2790'	C-13897	"
	"	2800-2890'	C-13898	"
1	2907-2920'	C-11097		"
1	2908'	C-13713	Palynomorphs	
1	2920-2930'	C-13899	Microfossil	
1	2930-2940'	C-13900		"
1	2940-2952'	C-13901		"
Well cuttings	2900-2990'	C-13902		"
	"	3000-3090'	C-13903	"
	"	3100-3190'	C-13904	"
	"	3200-3250'	C-13905	"
	"	3260-3290'	C-13906	"
	"	3300-3340'	C-13907	"
	"	3350-3390'	C-13908	"
	"	3400-3440'	C-13909	"
	"	3450-3490'	C-13910	"
	"	3500-3540'	C-13911	"
	"	3550-3690'	C-13912	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
BA Shell IOE Reindeer D-27, 1966	Well cuttings	3600-3650'	C-13913	Microfossil
continued	"	3650-3690'	C-13914	"
	2	3697-3705'	C-11098	"
	2	3697'	C-13714	Palynomorphs
	Well cuttings	3700-3740'	C-13915	Microfossil
	"	3750-3790'	C-13916	"
	"	3800-3840'	C-13917	"
	"	3850-3890'	C-13918	"
	"	3900-3930'	C-13919	"
	"	3980-3990'	C-13920	"
	"	4000-4060'	C-13921	"
	3	4039-4045'	C-13922	"
	3	4045-4050'	C-11099	"
	3	4050-4055'	C-13923	"
	3	4055-4060'	C-13924	"
	3	4060-4065'	C-13925	"
	3	4065-4071'	C-13926	"
	Well cuttings	4080-4090'	C-13927	"
	"	4100-4130'	C-13928	"
	"	4200-4240'	C-13929	"
	"	4250-4290'	C-13930	"
	"	4300-4340'	C-13931	"
	"	4350-4390'	C-13932	"
	"	4400-4440'	C-13933	"
	"	4450-4490'	C-13934	"
	"	4500-4540'	C-13935	"
	"	4550-4590'	C-13936	"
	"	4600-4640'	C-13937	"
	"	4650-4690'	C-13938	"
	"	4700-4740'	C-13939	"
	4	4763-4770'	C-11100	"
	4	4770-4775'	C-13940	"
	4	4773'	C-13715	Palynomorphs
	4	4775-4780'	C-13941	Microfossil
	4	4780-4785'	C-13942	"
	4	4785-4790'	C-13943	"
	4	4790-4795'	C-13944	"
	4	4795-4800'	C-13945	"
	4	4800-4805'	C-13946	"
	4	4805-4810'	C-13947	"
	4	4810-4815'	C-13948	"
	4	4815-4823'	C-11101	"
	Well cuttings	4750-4790'	C-13949	"
	"	4800-4840'	C-13950	"
	"	4850-4890'	C-13951	"
	"	4900-4940'	C-13952	"
	"	4950-4991'	C-13953	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
BA Shell IOE Reindeer D-27, 1966	Well cuttings	5000-5040'	C-13954	Microfossil
continued	"	5050-5090'	C-13955	"
	"	5100-5140'	C-13956	"
	"	5180-5190'	C-13957	"
	"	5200-5240'	C-13958	"
	"	5250-5290'	C-13959	"
	"	5300-5340'	C-13960	"
	5	5310-5314'	C-13961	"
	5	5314-5318'	C-11102	"
	5	5318-5322'	C-13962	"
	5	5322-5326'	C-13963	"
	5	5326-5330'	C-13964	"
	5	5330'	C-13716	Palynomorphs
	5	5330-5335'	C-13965	Microfossil
	5	5335-5340'	C-13966	"
	5	5340-5345'	C-13967	"
	5	5345-5350'	C-13968	"
	5	5350-5355'	C-13969	"
	5	5355-5360'	C-13970	"
	5	5360-5365'	C-13971	"
	5	5365-5370'	C-11103	"
	Well cuttings	5400-5470'	C-13972	"
	6	5509-5515'	C-13973	"
	6	5515-5520'	C-13974	"
	6	5516'	C-13717	Palynomorphs
	6	5520-5525'	C-11104	Microfossil
	Well cuttings	5500-5550'	C-13975	"
	"	5700-5740'	C-13976	"
	"	5760-5790'	C-13977	"
	"	5800-5840'	C-13978	"
	"	5860-5890'	C-13979	"
	"	5900-5940'	C-13980	"
	"	5960-5990'	C-13981	"
	"	6000-6040'	C-13982	"
	"	6060-6090'	C-13983	"
	7	6094-6100'	C-13984	"
	7	6100-6100.5'	C-13985	"
	7	6100.5-6105'	C-13986	"
	7	6102'	C-13720	Palynomorphs
	7	6105-6110'	C-13987	Microfossil
	7	6110-6115'	C-11105	"
	7	6115-6116'	C-13988	"
	Well cuttings	6100-6140'	C-13989	"
	"	6160-6180'	C-13990	"
	"	6200-6250'	C-13991	"
	"	6260-6290'	C-13992	"
	"	6300-6350'	C-13993	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
BA Shell IOE Reindeer D-27, 1966	8	6358-6377'	C-11106	Microfossil
continued	Well cuttings	6360-6390'	C-13994	"
	"	6400-6450'	C-13995	"
	"	6460-6490'	C-13996	"
	"	6500-6550'	C-13997	"
	"	6560-6590'	C-13998	"
	9	6613-6618'	C-13999	"
	9	6618-6621'	C-11107	"
	9	6621-6625'	C-14000	"
	9	6625-6630'	C-14001	"
	9	6630-6635'	C-14002	"
	9	6635-6640'	C-14003	"
	9	6640-6645'	C-14004	"
	9	6646'	C-13721	Palynomorphs
	Well cuttings	6600-6650'	C-14005	Microfossil
	9	6645-6649'	C-14006	"
	Well cuttings	6660-6690'	C-14007	"
	"	6700-6750'	C-14008	"
	"	6750-6790'	C-14009	"
	"	6800-6850'	C-14010	"
	10	6862-6867'	C-14011	"
	11	6867-6870'	C-14012	"
	11	6870-6875'	C-11108	"
	11	6875-6880'	C-14013	"
	Well cuttings	6860-6890'	C-14014	"
	11	6880-6885'	C-14015	"
	11	6885-6890'	C-14016	"
	11	6890-6895'	C-14017	"
	11	6892'	C-13718	Palynomorphs
	11	6895-6898'	C-14018	Microfossil
	Well cuttings	6900-6940'	C-14019	"
	"	6950-6990'	C-14020	"
	"	7000-7030'	C-14021	"
	"	7040-7070'	C-14022	"
	"	7080-7110'	C-14023	"
	"	7120-7150'	C-14024	"
	"	7160-7190'	C-14025	"
	"	7200-7230'	C-14026	"
	"	7240'	C-14027	"
	12	7244-7248'	C-14028	"
	12	7245'	C-13709	Palynomorphs
	12	7248-7252'	C-14029	Microfossil
	12	7252-7255'	C-14030	"
	12	7255-7260'	C-14031	"
	12	7260-7265'	C-14032	"
	12	7265-7270'	C-11109	"
	12	7270-7275'	C-14033	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
BA Shell IOE Reindeer D-27, 1966	12	7275'	C-13719	Palynomorphs
continued	12	7275-7280'	C-14034	Microfossil
	Well cuttings	7280-7310'	C-14035	"
	"	7320-7350'	C-14036	"
	"	7360-7390'	C-14037	"
	"	7400-7430'	C-14038	"
	"	7440-7470'	C-14039	"
	"	7480-7510'	C-14040	"
	"	7520-7550'	C-14041	"
	"	7560-7590'	C-14042	"
	"	7600-7630'	C-14043	"
	"	76470-7670'	C-14044	"
	"	7680-7710'	C-14045	"
	"	7720-7780'	C-14046	"
	"	7760-7790'	C-14047	"
	"	7800-7830'	C-14048	"
	13	7820-7825'	C-11110	"
	13	7825-7830'	C-14049	"
	13	7830-7835'	C-14050	"
	13	7835-7840'	C-14051	"
	13	7836'	C-13722	Palynomorphs
	13	7840-7844'	C-14052	Microfossil
	13	7844-7848'	C-14053	"
	13	7848-7852'	C-14054	"
	13	7852-7855'	C-14055	"
	Well cuttings	7840-7870'	C-14056	"
	"	7880-7910'	C-14057	"
	"	7920-7930'	C-14058	"
	14	7940-7945'	C-11111	"
	14	7942'	C-13723	Palynomorphs
	14	7945-7949'	C-14059	Microfossil
	Well cuttings	7960-7990'	C-14060	"
	"	8000-8030'	C-14061	"
	"	8040-8077'	C-14062	"
	"	8080-8110'	C-14063	"
	"	8120-8150'	C-14064	"
	"	8160-8190'	C-14065	"
	"	8200-8230'	C-14066	"
	"	8240-8270'	C-14067	"
	"	8280-8310'	C-14068	"
	"	8320-8350'	C-14069	"
	15	8364-8369'	C-14070	"
	15	8369-8374'	C-11112	"
	15	8374-8379'	C-14071	"
	15	8379-8382'	C-14072	"
	15	8380'	C-13724	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
BA Shell IOE Reindeer D-27, 1966, continued	Well cuttings	8360-8390'	C-14073	Microfossil
	"	8400-8430'	C-14074	"
	"	8440-8470'	C-14075	"
	"	8480-8510'	C-14076	"
	"	8520-8550'	C-14077	"
	"	8560-8590'	C-14078	"
	"	8600-8630'	C-14079	"
	"	8640-8670'	C-14080	"
	"	8720-8750'	C-14081	"
	"	8760-8790'	C-14082	"
	"	8800-8830'	C-14083	"
	"	8840-8870'	C-14984	"
	"	8880-8910'	C-14085	"
	16	8915-8920'	C-14086	"
	16	8917'	C-13710	Palynomorphs
	16	8920-8925'	C-14087	Microfossil
	16	8924'	C-13725	Palynomorphs
	16	8925-8930'	C-14088	Microfossil
	16	8930-8935'	C-11113	"
	16	8935-8940'	C-14089	"
	16	8940-8943'	C-14090	"
	Well cuttings	8920-8950'	C-14091	"
	"	8960-8990'	C-14092	"
	"	9000-9030'	C-14093	"
	"	9040-9070'	C-14094	"
	"	9080-9110'	C-14095	"
	"	9120-9150'	C-14096	"
	"	9160-9190'	C-14097	"
	"	9200-9230'	C-14098	"
	"	9240-9270'	C-14099	"
	"	9280-9310'	C-14100	"
	"	9320-9350'	C-14101	"
	"	9360-9390'	C-14102	"
	"	9400-9430'	C-14103	"
	"	9440-9470'	C-14104	"
	"	9470'	C-14105	"
	"	9480-9510'	C-14106	"
	"	9520-9550'	C-14107	"
	"	9556'	C-14108	"
	"	9560-9590'	C-14109	"
	17	9573-9578'	C-11114	"
	17	9578-9583'	C-14110	"
	17	9573-9580'	C-14111	"
	17	9579'	C-10113	"
	17	9580-9585'	C-14112	"
	17	9583-9588'	C-14113	"
	17	9585-9590'	C-14114	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
BA Shell IOE Reindeer D-27, 1966, continued	17	9588-9593'	C-14115	Microfossil
	17	9590-9595'	C-14116	"
	17	9592'	C-13726	Palynomorphs
	17	9593-9598'	C-14117	Microfossil
	17	9595-9598'	C-14118	"
	Well cuttings	9600-9630'	C-14119	"
	"	9640-9670'	C-14120	"
	"	9680-9710'	C-14121	"
	"	9700-9710'	C-14122	"
	"	9720-9750'	C-14123	"
	"	9760-9790'	C-14124	"
	"	9800'	C-14125	"
	"	9800-9830'	C-14126	"
	"	9840-9870'	C-14127	"
	"	9880-9910'	C-14128	"
	"	9920-9950'	C-14129	"
	"	9960-9990'	C-14130	"
	"	10000-10030'	C-14131	"
	18	10027-10029	C-11115	"
	18	10028'	C-13727	Palynomoprhs
	Well cuttings	10040-10070'	C-14132	Microfossil
	"	10080-10110'	C-14133	"
	"	10120-10150'	C-14134	"
	"	10160-10190'	C-14135	"
	"	10170'	C-14136	"
	"	10200-10230'	C-14137	"
	"	10240-10270'	C-14138	"
	"	10280-10310'	C-14139	"
	"	10320'	C-14140	"
	19	10329-10335'	C-14141	"
	19	10332'	C-13711	Palynomorphs
	19	10335-10340'	C-11116	Microfossil
	19	10340-10345'	C-14142	"
	19	10345-10350'	C-14143	"
	19	10350-10355'	C-14144	"
	19	10355-10360'	C-14145	"
	19	10360-10365'	C-11117	"
	19	10361'	C-13728	Palynomorphs
	19	10365-10371'	C-14146	Microfossil
	19	10366'	C-13729	Palynomorphs
	Well cuttings	10380-10390'	C-14147	Microfossil
	"	10400-10430'	C-14148	"
	"	10440-10470'	C-14149	"
	"	10490-10510'	C-14150	"
	"	10520-10550'	C-14151	"
	"	10560-10590'	C-14152	"
	"	10600-10630'	C-14153	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
BA Shell IOE Reindeer D-27, 1966, continued	Well cuttings	10640-10670	C-14154	Microfossil
	"	10680-10710'	C-14155	"
	"	10720-10750'	C-14156	"
	"	10760-10790'	C-14157	"
	"	10800-10830'	C-14158	"
	"	10840-10870'	C-14159	"
20		10865-10870'	C-11118	"
20		10870-10875'	C-14160	"
20		10875-10877'	C-14161	"
	Well cuttings	10880-10910'	C-14162	"
	"	10920-10950'	C-14163	"
	"	10960-10990'	C-14164	"
	"	11000-11030'	C-14165	"
	"	11040-11070'	C-14166	"
	"	11080-11110'	C-14167	"
	"	11120-11150'	C-14168	"
	"	11160-11190'	C-14169	"
	"	11200-11230'	C-14170	"
	"	11240-11270'	C-14171	"
	"	11280-11310'	C-14172	"
	"	11320-11350'	C-14173	"
	"	11360-11390'	C-14174	"
21		11416-11419'	C-14175	"
21		11416'	C-13730	Palynomorphs
21		11416-11420'	C-14176	Microfossil
21		11419-11422'	C-14177	"
21		11420-11425'	C-11119	"
21		11422-11425'	C-14178	"
21		11425'	C-13712	Palynomorphs
21		11425-11428'	C-14179	Microfossil
21		11425-11430'	C-14180	"
21		11428-11431'	C-14181	"
21		11430-11435'	C-14182	"
21		11431-11434'	C-14183	"
21		11434-11437'	C-14184	"
21		11435-11440'	C-14185	"
21		11437-11440'	C-14186	"
21		11440-11443'	C-14187	"
	Well cuttings	11400-11430'	C-14188	"
	"	11440-11470'	C-14189	"
	"	11480-11510'	C-14190	"
	"	11520-11550'	C-14191	"
	"	11560-11590'	C-14192	"
	"	11600-11630'	C-14193	"
	"	11640-11670'	C-14194	"
	"	11680-11710'	C-14195	"
	"	11720-11750'	C-14196	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
BA Shell IOE Reindeer D-27, 1966, continued	Well cuttings	11760-11790'	C-14197	Microfossil
	"	11800-11830'	C-14198	"
	"	11840-11870'	C-14199	"
	22	11884-11887'	C-14200	"
	22	11884-11890'	C-11120	"
	22	11887-11890'	C-14201	"
	22	11887'	C-14202	"
	22	11890'	C-13731	Palynomorphs
	22	11890-11893'	C-14203	Microfossil
	22	11890-11895'	C-14204	"
	22	11893-11896'	C-14205	"
	22	11895-11900'	C-14206	"
	22	11896-11898'	C-14207	"
	22	11898-11901'	C-14208	"
	22	11900-11904'	C-14209	"
	22	11901-11903'	C-14210	"
	22	11903-11904'	C-14211	"
	Well cuttings	11880-11950'	C-14212	"
	"	11920-11950'	C-14213	"
	"	11960-11990'	C-14214	"
	"	12000-12030'	C-14215	"
	"	12040-12070'	C-14216	"
	"	12080-12110'	C-14217	"
	"	12120-12150'	C-14218	"
	"	12160-12190'	C-14219	"
	"	12200-12230'	C-14220	"
	"	12240-12270'	C-14221	"
	"	12280-12310'	C-14222	"
	"	12320-12350'	C-14223	"
	"	12360-12390'	C-14224	"
	"	12400-12430	C-14225	"
	23	12462'	C-11121	"
	23	12462'	C-13732	Palynomorphs
	Well cuttings	12440-12470'	C-14226	Microfossil
	"	12480-12510'	C-14227	"
	"	12520-12550'	C-14228	"
	"	12560-12590'	C-14229	"
	"	12600-12630'	C-14230	"
	"	12640-12660'	C-14231	"
Gulf East Reindeer P-60, 1970 68°39'45"N, 113°43'60"W	Well cuttings	55-100'	C-15765	Microfossil
	"	100-200'	C-15766	"
	"	200-300'	C-15767	"
	"	300-400'	C-15768	"
	"	400-450'	C-15769	"
	"	450-500'	C-15770	"
	"	500-550'	C-15771	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Gulf East Reindeer P-60, 1970	Well cuttings	600-650'	C-15772	Microfossil
continued	"	650-700'	C-15773	"
	"	700-750'	C-15774	"
	"	750-800'	C-15775	"
	"	800-850'	C-15776	"
	"	850-900'	C-15777	"
	"	900-940'	C-15778	"
	"	940-970'	C-15779	"
	"	970-1000'	C-15780	"
	"	1000-1040'	C-15781	"
	"	1040-1070'	C-15782	"
	"	1070-1100'	C-15783	"
	"	1100-1140'	C-15784	"
	"	1140-1200'	C-15785	"
	"	1200-1260'	C-15786	"
	"	1260-1340'	C-15787	"
	"	1350-1400'	C-15788	"
	"	1400-1440'	C-15789	"
	"	1440-1470'	C-15790	"
	"	1470-1500'	C-15791	"
	"	1500-1550'	C-15792	"
	"	1550-1600'	C-15793	"
	"	1600-1650'	C-15794	"
	"	1650-1700'	C-15795	"
	"	1700-1750'	C-15796	"
	"	1750-1780'	C-15797	"
	"	1780-1800'	C-15798	"
	"	1800-1840'	C-15799	"
	"	1840-1870'	C-15800	"
	"	1870-1900'	C-15801	"
	"	1900-1940'	C-15802	"
	"	1940-1970'	C-15803	"
	"	1970-2000'	C-15804	"
	"	2000-2040'	C-15805	"
	"	2040-2070'	C-15806	"
	"	2070-2100'	C-15807	"
	"	2140-2170'	C-15808	"
	"	2170-2200'	C-15809	"
	"	2200-2240'	C-15810	"
	"	2240-2270'	C-15811	"
	"	2270-2300'	C-15812	"
	"	2300-2340'	C-15813	"
	"	2340-2370'	C-15814	"
	"	2370-2400'	C-15815	"
	"	2440-2470'	C-15816	"
	"	2470-2500'	C-15817	"
	"	2500-2540'	C-15818	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Gulf East Reindeer P-60, 1970	Well cuttings	2540-2570'	C-15819	Microfossil
continued	"	2570-2600'	C-15820	"
	"	2600-2640'	C-15821	"
	"	2640-2670'	C-15822	"
	"	2670-2700'	C-15823	"
	"	2700-2740'	C-15824	"
	"	2740-2770'	C-15825	"
	"	2770-2800'	C-15826	"
	"	2800-2840'	C-15827	"
	"	2840-2870'	C-15828	"
	"	2900-2940'	C-15829	"
	"	2940-2970'	C-15830	"
	"	2970-3000'	C-15831	"
	"	3000-3040'	C-15832	"
	"	3040-3070'	C-15833	"
	"	3070-3100'	C-15834	"
	"	3100-3140'	C-15835	"
	"	3140-3170'	C-15836	"
	"	3170-3200'	C-15837	"
	"	3200-3240'	C-15838	"
	"	3240-3270'	C-15839	"
	"	3270-3300'	C-15840	"
	"	3300-3340'	C-15841	"
	"	3340-3370'	C-15842	"
	"	3370-3400'	C-15843	"
	"	3400-3440'	C-15844	"
	"	3440-3470'	C-15845	"
	"	3470-3500'	C-15846	"
	"	3500-3540'	C-15847	"
	"	3540-3570'	C-15848	"
	"	3570-3600'	C-15849	"
	"	3600-3640'	C-15850	"
	"	3640-3670'	C-15851	"
	"	3670-3700'	C-15852	"
	"	3700-3740'	C-15853	"
	"	3740-3770'	C-15854	"
	"	3770-3800'	C-15855	"
	"	3800-3840'	C-15856	"
	"	3870-3900'	C-15857	"
	"	3900-3940'	C-15858	"
	"	3940-3970'	C-15859	"
	"	3970-4000'	C-15860	"
	"	4000-4040'	C-15861	"
	"	4040-4070'	C-15862	"
	"	4070-4100'	C-15863	"
	"	4100-4140'	C-15864	"
	"	4140-4170'	C-15865	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Gulf East Reindeer P-60, 1970	Well cuttings	4170-4200'	C-15866	Microfossil
continued	"	4200-4240'	C-15867	"
	"	4240-4270'	C-15868	"
	"	4270-4300'	C-15869	"
	"	4300-4340'	C-15870	"
	"	4340-4370'	C-15871	"
	"	4370-4400'	C-15872	"
	"	4400-4440'	C-15873	"
	"	4440-4470'	C-15874	"
	"	4470-4500'	C-15875	"
	"	4500-4540'	C-15876	"
	"	4540-4570'	C-15877	"
	"	4570-4600'	C-15878	"
	"	4600-4640'	C-15879	"
	"	4640-4670'	C-15880	"
	"	4670-4700'	C-15881	"
	"	4700-4740'	C-15882	"
	"	4740-4770'	C-15883	"
	"	4770-4800'	C-15884	"
	"	4800-4840'	C-15885	"
	"	4840-4870'	C-15886	"
	"	4870-4900'	C-15887	"
	"	4900-4940'	C-15888	"
	"	4970-5000'	C-15889	"
	"	5000-5040'	C-15890	"
	"	5040-5070'	C-15891	"
	"	5070-5100'	C-15892	"
	"	5100-5140'	C-15893	"
	"	5140-5170'	C-15894	"
	"	5170-5200'	C-15895	"
	"	5200-5240'	C-15896	"
	"	5240-5270'	C-15897	"
	"	5270-5300'	C-15898	"
	"	5300-5340'	C-15899	"
	"	5370-5400'	C-15900	"
	"	5400-5440'	C-15901	"
	"	5470-5500'	C-15902	"
	"	5500-5540'	C-15903	"
	"	5540-5570'	C-15904	"
	"	5570-5600'	C-15905	"
	"	5600-5640'	C-15906	"
	"	5640-5670'	C-15907	"
	"	5670-5700'	C-15908	"
	"	5700-5740'	C-15909	"
	"	5770-5800'	C-15910	"
	"	5800-5840'	C-15911	"
	"	5840-5870'	C-15912	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Gulf East Reindeer P-60, 1970 continued	Well cuttings	5870-5900'	C-15913	Microfossil
	"	5900-5940'	C-15914	"
	"	5970-6000'	C-15915	"
	"	6000-6040'	C-15916	"
	"	6040-6070'	C-15917	"
	"	6070-6100'	C-15918	"
	"	6100-6140'	C-15919	"
	"	6170-6200'	C-15920	"
	"	6200-6240'	C-15921	"
	"	6240-6270'	C-15922	"
	"	6270-6310'	C-15923	"
Decalta et al., Rond Lake No. 1, 1960, 67°04'48"N, 128°28'28"W	2	997'	C-13733	Palynomorphs
	5	1350'	C-13734	Palynomorphs
FPC Tenneco Root River I-60, 1963, 62°39'32"N, 123°24'29"W	1	2836'	C-13735	Palynomorphs
	2	3040'	C-13736	Palynomorphs
	2	3052'	C-9004	Coral
	5	6631'	C-2520	Coral
	6	7685'	C-13737	Palynomorphs
	7	8450'	C-13738	Palynomorphs
Panarctic Sandy Point L-46, 1969 76°25'38"N, 115°18'14"W	Well cuttings	70'	C-15518	Palynomorphs
	"	150'	C-15519	"
	"	350'	C-15520	"
	"	580'	C-15521	"
	"	620'	C-15522	"
	"	830'	C-15523	"
	"	1050'	C-15524	"
	"	1200'	C-15525	"
	"	1400'	C-15526	"
	"	1570'	C-15527	"
	"	1620'	C-15528	"
	"	1850'	C-15529	"
	"	1900'	C-15530	"
	"	1970'	C-15531	"
	"	2070'	C-15532	"
	"	2250'	C-15533	"
	"	2310'	C-15534	"
	"	2320'	C-15535	"
	"	2390'	C-15536	"
	"	2450'	C-15537	"
	"	2510'	C-15538	"
	"	2520'	C-15539	"
	"	2525'	C-15540	"
	"	2600'	C-15541	"
	"	2650'	C-15542	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Panarctic Sandy Point L-46, 1969 continued	Well cuttings	2750'	C-15543	Palynomorphs
	"	2990'	C-15544	"
	"	3150'	C-15545	"
	"	3350'	C-15546	"
	"	3600'	C-15547	"
	"	3650-3670'	C-14772	Microfossil
	"	3670-3690'	C-14773	"
	"	3700'	C-14774	"
	"	3720'	C-14775	"
	"	3730'	C-14776	"
	"	3750'	C-14777	"
	"	3760'	C-14778	"
	"	3770'	C-15548	Palynomorphs
	"	3780'	C-14779	Microfossil
	"	3800'	C-14780	Microfossil
	"	3810'	C-14781	Microfossil
	"	3830'	C-15549	Palynomorphs
	"	3850-3860'	C-14782	Microfossil
	"	3864'	C-14783	Microfossil
	"	4030'	C-15550	Palynomorphs
	"	4200'	C-15551	"
	"	4300'	C-15552	"
	"	4350'	C-15553	"
	"	4500'	C-15554	"
	"	4650'	C-15555	"
	"	5000'	C-15556	"
	"	5300'	C-15557	"
	"	5500'	C-15558	"
	"	5900'	C-15559	"
	"	6300'	C-15560	"
	"	6500'	C-15561	"
	"	6550'	C-15562	"
	"	6650'	C-15563	"
	"	6700'	C-15564	"
	"	6890'	C-15565	"
Imperial Sans Sault No. 1, 1945 65° 43' 19"N, 128° 49' 08"W	2	1710'	C-13739	Palynomorphs
	3	1949-1950'	C-9965	Macrofossil
	5	2786'	C-9966	Macrofossil
	6	3086-3123'	C-13740	Palynomorphs
IOE Satah River YT G-72, 1967 66° 51' 28"N, 134° 13' 57"W	1	6501'	C-2990	Brachiopods / Gastropods
	1	6505.5'	C-2991	Ostracode
	1	6513.5'	C-2992	Macrofossil
	1	6515'	C-2993	Macrofossil
	1	6517.5'	C-2994	Macrofossil

Well Name, Completion Year, Location	Core No. or	Depth	GSC Loc.	Type of Fossils
	Cuttings		No.	
IOE Satah River YT G-72, 1967, continued	1	6518'	C-2995	Microfossil
	1	6520.5'	C-2996	Microfossil
	1	6524'	C-2997	Mollusc
	1	6527'	C-2998	Mollusc/Coral
Imperial Seepage Lake No. 1A, 1945 65° 17'40"N, 126° 50'24"W	1	1000'	C-9975	Macrofossil
Husky et al., Sibbeston G-69, 1970 61° 58'28"N, 122° 41'45"W	1	1943.4'	C-4376	Corals
	1	1943-1987'	C-4377	"
	1	1959-1959.5'	C-4378	"
	1	1959-1960'	C-4379	"
	1	1965'	C-4380	" ?
	1	1969'	C-4381	"
	1	1970'	C-4382	"
	1	1981'	C-4383	" ?
	1	1985'	C-4384	"
Stoney Core Hole F-42, 1967 67° 21'23"N, 135° 38'43"W	Well cuttings	20-30'	C-9152	Palynomorphs
	"	30-40'	C-15946	Microfossil
	"	40-50'	C-9153	Palynomorphs/ Microfossil
	"	60-70'	C-9154	Palynomorphs/ Microfossil
	"	70-80'	C-15947	Microfossil
	"	80-90'	C-9155	Palynomorphs/ Microfossil
	"	90-100'	C-15948	Microfossil
	"	110-120'	C-15949	Microfossil
	"	120-130'	C-15950	Microfossil
	"	130-135'	C-10696	Palynomorphs/ Microfossil
	"	135-140'	C-15951	Microfossil
	"	140-145'	C-15952	Microfossil
	"	145-150'	C-10697	Palynomorphs
	"	150-155'	C-15953	Microfossil
	"	155-160'	C-15954	Microfossil
	"	160-165'	C-10698	Palynomorphs/ Microfossil
	"	165-170'	C-15955	Microfossil
	"	170-175'	C-15956	"
	"	175-180'	C-15957	"
	"	180-190'	C-15958	"
	"	190-200'	C-15959	"
	"	200-210'	C-15960	"
	"	210-220'	C-10699	Palynomorphs/ Microfossil

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Stoney Core Hole F-42, 1967	Well cuttings	220-230'	C-15961	Microfossil
continued	"	230-240'	C-10700	Palynomoprhs/
	"	240-250'	C-15962	Microfossil
	"	250-260'	C-10701	Palynomorphs/
	"	260-270'	C-15963	Microfossil
	"	270-280'	C-10702	Palynomorphs/
	"	290-300'	C-15964	Microfossil
	"	300-310'	C-15965	Microfossil
	"	310-320'	C-10703	Palynomorphs/
	"	320-330'	C-15966	Microfossil
	"	330-340'	C-10704	Palynomorphs/
	"	350-360'	C-10705	Microfossil
	"	360-370'	C-15967	Palynomorphs/
	"	370-380'	C-10706	Microfossil
	"	380-390'	C-15968	Palynomorphs
	"	390-400'	C-10707	Microfossil
	"	400-410'	C-15969	Palynomorphs
	"	410-420'	C-10708	Microfossil
	"	420-430'	C-15970	Palynomorphs
	"	430-440'	C-10709	Microfossil
	"	440-450'	C-15971	Palynomorphs
	"	450-460'	C-9156	Microfossil
	"	460-470'	C-15972	Palynomorphs
	"	470-480'	C-10710	Microfossil
	"	490-500'	C-15973	Palynomorphs
	"	500-510'	C-15974	Microfossil
	"	510-520'	C-10711	Palynomorphs
	"	520-530'	C-15975	Microfossil
	"	530-540'	C-10712	Palynomorphs
	"	540-550'	C-15976	Microfossil
	"	550-560'	C-10713	Palynomorphs
	"	560-570'	C-15977	Microfossil
	"	600-610'	C-15978	Microfossil

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Stoney Core Hole F-42, 1967 continued	Well cuttings	610-620'	C-10714	Palynomorphs / Microfossil
	"	640-650'	C-15979	Microfossil
	"	650-660'	C-15980	Microfossil
	"	660-670'	C-10715	Palynomorphs / Microfossil
	"	670-680'	C-15981	Microfossil
	"	680-690'	C-10716	Palynomorphs / Microfossil
	"	690-700'	C-10717	Palynomorphs / Microfossil
	"	700-715'	C-10718A &B	Palynomorphs / Microfossil
	"	720-725'	C-15982	Microfossil
	"	725-730'	C-4343	Palynomorphs / Microfossil
	"	735-740'	C-15983	Microfossil
	"	740-745'	C-10719	Palynomorphs / Microfossil
	"	745-750'	C-15984	Microfossil
	"	750-755'	C-10720	Palynomorphs / Microfossil
	"	755-760'	C-15985	Microfossil
	"	760-765'	C-10721	Palynomorphs / Microfossil
	"	765-770'	C-15986	Microfossil
	"	770-775'	C-10722	Palynomorphs / Microfossil
	"	775-778'	C-15987	Microfossil
	"	780-785'	C-10723	Palynomorphs / Microfossil
	"	785-790'	C-15988	Microfossil
	"	790-795'	C-10724	Palynomorphs / Microfossil
	"	795-800'	C-9157	Microfossil / Palynomorphs
	"	800-805'	C-15989	Microfossil
	"	805-810'	C-10725	Palynomorphs / Microfossil
	"	810-815'	C-15990	Microfossil
	"	815-820'	C-10726	Palynomorphs / Microfossil
	"	820-825'	C-15991	Microfossil
	"	825-830'	C-10727	Palynomorphs / Microfossil
	"	830-835'	C-15992	Microfossil
	"	835-840'	C-10728	Palynomorphs / Microfossil

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Stoney Core Hole F-42, 1967 continued	Well cuttings	840-850'	C-15993	Microfossil
	"	845-850'	C-10729	Palynomorphs / Microfossil
	"	850-855'	C-15994	Microfossil
	"	855-860'	C-10730	Palynomorphs / Microfossil
	"	860-865'	C-15995	Microfossil
	"	865-870'	C-10731	Palynomorphs / Microfossil
	"	870-875'	C-15996	Microfossil
	"	875-880'	C-10732	Palynomorphs / Microfossil
	"	880-890'	C-15997	Microfossil
	"	890-900'	C-10733	Palynomorphs / Microfossil
	"	900-910'	C-4344	Palynomorphs / Microfossil
	"	910-920'	C-10734	Palynomorphs
	"	920-930'	C-15998	Microfossil
	"	930-940'	C-15999	Microfossil
	"	940-950'	C-16000	Microfossil
	"	990-1000'	C-10735	Palynomorphs / Microfossil
	"	1000-1010'	C-10736	Palynomorphs / Microfossil
	"	1010-1020'	C-4345	Palynomorphs / Microfossil
IOE Stoney Core Hole F-52, 1967 67°21'20"N, 135°40'19"W	Well cuttings	19-24'	C-15697	Microfossil
	"	24-29'	C-15698	"
	"	29-34'	C-15699	"
	"	34-39'	C-15700	"
	"	39-49'	C-15701	"
	"	49-59'	C-15702	"
	"	59-62'	C-15703	"
	"	62-69.5'	C-15704	"
	"	69.5-77'	C-15705	"
	"	76-83'	C-15706	"
	"	83-90'	C-15707	"
	"	90-97'	C-15708	"
	"	97-104'	C-15709	"
	"	104-110'	C-15710	"
	"	110-117'	C-15711	"
	"	117-123'	C-15712	"
	"	123-130'	C-15713	"
	"	130-136'	C-15714	"
	"	136-142'	C-15715	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Stoney Core Hole F-52, 1967	Well cuttings	142-152'	C-15716	Microfossil
continued	"	152-162'	C-15717	"
	"	162-172'	C-15718	"
	"	172-182'	C-15719	"
	"	182-192'	C-15720	"
	"	192-202'	C-15721	"
	"	202-212'	C-15722	"
	"	212-222'	C-15723	"
	"	222-232'	C-15724	"
	"	232-242'	C-15725	"
	"	244-254'	C-15726	"
	"	254-264'	C-15727	"
	"	264-274'	C-15728	"
	"	274-284'	C-15729	"
	"	284-294'	C-15730	"
	"	294-304'	C-15731	"
	"	304-314'	C-15732	"
	"	314-324'	C-15733	"
	"	324-334'	C-15734	"
	"	334-344'	C-15735	"
	"	344-349'	C-15736	"
	"	349-354'	C-15737	"
	"	354-359'	C-15738	"
	"	359-364'	C-15739	"
	"	364-369'	C-15740	"
	"	369-374'	C-15741	"
	"	374-384'	C-15742	"
	"	384-394'	C-15743	"
	"	394-399'	C-15744	"
	"	399-404'	C-15745	"
	"	404-409'	C-15746	"
	"	409-419'	C-15747	"
	"	419-424'	C-15748	"
	"	424-434'	C-15749	"
	"	434-444'	C-15750	"
	"	444-454'	C-15751	"
	"	454-464'	C-15752	"
	"	464-474'	C-15753	"
	"	474-484'	C-15754	"
	"	484-494'	C-15755	"
	"	494-504'	C-15756	"
	"	504-514'	C-15757	"
	"	514-524'	C-15758	"
	"	524-531'	C-15759	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Stoney Core Hole F-52-A, 1967 67°21'21"N, 135°40'21"W	Well cuttings	23-30'	C-15577	Microfossil
	"	30-35'	C-15578	"
	"	35-40'	C-15579	"
	"	40-45'	C-15580	"
	"	45-50'	C-15581	"
	"	50-55'	C-	"
	"	55-60'	C-4338	"
	"	60-65'	C-15583	"
	"	65-70'	C-15584	"
	"	70-75'	C-15585	"
	"	75-80'	C-15586	"
	"	80-90'	C-15587	"
	"	90-100'	C-15588	"
	"	100-110'	C-15589	"
	"	110-120'	C-15590	"
	"	120-130'	C-15591	"
	"	130-140'	C-15592	"
	"	140-150'	C-15593	"
	"	150-160'	C-15594	"
	"	160-170'	C-15595	"
	"	170-180'	C-15596	"
	"	180-190'	C-15597	"
	"	190-200'	C-15598	"
	"	200-210'	C-15599	"
	"	210-220'	C-15600	"
	"	220-230'	C-15601	"
	"	225-235'	C-15602	"
	"	230-240'	C-15603	"
	"	240-245'	C-15604	"
	"	245-250'	C-15605	"
	"	250-255'	C-15606	"
	"	255-260'	C-15607	"
	"	260-265'	C-15608	"
	"	265-270'	C-15609	"
	"	270-278'	C-15610	"
	"	270-280'	C-15611	"
	"	280-290'	C-15612	"
	"	290-300'	C-15613	"
	"	300-305'	C-15614	"
	"	305-310'	C-15615	"
	"	310-315'		

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Stoney Core Hole F-52-A, 1967	Well cuttings	360-370'	C-15621	Microfossil
continued	"	370-380'	C-15622	"
	"	380-385'	C-15623	"
	"	385-390'	C-15624	"
	"	390-395'	C-15625	"
	"	395-400'	C-15626	"
	"	400-405'	C-15627	"
	"	405-410'	C-15628	"
	"	410-415'	C-15629	"
	"	415-420'	C-15630	"
	"	420-425'	C-15631	"
	"	425-430'	C-15632	"
	"	430-435'	C-15633	"
	"	435-440'	C-15634	"
	"	440-445'	C-15635	"
	"	445-450'	C-15636	"
	"	450-455'	C-15637	"
	"	455-460'	C-15638	"
	"	460-465'	C-15639	"
	"	465-470'	C-15640	"
	"	470-480'	C-15641	"
	"	480-490'	C-15642	"
	"	490-500'	C-15643	"
	"	500-510'	C-15644	"
	"	510-515'	C-15645	"
	"	515-520'	C-15646	"
	"	521' A-D	C-4341	"
	"	520-430'	C-15647	"
	"	523' A-C	C-4342	"
	"	530-540'	C-15648	"
	"	540-545'	C-15649	"
	"	545-550'	C-15650	"
	"	550-560'	C-15651	"
	"	560-570'	C-15652	"
	"	570-580'	C-15653	"
	"	580-590'	C-15654	"
	"	590-600'	C-15655	"
	"	610-620'	C-15656	"
	"	620-630'	C-15657	"
	"	630-640'	C-15658	"
	"	640-650'	C-15659	"
	"	650-660'	C-15660	"
	"	660-670'	C-15661	"
	"	670-680'	C-15662	"
	"	680-690'	C-15663	"
	"	690-700'	C-15664	"
	"	700-710'	C-15665	"
	"	710-720'	C-15666	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Stoney Core Hole F-52-A, 1967 continued	Well cuttings	720-730'	C-15667	Microfossil
	"	730-740'	C-15668	"
	"	740-750'	C-15669	"
	"	750-760'	C-15670	"
	"	760-770'	C-15671	"
	"	770-780'	C-15672	"
	"	780-790'	C-15673	"
	"	790-800'	C-15674	"
	"	800-810'	C-15675	"
	"	810-820'	C-15676	"
	"	820-825'	C-15677	"
	"	825-830'	C-15678	"
	"	830-840'	C-15679	"
	"	840-850'	C-15680	"
	"	850-860'	C-15681	"
	"	860-870'	C-15682	"
	"	870-875'	C-15683	"
	"	875-880'	C-15684	"
	"	880-890'	C-15685	"
	"	890-910'	C-15686	"
	"	910-920'	C-15687	"
	"	920-930'	C-15688	"
	"	930-940'	C-15689	"
	"	940-950'	C-15690	"
	"	950-960'	C-15691	"
	"	960-970'	C-15692	"
	"	970-980'	C-15693	"
	"	980-990'	C-15694	"
	"	990-1000'	C-15695	"
	"	1000-1003'	C-15696	"
IOE Stoney I-50, 1966 67°29'44"N, 135°22'46"W	1	2575'	C-1448	Plants
	1	2584'	C-13742	Palynomorphs
	1	2594'	C-1449	Plants
	4	5763'	C-1450	Plants
	7	6,970'	C-1451	Plants
	7	6996'	C-13743	Palynomorphs
	8	7417'	C-1452	Ostracodes
	8	7420'	C-1453	Coral
	8	7422'	C-1454	Indeterminate
	8	7431'	C-1455	Indeterminate
	8	7436'	C-1456	Indeterminate
	8	7444-7447'	C-13744	Conodont
	9	7585.5'	C-1457	Indeterminate
	11	8941'	C-1458	Gastropod
	11	8944'	C-1459	Brachiopods
	11	8945'	C-1460	Echinoderm/Coral/ Brachiopod

Well Name, Completion Year, Location	Core No. or Cuttings	Depth	GSC Loc. No.	Type of Fossils
IOE Stoney I-50, 1966, continued	11	8946'	C-1461	Coral/Brachiopods
	11	8948'	C-1462	Brachiopod
	11	8950'	C-1463	Coral
	11	8953'	C-1464	Ostracode
	11	8954'	C-1465	Ostracode
	11	8962'	C-1466	Brachiopods
McDermott et al., Sulphur Pt. No. 1 O-7, 1967, 60° 56'57"N, 140° 45'30"W	1	258-259'	C-3588	Brachiopods
	1	261-262'	C-3589	Brachiopods
	1	263'	C-3590	Tentaculites
	2	264-270'	C-3591	Brachiopods/ Tentaculites/ Spores
	3	315-320'	C-3592	Macrofossil/ Microfossil
	3	336-340'	C-3593	Brachiopods/ Tentaculites/ Conodonts
IOE Swan Lake K-28, 1967 67° 07'42"N, 133° 34'44"W	2	5021.5-5023'	C-3048	Gastropods
	2	5025'	C-3049	Gastropods
	2	5026'	C-3050	Coral
	2	5037'	C-13745	Palynomorphs
	2	5036-5038'	C-3051	Ostracodes
	2	5038.5'	C-3052	Ostracodes
Briggs NE Tathlina Lake No. 1, 1956, 60° 46'1.18"N, 117° 19'44"W	1	2153'	C-10114	Macrofossil
	1	2157'	C-10115	Macrofossil
Briggs West Tathlina Lake No. 2, 1960, 60° 38'17"N, 117° 47'27"W	1	552'	C-7590	Macrofossil
	1	554.5'	C-7591	"
	1	560.5'	C-7592	"
	2	2883'	C-7593	"
	2	2889'	C-7594	"
Briggs West Tathlina Lake No. 3, 1960, 60° 40'00"N, 117° 43'12"W	1	2714'	C-7595	Macrofossil
	1	2717'	C-7596	"
	1	2721'	C-7597	"
	1	2727.5'	C-7598	"
	1	2730.5-2731'	C-7599	"
Briggs NE Tathlina Lk. No. 9, 1959, 60° 43'12"N, 117° 22'17"W	?	2156'	C-9897	Macrofossil
	?	2159'	C-9898	"
	1	2396'	C-9899	"
	1	2397'	C-9901	"
	1	2399'	C-9900	"
	2	2413'	C-9144	Stromatoporoid

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Briggs NE Tathlina Lk. No. 9, 1959, continued	2 3 3 4	2438' 2446' 2452' 2486'	C-9902 C-9143 C-9003 C-9904	Macrofossil Stromatoporoid Macrofossil Macrofossil
Calstan Tathlina Lake D-39, 1964 60°38'01"N, 117°22'20"W	1	2440'	C-13746	Palynomorphs
Calstan Tathlina Lake K-10, 1964 69°39'40"N, 117°16'20"W	1	2297'	C-13747	Palynomorphs
Union Pan Am Trainor Lake C-39, 1965, 60°18'01"N, 120°37'00"W	1	6102'	C-13748	Palynomorphs
Union Pan Am Trainor H-28, 1968 60°17'16"N, 120°34'10"W	1 1 1 1	6340' 6344' 6344.5' 6355'	C-4198 C-4199 C-4200 C-4201	Brachiopods Coral Ostracode Microfossil
Union Pan Am Trainor K-30, 1966, 60°09'33"N, 121°04'45"W	1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 3 3 3 3 4 4 4 4 5 6 6 6 6	6806.5' 6850.5' 6852.5' 6854' 6859' 6872' 6873' 6877' 6879.5' 6891' 6906.5' 6909' 6918.5' 6920' 6922' 6940' 6943' 6944' 6945' 6982' 6988.5' 6998' 7026' 7052-7053' 7059' 7061.5' 7099.5-7100' 7113'	C-537 C-538 C-539 C-540 C-541 C-542 C-543 C-544 C-545 C-546 C-547 C-548 C-549 C-550 C-551 C-552 C-553 C-554 C-555 C-556 C-557 C-558 C-559 C-560 C-561 C-562 C-563 C-564	Gastropod Coral Coral Coral Coral & Bryozoa Problematica Coral Problematica Coral and Brachiopods Brachiopods Gastropods Gastropods Gastropods " " " " " " " " " Coral Brachiopods Coral Brachiopods Gastropods Coral Coral Gastropods Gastropods

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossil</u>
Union Pan Am Trainor L-59, 1966 60°28'33"N, 120°40'50"W	1	5798'	C-393	Macrofossil
	1	5811'	C-394	Macrofossil
	1	5821'	C-395	Macrofossil
	1	5825'	C-396	Macrofossil
	2	5831'	C-397	Macrofossil
	2	5831.5'	C-8981	Coral
	2	5838'	C-398	Macrofossil
	2	5838.25'	C-8982	Coral
	2	5867.5'	C-8983	Coral
	2	5870'	C-8984	Coral
	2	5880'	C-8985	Coral
	2	5882.5'	C-8986	Coral
	3	5901.5'	C-9005	Coral
	3	5917'	C-399	Coral
	3	5920'	C-400	Macrofossil
	3	5927'	C-9006	Coral
	3	5927.5'	C-9007	Coral
	3	5933'	C-9008	Coral
	3	5935'	C-9009	Coral
	3	5936'	C-401	Macrofossil
	3	5937'	C-9010	Coral
	3	5938.5'	C-9011	Coral
	3	5939.5'	C-9012	Coral
	3	5940'	C-402	Macrofossil
	3	5942'	C-9014	Coral
	3	5944'	C-403	Coral
	3	5949'	C-9015	Coral
IOE Tree River H-38, 1967 67°17'21"N, 132°21'00"W	1	2611-2612.5'	C-3019	Mollusc
	1	2618.5'	C-3020	Brachiopods
	1	2622'	C-3021	Ostracodes
	1	2623-2628'	C-13751	Conodont
	1	2627'	C-3022	Brachiopods/ Palynomorphs
	1	2627.5'	C-3023	Microfossil
	1	2628-2635'	C-13752	Conodont
	1	2628'	C-3024	Ostracodes
	1	2632'	C-3026	Microfossil
	1	2636'	C-3027	Microfossil
	1	2637'	C-3028	Microfossil
	1	2637.5'	C-3029	Coral
	2	2861'	C-3030	Gastropod/ Ostracodes
	2	2865'	C-3031	Microfossil
	2	2865-2870'	C-13753	Conodont
	2	2867'	C-13750	Palynomorphs
	2	2870-2875'	C-13754	Conodont

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Tree River H-38, 1967, continued	2	2873'	C-3032	Microfossil
	2	2875-2880'	C-13755	Conodont
	2	2880-2886'	C-13756	Conodont
	2	2884'	C-3033	Microfossil
	3	3758-3759'	C-3034	Corals
	3	3758-3763'	C-13757	Conodont
	3	3759.5-3760'	C-3035	Macrofossil
	3	3760'	C-3036	Bryozoa
	3	3761'	C-3037	Bryozoa/ Brachiopods
	3	3763-3768'	C-13758	Conodont
	3	3763'	C-3038	Bryozoa/Gastropod
	3	3763-3764'	C-3039	Brachiopods
	3	3765-3765.5'	C-3040	Brachiopods/ Ostracodes
	3	3765'	C-12911	Tentaculites
	3	3766.5'	C-3041	Brachiopods/ Tentaculites
	3	3767'	C-3042	Mollusc/ Stromatoporoids
	3	3768-3773'	C-13759	Conodont
	3	3768'	C-3043	Brachiopods/ Gastropods
	3	3769-3769.5'	C-3044	Brachiopods
	3	3771'	C-3045	Brachiopods/ Gastropods
	3	3776'	C-3047	Brachiopods/Coral
	3	3777'	C-3046	Crinoid/Coral
	3	3777.5'	C-3047A	Coral
Dome et al., Trout Lake M-73, 1967 60°32'50"N, 121°29'54"W	1	6314.5'	C-3626	Corals
	1	6319-6323'	C-3627	Brachiopods
	1	6323.2-6327.8'	C-3628	Corals
	1	6338'	C-3629	Spicules
	1	6345'	C-3630	Gastropods
Shell Trout Lake O-41, 1968, 60°00'54"N, 121°38'05"W	Well cutting	4260-4270'	C-6884	Ostracode
Briggs Trout River No. 1, 1958 60°52'30"N, 120°36'48"W	1	3934'	C-13760	Palynomorphs
Briggs Trout River No. 2, 1960 60°57'09"N, 120°18'38"W	1	3290'	C-13761	Palynomorphs
Briggs Trout River No. 4, 1960 60°59'11"N, 120°15'02"W	1	3404'	C-13762	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Gulf et al., Trout River D-14, 1970 61°33'10"N, 120°03'40"W	1	1464-1468'	C-13763	Conodonts
	1	1468-1473'	C-13764	"
	1	1473-1478'	C-13765	"
	1	1478-1482'	C-13766	"
	1	1482-1486'	C-13767	"
	1	1489-1494'	C-13768	"
	1	1494-1498'	C-13769	"
	1	1498-1502'	C-13770	"
	1	1502-1505'	C-13771	"
	1	1505-1509'	C-13772	"
	2	1550-1554.9'	C-13773	"
	2	1550'	C-7147	Coral
	2	1554-1559'	C-13774	Conodonts
	2	1559-1563.5'	C-13775	Conodonts
	2	1561'	C-7148	Coral
	2	1563-1568'	C-13776	Conodonts
	2	1568-1572.5'	C-13777	Conodonts
	2	1570'	C-7148A	Coral
	2	1571'	C-7149	Coral
	2	1572.5-1577'	C-13778	Conodonts
	2	1577-1581.5'	C-13779	Conodonts
	2	1579'	C-7150	Coral
	2	1581.5-1586'	C-13780	Conodonts
	2	1586-1590'	C-13781	Conodonts
	2	1587'	C-7151	Coral
	3	1590-1594.6'	C-13782	Conodonts
	3	1593'	C-7152	Coral
	3	1594.6-1599.2'	C-13783	Conodonts
	3	1597'	C-7153	Coral
	3	1599.2-1603.8' (Infill rock)	C-13784	Conodonts
	3	1599.5'	C-7154	Coral
	3	1599.2-1603.8' (Host rock)	C-13784A	Conodonts
	3	1603.8-1608.5'	C-13786	Conodonts
	3	1607'	C-7155	Coral
	3	1608.5-1613.1'	C-13787	Conodonts
	3	1610.5'	C-7156	Coral
	3	1613.1-1617.7'	C-13788	Conodonts
	3	1617.7-1622.3'	C-13789	Conodonts
	3	1624'	C-7157	Coral
	3	1622.3-1627'	C-13790	Conodonts
	3	1628.5'	C-7158	Coral
	3	1627-1630'	C-13791	Conodonts

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossil</u>
IOE Tuk F-18, 1969 69°17'29"N, 133°04'01"W	Well cuttings	600-690'	C-15218	Microfossil
	"	690-780'	C-15219	"
	"	780-870'	C-15220	"
	"	870-960'	C-15221	"
	"	960-1050'	C-15222	"
	"	1050-1140'	C-15223	"
	"	1140-1230'	C-15224	"
	"	1230-1320'	C-15225	"
	"	1320-1410'	C-15226	"
	"	1410-1500'	C-15227	"
	"	1500-1590'	C-15228	"
	"	1590-1680'	C-15229	"
	"	1680-1770'	C-15230	"
	"	1770-1860'	C-15231	"
	"	1860-1920'	C-15232	"
	"	1920-2000'	C-15233	"
	"	1960-2000'	C-11500	Palynomorphs
	"	2000-2100'	C-15234	Microfossil
	"	2100-2200'	C-15235	Microfossil
	"	2120-2140'	C-11501	Palynomorphs
	"	2160-2190'	C-11502	Palynomorphs
	"	2200-2300'	C-15236	Microfossil
	"	2250-2300'	C-11503	Palynomorphs
	"	2300-2400'	C-15237	Microfossil
	"	2400-2500'	C-15238	"
	"	2500-2600'	C-15239	"
	"	2600-2700'	C-15240	"
	"	2700-2800'	C-15241	"
	"	2800-2900'	C-15242	"
	"	2810-2840'	C-11504	Palynomorphs
	"	2900-3000'	C-15243	Microfossil
	"	3000-3030'	C-15244	"
	"	3030-3060'	C-15245	"
	"	3060-3090'	C-15246	"
	"	3090-3120'	C-15247	"
	"	3120-3150'	C-15248	"
	"	3150-3180'	C-15249	"
	"	3180-3210'	C-15250	"
	"	3190'	C-11505	Palynomorphs
	"	3210-3240'	C-15251	Microfossil
	"	3240-3270'	C-15252	Microfossil
	"	3270-3300'	C-15253	Microfossil
	"	3300-3330'	C-15254	Microfossil
	"	3330-3350'	C-15255	Microfossil
	"	3390-3420'	C-15256	Microfossil
	"	3420-3450'	C-15257	"
	"	3450-3480'	C-15258	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Tuk F-18, 1969, continued	Well cuttings	3480-3500'	C-15259	Microfossil
	"	3490'	C-11506	Palynomorphs
	"	3500-3600'	C-15260	Microfossil
	"	3600-3700'	C-15261	Microfossil
	"	3600-3640'	C-11507	Palynomorphs
	"	3700-3800'	C-15262	Microfossil
	"	3750'	C-11508	Palynomorphs
	"	3800-3840'	C-15263	Microfossil
	"	3840-3870'	C-15264	"
	"	3870-3900'	C-15265	"
	"	3900-3940'	C-15266	"
	"	3940-3970'	C-15267	"
	"	3970-4000'	C-15268	"
	"	4000-4030'	C-15269	"
	"	4030-4070'	C-15270	"
	"	4070-4100'	C-15271	"
	2	4100-4105'	C-15272	"
	2	4100-4108'	C-11980	Palynomorphs
	2	4105-4110'	C-15273	Microfossil
	2	4108-4116'	C-11981	Palynomorphs
	2	4110-4115'	C-15274	Microfossil
	2	4115-4120'	C-15275	Microfossil
	2	4120-4124'	C-11982	Palynomorphs
	2	4120-4125'	C-15276	Microfossil
	2	4125-4130'	C-15277	Microfossil
	2	4128-4132'	C-11983	Palynomorphs
	2	4130-4135'	C-15278	Microfossil
	2	4135-4140'	C-15279	Microfossil
	2	4140-4145'	C-15280	Microfossil
	2	4140-4145'	C-11984	Palynomorphs
	2	4145-4150'	C-15281	Microfossil
	2	4150-4155'	C-15282	Microfossil
	Well cuttings	4150-4180'	C-15283	Microfossil
	"	4180-4210'	C-15284	Microfossil
	"	4210-4270'	C-11509	Palynomorphs
	"	4210-4240'	C-15285	Microfossil
	"	4240-4270'	C-15286	"
	"	4270-4300'	C-15287	"
	"	4300-4340'	C-15288	"
	"	4340-4370'	C-15289	"
	"	4370-4400'	C-15290	"
	"	4400-4440'	C-15291	"
	"	4440-4470'	C-15292	"
	"	4470-4500'	C-15293	"
	"	4500-4540'	C-15294	"
	"	4540-4570'	C-15295	"
	"	4570-4600'	C-15296	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossil</u>
IOE Tuk F-18, 1969, continued	Well cuttings	4600-4620'	C-15297	Microfossil
	3	4611-4619'	C-11985	Palynomorphs
	3	4615-4619'	C-15298	Microfossil
	3	4619-4623'	C-15299	Microfossil
	3	4623-4627'	C-15300	Microfossil
	3	4623-4627'	C-11986	Palynomorphs
	3	4627-4631'	C-15301	Microfossil
	3	4631-4635'	C-15302	Microfossil
	3	4631-4635'	C-11987	Palynomorphs
	3	4635-4639'	C-15303	Microfossil
	3	4635-4643'	C-11988	Palynomorphs
	3	4639-4643'	C-15304	Microfossil
	3	4643-4647'	C-15305	Microfossil
	3	4647-4651'	C-15306	Microfossil
	3	4647-4651'	C-11989	Palynomorphs
	3	4651-4655'	C-15307	Microfossil
	3	4655-4659'	C-15308	Microfossil
	3	4655-4661'	C-11990	Palynomorphs
	3	4659-4661'	C-15309	Microfossil
	Well cuttings	4660-4700'	C-15310	"
	"	4700-4740'	C-15311	"
	"	4740-4770'	C-15312	"
	"	4770-4800'	C-15313	"
	"	4800-4840'	C-15314	"
	"	4840-4870'	C-15315	"
	"	4870-4900'	C-15316	"
	"	4940-4970'	C-15317	"
	"	4970-5000'	C-15318	"
	"	4990-5010'	C-11510	Palynomorphs
	"	5000-5040'	C-15319	Microfossil
	"	5040-5070'	C-15320	"
	"	5070-5100'	C-15321	"
	"	5100-5140'	C-15322	"
	"	5170-5200'	C-15323	"
	"	5200-5240'	C-15324	"
	"	5230'	C-11511	Palynomorphs
	"	5240-5270'	C-15325	Microfossil
	"	5270-5300'	C-15326	"
	"	5340-5370'	C-15327	"
	"	5370-5400'	C-15328	"
	"	5400-5440'	C-15329	"
	"	5440-5470'	C-15330	"
	"	5470-5500'	C-15331	"
	"	5500-5540'	C-15332	"
	"	5540-5570'	C-15333	"
	"	5570-5600'	C-15334	"
	"	5600-5640'	C-15335	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Tuk F-18, 1969, continued	Well cuttings	5640-5660'	C-15336	Microfossil
	4	5663-5667'	C-15337	Microfossil
	4	5663-5670'	C-11991	Palynomorphs
	4	5667-5671'	C-15338	Microfossil
	4	5671-5675'	C-15339	Microfossil
	4	5674-5677'	C-11992	Palynomorphs
	4	5675-5680'	C-15340	Microfossil
	4	5680-5685'	C-15341	Microfossil
	4	5681-5684'	C-11993	Palynomorphs
	4	5685-5695'	C-11994	Palynomorphs
	4	5685-5690'	C-15342	Microfossil
	4	5690-5695'	C-15343	"
	4	5695-5700'	C-15344	"
	4	5700-5704'	C-15345	"
	Well cuttings	5700-5740'	C-15346	"
	"	5770-5800'	C-15347	"
	"	5800-5840'	C-15348	"
	"	5840-5870'	C-15349	"
	"	5870-5900'	C-15350	"
	"	5900-5940'	C-15351	"
	"	5940-5970'	C-15352	"
	"	5970-6000'	C-15353	"
	"	6000-6040'	C-15354	"
	"	6040-6070'	C-15355	"
	"	6070-6100'	C-15356	"
	"	6100-6140'	C-15357	"
	"	6140-6170'	C-15358	"
	"	6170-6200'	C-15359	"
	"	6200-6240'	C-15360	"
	"	6240-6270'	C-15361	"
	"	6270-6300'	C-15362	"
	"	6300-6340'	C-15363	"
	"	6340-6370'	C-15364	"
	"	6370-6390'	C-15365	"
	"	6400-6440'	C-15366	"
	"	6640-6470'	C-15367	"
	"	6470-6500'	C-15368	"
	"	6500-6530'	C-11512	Palynomorphs
	"	6510-6540'	C-15369	Microfossil
	"	6540-6570'	C-15370	"
	"	6570-6600'	C-15371	"
	"	6600-6640'	C-15372	"
	"	6640-6670'	C-15373	"
	"	6670-6700'	C-15374	"
	"	6770-6800'	C-15375	"
	"	6800-6840'	C-15376	"
	"	6840-6870'	C-15377	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossil</u>
IOE Tuk F-18, 1969, continued	Well cuttings	6870-6900'	C-15378	Microfossil
	"	6900-6940'	C-15379	"
	"	6940-6970'	C-15380	"
	"	6970-7000'	C-15381	"
	"	7000-7040'	C-15382	"
	"	7040-7070'	C-15383	"
	"	7070-7100'	C-15384	"
	"	7100-7120'	C-15385	"
	6	7120-7124'	C-11995	Palynomorphs
	6	7120-7126'	C-15386	Microfossil
	6	7126-7128'	C-11996	Palynomorphs
	6	7126-7132'	C-15387	Microfossil
	6	7132-7138'	C-15388	Microfossil
	6	7134-7140'	C-11997	Palynomorphs
	6	7138-7144'	C-15389	Microfossil
	6	7140-7148'	C-11998	Palynomorphs
	6	7144-7150'	C-15390	Microfossil
	6	7148-7156'	C-11999	Palynomorphs
	6	7150-7155'	C-15391	Microfossil
	6	7155-7160'	C-15392	"
	6	7160-7165'	C-15393	"
	6	7165-7170'	C-15394	"
	Well cuttings	7180-7200'	C-15395	"
	"	7200-7240'	C-15396	"
	"	7240-7270'	C-15397	"
	"	7250'	C-11513	Palynomorphs
	"	7270-7300'	C-15398	Microfossil
	"	7300-7340'	C-15399	"
	"	7340-7370'	C-15400	"
	"	7370-7400'	C-15401	"
	"	7400-7440'	C-15402	"
	"	7440-7470'	C-15403	"
	"	7470-7500'	C-15404	"
	"	7500-7540'	C-15405	"
	"	7540-7570'	C-15406	"
	"	7600-7640'	C-15407	"
	"	7640-7670'	C-15408	"
	"	7670-7700'	C-15409	"
	"	7700-7740'	C-15410	"
	"	7800-7840'	C-15411	"
	"	7840-7870'	C-15412	"
	"	7870-7900'	C-15413	"
	"	7900-7940'	C-15414	"
	"	7940-7970'	C-15415	"
	7	8010-8050'	C-15416	"
	7	8040-8044'	C-15417	"
	7	8040-8047'	C-12000	Palynomorphs

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Tuk F-18, 1969, continued	7	8044-8048'	C-15418	Microfossil
	7	8048-8052'	C-15419	Microfossil
	7	8052-8056'	C-15420	Microfossil
	7	8053-8056'	C-12001	Palynomorphs
	7	8056-8060'	C-15421	Microfossil
	7	8060-8063'	C-12002	Palynomorphs
	7	8060-8064'	C-15422	Microfossil
	7	8064-8068'	C-15423	Microfossil
	7	8068-8071'	C-12003	Palynomorphs
	7	8068-8072'	C-15424	Microfossil
	7	8072-8076'	C-15425	Microfossil
	7	8076-8080'	C-15426	Microfossil
	7	8077-8080'	C-12004	Palynomorphs
	7	8080-8084'	C-15427	Microfossil
	7	8084-8088'	C-15428	Microfossil
	7	8087-8090'	C-12005	Palynomorphs
	7	8088-8090'	C-15429	Microfossil
Well cuttings	8070-8100'	C-15430	"	
	" 8100-8140'	C-15431	"	
	" 8140-8170'	C-15432	"	
	" 8170-8200'	C-15433	"	
	" 8190-8210'	C-11514	Palynomorphs	
	" 8200-8240'	C-15434	Microfossil	
	" 8240-8270'	C-15435	"	
	" 8270-8300'	C-15436	"	
	" 8300-8340'	C-15437	"	
	" 8340-8370'	C-15438	"	
	" 8370-8400'	C-15439	"	
	" 8400-8440'	C-15440	"	
	" 8440-8470'	C-15441	"	
	" 8470-8500'	C-15442	"	
	" 8500-8540'	C-15443	"	
	" 8540-8570'	C-15444	"	
	" 8570-8600'	C-15445	"	
	" 8600-8640'	C-15446	"	
	" 8640-8670'	C-15447	"	
	" 8670-8700'	C-15448	"	
	" 8700-8740'	C-15449	"	
	" 8740-8770'	C-15450	"	
	" 8770-8800'	C-15451	"	
	" 8800-8840'	C-15452	"	
	" 8840-8870'	C-15453	"	
	" 8870-8900'	C-15454	"	
	" 8900-8940'	C-15455	"	
	" 8940-8970'	C-15456	"	
	" 8970-9000'	C-15457	"	
	" 9000-9040'	C-15458	"	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE Tuk F-18, 1969, continued	Well cuttings	9040-9070'	C-15459	Microfossil
	"	9070-9100'	C-15460	"
	"	9100-9130'	C-15461	"
	8	9123-9127'	C-15462	"
	8	9123-9130.5'	C-12006	Palynomorphs
	8	9127-9131'	C-15463	Microfossil
	8	9131-9138'	C-15464	Microfossil
	8	9134-9138.5'	C-12007	Palynomorphs
	8	9138-9145'	C-15465	Microfossil
	8	9142-9145'	C-12008	Palynomorphs
	8	9145-9153'	C-15466	Microfossil
	8	9149-9153.5'	C-12009	Palynomorphs
	8	9153-9160'	C-15467	Microfossil
	8	9157-9164'	C-12010	Palynomorphs
	8	9160-9168'	C-15468	Microfossil
	8	9164-9173'	C-12011	Palynomorphs
	8	9168-9173'	C-15469	Microfossil
	Well cuttings	9170-9200'	C-15470	"
	"	9200-9240'	C-15471	"
	"	9240-9270'	C-15472	"
	"	9270-9300'	C-15473	"
	"	9300-9340'	C-15474	"
	"	9340-9370'	C-15475	"
	"	9370-9400'	C-15476	"
	"	9400-9440'	C-15477	"
	9	9419-9427'	C-15478	"
	9	9423-9427'	C-12012	Palynomorphs
	9	9427-9430'	C-12013	Palynomorphs
	9	9427-9431'	C-15479	Microfossil
	9	9431-9434'	C-15480	Microfossil
	9	9431-9437'	C-12014	Palynomorphs
	10	9454-9468'	C-12015	Palynomorphs
	10	9454-9457'	C-15481	Microfossil
	10	9457-9460'	C-15482	"
	10	9460-9463'	C-15483	"
	10	9463-9466'	C-15484	"
	10	9466-9468'	C-15485	"
	Well cuttings	9470-9500'	C-15486	"
	"	9500-9540'	C-15487	"
	"	9540-9570'	C-15488	"
	"	9570-9600'	C-15489	"
	"	9600-9640'	C-15490	"
	"	9640-9670'	C-15491	"
	"	9670-9700'	C-15492	"
	"	9700-9740'	C-15493	"
	"	9740-9770'	C-15494	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossil</u>
IOE Tuk F-18, 1969, continued	Well cuttings	9770-9800'	C-15495	Microfossil
	"	9800-9840'	C-15496	"
	"	9870-9900'	C-15497	"
	"	9900-9930'	C-15498	"
	11	9920-9923'	C-12016	Palynomorphs
	11	9920-9924'	C-15499	Microfossil
	11	9924-9928'	C-15500	Microfossil
	11	9928-9932'	C-12017	Palynomorphs
	11	9928-9932'	C-15501	Microfossil
	11	9932-9936'	C-15502	Microfossil
	11	9936-9940'	C-15503	Microfossil
	11	9944-9947'	C-12018	Palynomorphs
	11	9944-9948'	C-15504	Microfossil
	11	9947-9953'	C-12019	Palynomorphs
	11	9948-9951'	C-15505	Microfossil
	11	9951-9953'	C-15506	"
	Well cuttings	9950-9980'	C-15507	"
	"	9980-10010'	C-15508	"
	"	10010-10040'	C-15509	"
	"	10040-10070'	C-15510	"
	"	10040-10100'	C-11515	Palynomorphs
	12	10061-10092'	C-12020	Palynomorphs
	12	10061-10067'	C-15511	Microfossil
	12	10067-10072'	C-15512	"
	Well cuttings	10070-10100'	C-15513	"
	"	10100-10140'	C-15514	"
	"	10140-10160'	C-11516	Palynomorphs
	"	10140-10170'	C-15515	Microfossil
	"	10170-10200'	C-15516	"
	"	10200-10240'	C-15517	"
IOE BA Shell Tununuk K-10, 1969 68° 59' 44"N, 134° 46' 34"W	Well cuttings	210-280'	C-14784	Microfossil
	"	300-400'	C-14785	"
	"	420-480'	C-14786	"
	"	510-580'	C-14787	"
	"	600-680'	C-14788	"
	"	700-790'	C-14789	"
	"	810-880'	C-14790	"
	"	900-1000'	C-14791	"
	"	1050-1090'	C-14792	"
	"	1110-1180'	C-14793	"
	"	1230-1300'	C-14794	"
	"	1320-1390'	C-14795	"
	"	1420-1480'	C-14796	"
	"	1530-1540'	C-14797	"
	"	1540-1570'	C-14798	"

<u>Well No.</u>	<u>Completion Year,</u>	<u>Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE BA Shell Tununuk K-10, 1969			Well cuttings	1570-1600'	C-14799	Microfossil
continued				" 1600-1630'	C-14800	"
				" 1630-1670'	C-14801	"
				" 1670-1700'	C-14802	"
				" 1700-1740'	C-14803	"
				" 1740-1770'	C-14804	"
				" 1770-1800'	C-14805	"
				" 1800-1840'	C-14806	"
				" 1840-1870'	C-14807	"
				" 1870-1900'	C-14808	"
				" 1900-1940'	C-14809	"
				" 1940-1970'	C-14810	"
				" 1970-2000'	C-14811	"
				" 2000-2040'	C-14812	"
				" 2040-2070'	C-14813	"
				" 2070-2100'	C-14814	"
				" 2100-2140'	C-14815	"
				" 2140-2170'	C-14816	"
				" 2170-2200'	C-14817	"
				" 2200-2240'	C-14818	"
				" 2240-2270'	C-14819	"
				" 2270-2300'	C-14820	"
				" 2300-2340'	C-14821	"
				" 2400-2450'	C-14822	"
				" 2450-2480'	C-14823	"
				" 2480-2510'	C-14824	"
				" 2510-2540'	C-14825	"
				" 2540-2570'	C-14826	"
				" 2570-2600'	C-14827	"
				" 2600-2630'	C-14828	"
				" 2630-2670'	C-14829	"
				" 2670-2680'	C-14830	"
				" 2700-2800'	C-14831	"
				" 2820-2890'	C-14832	"
1				2931-2934'	C-12555	Palynomorphs
1				2931-2935'	C-14833	Microfossil
1				2935-2940'	C-14834	Microfossil
1				2938-2942'	C-12556	Palynomorphs
1				2940-2945'	C-14835	Microfossil
1				2946-2953'	C-12557	Palynomorphs
1				2945-2950'	C-14836	Microfossil
1				2950-2955'	C-14837	"
1				2955-2957'	C-14838	"
Well cuttings				2910-2980'	C-14839	"
				" 3000-3060'	C-14840	"
				" 3060-3100'	C-14841	"

Well Name	Completion Year	Location	Core No. or Cuttings	Depth	GSC Loc. No.	Type of Fossils
IOE BA Shell Tununuk K-10,	1969,		Well cuttings	3100-3200'	C-14842	Microfossil
continued			"	3200-3250'	C-14843	"
			"	3250-3300'	C-14844	"
			"	3300-3340'	C-14845	"
			"	3340-3400'	C-14846	"
			"	3400-3440'	C-14847	"
			"	3440-3470'	C-14848	"
			"	3470-3500'	C-14849	"
			"	3500-3540'	C-14850	"
			"	3540-3570'	C-14851	"
			"	3570-3600'	C-14852	"
			"	3600-3640'	C-14853	"
			"	3640-3670'	C-14854	"
			"	3670-3700'	C-14855	"
			"	3700-3740'	C-14856	"
			"	3740-3770'	C-14857	"
			"	3770-3800'	C-14858	"
			"	3800-3840'	C-14859	"
			"	3840-3870'	C-14860	"
			"	3870-3900'	C-14861	"
			"	3900-3940'	C-14862	"
			"	3940-3970'	C-14863	"
			"	4060-4100'	C-14864	"
			"	4100-4140'	C-14865	"
			"	4140-4170'	C-14866	"
			"	4170-4200'	C-14867	"
			"	4400-4440'	C-14868	"
			"	4440-4470'	C-14869	"
			"	4470-4490'	C-14870	"
			"	4500-4540'	C-14871	"
			"	4540-4570'	C-14872	"
			"	4570-4600'	C-14873	"
			"	4600-4640'	C-14874	"
			"	4640-4670'	C-14875	"
			"	4670-4700'	C-14876	"
			"	4740-4770'	C-14877	"
			"	4770-4800'	C-14878	"
			"	4800-4840'	C-14879	"
			"	4840-4870'	C-14880	"
			"	4870-4900'	C-14881	"
			"	5000-5040'	C-14882	"
			"	5040-5070'	C-14883	"
			"	5070-5100'	C-14884	"
			"	5100-5140'	C-14885	"
			"	5170-5200'	C-14886	"
			"	5200-5240'	C-14887	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE BA Shell Tununuk K-10, 1969, continued	Well cuttings	5240-5270'	C-14888	Microfossil
	"	5270-5300'	C-14889	"
	"	5300-5340'	C-14890	"
	"	5340-5370'	C-14891	"
	"	5370-5400'	C-14892	"
	"	5400-5440'	C-14893	"
	"	5440-5470'	C-14894	"
	"	5470-5500'	C-14895	"
	"	5500-5540'	C-14896	"
	"	5540-5570'	C-14897	"
	"	5580-5600'	C-14898	"
	"	5600-5640'	C-14899	"
	"	5670-5700'	C-14900	"
	"	5700-5740'	C-14901	"
	"	5740-5770'	C-14902	"
	"	5770-5800'	C-14903	"
	"	5800-5840'	C-14904	"
	"	5840-5870'	C-14905	"
	"	5870-5900'	C-14906	"
	"	5900-5940'	C-14907	"
	"	5940-5970'	C-14908	"
	"	5970-6000'	C-14909	"
	"	6000-6040'	C-14910	"
	"	6040-6070'	C-14911	"
	"	6070-6100'	C-14912	"
	"	6100-6140'	C-14913	"
	"	6170-6200'	C-14914	"
	"	6200-6240'	C-14915	"
	"	6240-6270'	C-14916	"
	"	6270-6300'	C-14917	"
	"	6300-6340'	C-14918	"
	"	6340-6370'	C-14919	"
	"	6370-6400'	C-14920	"
	"	6440-6470'	C-14921	"
	"	6470-6500'	C-14922	"
	"	6500-6540'	C-14923	"
	"	6540-6570'	C-14924	"
	"	6570-6600'	C-14925	"
	"	6600-6640'	C-14926	"
	"	6640-6670'	C-14927	"
	"	6670-6700'	C-14928	"
	"	6700-6740'	C-14929	"
	"	6770-6800'	C-14930	"
	"	6800-6840'	C-14931	"
	"	6840-6870'	C-14932	"
	"	6870-6900'	C-14933	"
	"	6900-6940'	C-14934	"

Well Name, Completion Year, Location	Core No. or Cuttings	Depth	GSC Loc. No.	Type of Fossil
IOE BA Shell Tununuk K-10, 1969	Well cuttings	6970-6990'	C-14935	Microfossil
continued	"	7010-7040'	C-14936	"
	"	7040-7070'	C-14937	"
	"	7070-7100'	C-14938	"
	"	7100-7140'	C-14939	"
	"	7140-7170'	C-14940	"
	"	7170-7200'	C-14941	"
	"	7200-7240'	C-14942	"
	"	7240-7270'	C-14943	"
	"	7300-7340'	C-14944	"
	"	7340-7370'	C-14945	"
	"	7370-7400'	C-14946	"
	"	7400-7440'	C-14947	"
	"	7440-7470'	C-14948	"
	"	7470-7500'	C-14949	"
	"	7500-7540'	C-14950	"
	"	7540-7570'	C-14951	"
	"	7570-7600'	C-14952	"
	"	7640-7670'	C-14953	"
	"	7700-7740'	C-14954	"
	"	7740-7770'	C-14955	"
	"	7770-7800'	C-14956	"
	"	7800-7840'	C-14957	"
	"	7840-7870'	C-14958	"
	"	7870-7900'	C-14959	"
	"	8000-8040'	C-14960	"
	"	8040-8070'	C-14961	"
	"	8070-8100'	C-14962	"
	"	8100-8140'	C-14963	"
	"	8140-8170'	C-14964	"
	"	8170-8190'	C-14965	"
	"	8200-8240'	C-14966	"
	"	8270-8300'	C-14967	"
	2	8297-8301'	C-14968	"
	2	8297-8301'	C-12558	Palynomorphs
	2	8301-8305'	C-14969	Microfossil
	2	8305-8310'	C-14970	Microfossil
	2	8309-8313'	C-12559	Palynomorphs
	2	8310-8315'	C-14971	Microfossil
	2	8315-8320'	C-14972	Microfossil
	2	8320-8322.5'	C-12560	Palynomorphs
	2	8320-8325'	C-14973	Microfossil
	2	8325-8330'	C-14974	Microfossil
	2	8327-8332'	C-12561	Palynomorphs
	2	8330-8335'	C-14975	Microfossil
	2	8335-8337'	C-14976	"
	Well cuttings	8340-8370'	C-14977	"
	"	8370-8400'	C-14978	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE BA Shell Tununuk K-10, 1969	Well cuttings	8400-8440'	C-14979	Microfossil
continued	"	8440-8470'	C-14980	"
	"	8470-8500'	C-14981	"
	"	8500-8540'	C-14982	"
	"	8570-8600'	C-14983	"
	"	8600-8640'	C-14984	"
	"	8640-8670'	C-14985	"
	"	8670-8700'	C-14986	"
	"	8740-8770'	C-14987	"
	"	8770-8800'	C-14988	"
	"	8800-8840'	C-14989	"
	"	8870-8900'	C-14990	"
	"	8900-8940'	C-14991	"
	"	8940-8970'	C-14992	"
	"	8970-9000'	C-14993	"
	"	9000-9040'	C-14994	"
	"	9050-9070'	C-14995	"
	"	9070-9100'	C-14996	"
	"	9100-9140'	C-14997	"
	"	9140-9170'	C-14998	"
	"	9170-9200'	C-14999	"
	"	9200-9220'	C-15000	"
	3	9220-9224'	C-12562	Palynomorphs
	3	9220-9225'	C-15001	Microfossil
	3	9225-9230'	C-15002	Microfossil
	3	9227-9229'	C-12563	Palynomorphs
	3	9230-9235'	C-15003	Microfossil
	3	9235-9240'	C-15004	Microfossil
	3	9239-9243'	C-12564	Palynomorphs
	3	9240-9244'	C-15005	Microfossil
	3	9244-9248'	C-15006	Microfossil
	3	9247-9252'	C-12565	Palynomorphs
	3	9248-9252'	C-15007	Microfossil
	3	9252-9256'	C-15008	Microfossil
	3	9256-9261'	C-15009	Microfossil
	3	9261-9266'	C-15010	Microfossil
	3	9263-9270'	C-12566	Palynomorphs
	3	9266-9270'	C-15011	Microfossil
	Well cuttings	9270-9300'	C-15012	"
	"	9300-9340'	C-15013	"
	"	9340-9370'	C-15014	"
	"	9370-9400'	C-15015	"
	"	9400-9440'	C-15016	"
	"	9440-9470'	C-15017	"
	"	9500-9540'	C-15018	"
	"	9540-9570'	C-15019	"
	"	9570-9600'	C-15020	"
	"	9600-9640'	C-15021	"
	"	9640-9670'	C-15022	"

<u>Well Name, Comp'g Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE BA Shell Tununuk K-10, 1969	Well cuttings	9670-9700'	C-15023	Microfossil
continued	"	9810-9840'	C-15024	"
	"	9870-9900'	C-15025	"
	"	9900-9940'	C-15026	"
	"	9940-9970'	C-15027	"
	"	9970-10000'	C-15028	"
	"	10000-10040'	C-15029	"
	"	10040-10070'	C-15030	"
	"	10070-10100'	C-15031	"
	"	10100-10140'	C-15032	"
	"	10140-10170'	C-15033	"
	"	10200-10240'	C-15034	"
	4	10221-10225'	C-12567	Palynomorphs
	4	10221-10227'	C-15035	Microfossil
	4	10227-10233'	C-15036	Microfossil
	4	10228-10230'	C-12568	Palynomorphs
	4	10233-10240'	C-15037	Microfossil
	4	10234-10238'	C-12569	Palynomorphs
	4	10240-10246'	C-15038	Microfossil
	4	10242-10247'	C-12570	Palynomorphs
	4	10246-10252'	C-15039	Microfossil
	4	10252-10259'	C-15040	"
	Well cuttings	10240-10270'	C-15041	"
	"	10270-10300'	C-15042	"
	"	10300-10340'	C-15043	"
	"	10340-10370'	C-15044	"
	"	10370-10400'	C-15045	"
	"	10400-10440'	C-15046	"
	"	10440-10470'	C-15047	"
	"	10470-10500'	C-15048	"
	"	10500-10540'	C-15049	"
	"	10540-10570'	C-15050	"
	"	10600-10640'	C-15051	"
	"	10640-10670'	C-15052	"
	"	10670-10700'	C-15053	"
	"	10740-10770'	C-15054	"
	"	10770-10800'	C-15055	"
	"	10800-10840'	C-15056	"
	"	10840-10870'	C-15057	"
	"	10870-10900'	C-15058	"
	"	10900-10940'	C-15059	"
	"	10940-10970'	C-15060	"
	"	11000-11040'	C-15061	"
	5	11009-11018'	C-12571	Palynomorphs
	5	11016-11023'	C-15062	Microfossil
	Well cuttings	11040-11070'	C-15063	"
	"	11070-11100'	C-15064	"
	"	11140-11170'	C-15065	"
	"	11170-11200'	C-15066	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
IOE BA Shell Tununuk K-10, 1969 continued	Well cuttings	11200-11240'	C-15067	Microfossil
	"	11240-11270'	C-15068	"
	6	11290-11291'	C-15069	"
	6	11291-11296'	C-15070	"
	6	11291-11296.5'	C-12572	Palynomorphs
	6	11296-11300'	C-15071	Microfossil
	6	11300-11305'	C-15072	Microfossil
	6	11305-11306'	C-12573	Palynomorphs
	6	11305-11309'	C-15073	Microfossil
	6	11309-11313'	C-15074	Microfossil
	6	11313-11318'	C-15075	Microfossil
	6	11318-11322'	C-15076	Microfossil
	6	11318-11322'	C-12574	Palynomorphs
	Well cuttings	11300-11340'	C-15077	Microfossil
	"	11340-11370'	C-15078	"
	"	11370-11400'	C-15079	"
	"	11440-11470'	C-15080	"
	"	11470-11500'	C-15081	"
	"	11500-11540'	C-15082	"
	"	11540-11570'	C-15083	"
	"	11570-11600'	C-15084	"
	8	11603-11607'	C-12575	Palynomorphs
	9	11611-11625'	C-12576	Palynomorphs
	Well cuttings	11660-11700'	C-15085	Microfossil
	10	11697-11701'	C-12577	Palynomorphs
	10	11711-11715'	C-12578	Palynomorphs
	10	11719-11723'	C-12579	Palynomorphs
	Well cuttings	11720-11760'	C-15086	Microfossil
	"	11760-11800'	C-15087	"
	"	11800-11840'	C-15088	"
	"	11840-11870'	C-15089	"
	"	11870-11900'	C-15090	"
	"	11950-11970'	C-15091	"
	"	11970-12000'	C-15092	"
	"	12000-12040'	C-15093	"
	"	12040-12070'	C-15094	"
	"	12100-12140'	C-15095	"
	"	12140-12170'	C-15096	"
	11	12161-12165'	C-12580	Palynomorphs
	Well cuttings	12170-12200'	C-15097	Microfossil
	11	12174-12177'	C-12581	Palynomorphs
	Well cuttings	12200-12240'	C-15098	Microfossil
	"	12270-12300'	C-15099	"
	"	12300-12326'	C-15100	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
SMWMS Tuttle YT N-5, 1965 66°24'51.2"N, 136°46'22.7"W	1	3978'	C-13792	Palynomorphs
	4	4712'	C-13793	Palynomorphs
	5	4765'	C-13794	Palynomorphs
	5	4760-4765'	C-13795	Conodont
	8	8339'	C-10010	Ostracodes
	8	8340'	C-10011	Brachiopods
	9	8897-8901.3'	C-13796	Conodont
	9	8897.5'	C-10012	Trilobite
	9	8898'	C-10013	Cephalopod/ Gastropods
	10	9523'	C-10014	Corals/Echinoderm debris
	10	9530.5'	C-10015	Corals
Imperial Vermilion Ridge No. 1, 1945, 65°07'51"N, 126°05'00"W	1	496'	C-13797	Palynomorphs
	2	899'	C-13798	Palynomorphs
	9	2801'	C-13799	Palynomorphs
	12	5788-5794'	C-6860	Trilobites/ Gastropods
	12	5794-5800'	C-6861	Trilobites/ Brachiopods
	12	5800-5806'	C-6862	Trilobites/ Brachiopods
	13	5952-5957'	C-6863	Trilobites
	13	5957-5962'	C-6864	Trilobites
	13	5962-5967'	C-6865	Trilobites
	13	5967-5972'	C-6866	Trilobites/ Gastropods
Aquitaine Hudson Walrus A-71, 1969, 58°30'02"N, 87°10'49"W	2	Sample A	C-7428	Spores/Conodonts
	2	Sample B	C-7429	Spores/Conodonts
	4	3917'	C-4310	Corals
	4	3918'	C-4311	Corals
	4	3921-3922'	C-4312	Corals
	4	3917-3922'	C-4319	Corals/Conodonts
Imperial Whirlpool No. 1, 1946 65°32'25"N, 128°13'17"W	3	1637'	C-13800	Palynomorphs
	5	2635'	C-13801	Palynomorphs
	8	3204-3220'	C-13802	Palynomorphs
Sinclair Whitefish River K-76, 1969 65°35'32"N, 124°29'16"W	Well cuttings	380'	C-12204	Microfossil
	"	850'	C-12205	"
	"	960'	C-12206	"
	"	990'	C-12207	"
	"	1100'	C-12208	"
	"	1180'	C-12209	"
	"	1260'	C-12210	"

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Sinclair Whitefish River K-76, 1969 continued	Well cuttings	1360'	C-12211	Microfossil
	"	1560'	C-12212	"
	"	1660'	C-12213	"
	"	1750'	C-12214	"
	"	1940'	C-12215	"
	"	2130'	C-12216	"
	"	2310'	C-12217	"
	"	2550'	C-12218	"
	"	2570'	C-12219	"
	"	2590'	C-12220	"
	"	2610'	C-12221	"
	"	2620'	C-12222	"
	"	2660'	C-12223	"
	"	2690'	C-12224	"
SMWM Whitestone YT N-26, 1964 66°05'59"N, 138°20'00"W	3	6350.5-6355'	C-7468	Palynomorphs
	4	6355-6362'	C-7469	Palynomorphs
	5	6363-6370'	C-7470	Palynomorphs
	6	6400-6406.5'	C-7471	Palynomorphs
	6	6403.5'	C-3586	Brachiopods
	6	6408'	C-3587	Brachiopods and crustacean
	7	6524'	C-7472	Palynomorphs
	8	7093'	C-7473	Palynomorphs
	9	7478'	C-7474	Palynomorphs
	9	7477-7486'	C-4350	Macrofossil
	12	7930'	C-7475	Palynomorphs
	12	7935'	C-7476	Palynomorphs
	12	7936'	C-7477	Palynomorphs
	12	7940'	C-7478	Palynomorphs
Imperial Triad Willow Lake B-28 (B20), 1960, 62°17'13"N, 119°04'20"W	2	1894'	C-13803	Palynomorphs
	2	2003-2038.5'	C-5389	Microfossil
	3	2084'	C-8722	Sponge
	3	2080-2084.9'	C-5390	Microfossil
	3	2086-2088'	C-8723	Brachiopods
	3	2084.9-2089.4'	C-5391	Microfossil
	3	2094.2-2099'	C-5392	Microfossil
	3	2099'	C-13804	Palynomorphs
	4	2220-2224.8'	C-5393	Microfossil
	4	2224'	C-13805	Palynomorphs
	4	2224.8-2229.6'	C-5394	Microfossil
	4	2234.2-2239'	C-5395	Microfossil
	5	3000-3019'	C-10038	Microfossil

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>GSC Loc. No.</u>	<u>Type of Fossils</u>
Imperial Windflower G-77, 1960 62° 56'23"N, 118° 59'00"W	1	187'	C-13806	Palynomorphs
Dome et al., Winter Harbour No. 1, 1962, 74° 48'06"N, 110° 30'37"W	1	9790-9794'	C-5209	Graptolite
	1	9790-9795'	C-13831	Conodonts
	1	9791'	C-5209A	Graptolite
	1	9801-9806'	C-5210	Graptolite
	1	9801'	C-5210A	Graptolite
	1	9801.5'	C-13807	Palynomorphs
	1	9803'	C-5210B	Graptolite
	1	9807'	C-13808	Palynomorphs
	1	9810-9811'	C-5211	Graptolite
	2	10555'	C-13809	Palynomorphs
	2	10560'	C-13810	Palynomorphs
	3	10995'	C-13811	Palynomorphs
	3	10997-10998'	C-5212	Graptolite
	3	11007'	C-13812	Palynomorphs
	3	11008'	C-13813	Palynomorphs
	3	11016-11024'	C-5213	Graptolite
	3	11021'	C-13814	Palynomorphs
	3	11022'	C-13815	Palynomorphs
	4	12001'	C-13816	"
	4	12002'	C-13817	"
	4	12008'	C-13818	"
	4	12011'	C-13819	"
	4	12014'	C-13820	"
	5	12333'	C-13821	"
	5	12340'	C-13822	"
	5	12341-12343'	C-5469	Graptolite
	5	12342'	C-13823	Palynomorphs
	5	12347'	C-13824	"
	5	12351'	C-13825	"
	5	12360'	C-13826	"
	6	12524'	C-13827	"
	6	12529.5'	C-13828	"
	6	12540'	C-13829	"
	6	12543'	C-13830	"
Sinclair Wolverine Creek D-61, 1969 65° 10'14"N, 124° 12'52"W	Well cuttings	420'	C-12195	Microfossil
	"	910'	C-12196	"
	"	1520'	C-12197	"
	"	1810'	C-12198	"
	"	2430'	C-12199	"
	"	2620'	C-12200	"
	"	2720'	C-12201	"
	"	2760'	C-12202	"
	"	2830'	C-12203	"

THIN SECTIONS OF ROCKS FROM WELLS

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Murphy BOC Arrowhead River No. 1, 1961, 60°50'25"N, 122°05'50"W	1	5695'	
	1	5700'	
	1	5705'	
	1	5710'	
	1	5715'	
	1	5720'	
	1	5725'	
	1	5730'	
	1	5735'	
	1	5740'	
	2	5745'	
	2	5750'	
	2	5755'	
	2	5760'	
	2	5765'	
	2	5770'	
	2	5775'	
	2	5780'	
	2	5785'	
	2	5790'	
	3	6180'	
	3	6185'	
	3	6190'	
	3	6195'	
	3	6200'	
	3	6205'	
	3	6210'	
	3	6215'	
	3	6220'	
	3	6225'	
	3	6230'	
	3	6235'	
	3	6240'	
	3	6245'	
	3	6250'	
	4	6255'	
	4	6260'	
	4	6265'	
	4	6270'	
	4	6275'	
	4	6280'	
	4	6285'	
	4	6290'	
	4	6295'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Murphy BOC Arrowhead River No. 1, 1961, continued	4	6300'	
	4	6305'	
	4	6315'	
	4	6320'	
	4	6325'	
	5	6330'	
	5	6335'	
	5	6340'	
	5	6345'	
	5	6350'	
	5	6355'	
	5	6360'	
	5	6365'	
	5	6370'	
	5	6375'	
	5	6380'	
	5	6385'	
	5	6401'	
	6	6405'	
	6	6407'	
	6	6410'	
	6	6412'	
	6	6414'	
	6	6420'	
	6	6425'	
	6	6430'	
	6	6432'	
	6	6434'	
	6	6436'	
	6	6440'	
BA Texaco Arrowhead B-76, 1964, 60°25'02"N, 122°59'02"W	1	8697'	
	1	8700'	
	1	8705'	
	1	8710'	
	1	8715'	
	1	8718'	
	1	8747'	
	3	8910'	
	3	8915'	
	3	8920'	
	3	8922'	
	3	8924'	
	3	8926'	
	3	8928'	
	3	8930'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
BA Texaco Arrowhead B-76, 1964, continued	3	8932'	
	3	8935'	
	3	8940'	
	3	8945'	
	3	8950'	
	3	8955'	
	3	8957'	
	3	8960'	
	4	8962'	
	4	8965'	
	4	8967'	
	4	8970'	
	4	8975'	
	4	8980'	
	4	8985'	
	4	8987'	
	4	8990'	
	4	8995'	
	4	9000'	
	4	9005'	
	4	9010'	
Imperial Sun Arrowhead I-46, 1961, 60°45'37"N, 122°22'49"W	2	4116'	
	2	4122'	
	2	4126'(2)	
	2	4131'	
	2	4136'	
	2	4140'	
	2	4144'	
	2	4148'	
	2	4153'	
	2	4159'	
	2	4162'	
	2	4166'	
	3	4171'(2)	
	3	4176'	
	3	4180'	
	3	4185'	
	3	4190'(2)	
	3	4194'	
	3	4198'	
	3	4202'	
	3	4207'	
	3	4212'	
	4	6098'	
	4	6104'	
	4	6109'	
	4	6114'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Sun Arrowhead I-46, 1961, continued	5	6120'	
	5	6124'	
	5	6129'	
	5	6134'	
	5	6137'	
	5	6139'	
	5	6141'(2)	
	5	6143'	
	5	6148'	
	5	6153'	
	5	6156'	
	5	6163'	
	5	6167'	
	6	6173'	
	6	6175'	
	6	6182'(2)	
	6	6186'	
	6	6192'	
	6	6196'	
	6	6198'	
	6	6202'	
	6	6210'	
	6	6215'	
	6	6218'	
	7	6223'(2)	
	7	6225'	
	7	6230'	
	7	6235'	
	7	6240'	
	7	6242'	
	7	6244'	
	7	6252'(2)	
	7	6256'	
	7	6258'	
	7	6260'(2)	
	7	6265'(2)	
	7	6267'	
	8	6273'	
	8	6278'	
	8	6282'	
	8	6284'	
	8	6287'	
	8	6292'	
	8	6297'	
	8	6302'	
	8	6305'	
	8	6310'(2)	
	8	6315'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Sun Arrowhead I-46, 1961, continued	9	6320'	
	9	6325'	
	9	6330'	
	9	6335'	
	9	6340'	
	9	6345'	
	9	6350'	
	9	6355'	
	9	6360'	
	9	6365'	
	10	6370'	
	10	6375'	
	10	6380'	
	10	6385'	
	10	6390'(2)	
	10	6395'	
	10	6400'	
	10	6405'	
	10	6410'	
	10	6415'	
	11	6420'	
	11	6425'	
	11	6430'	
	11	6435'	
	11	6440'	
	11	6445'	
	11	6450'	
	11	6469'	
	12	6474'	
	12	6478'	
	12	6480'	
	12	6484'	
	12	6489'	
	12	6492'	
	12	6494'	
	12	6496'	
	12	6500'	
	12	6505'	
	12	6510'(3)	
	13	6520'	
	13	6525'	
	13	6530'	
	13	6535'	
	13	6540'	
	13	6545'	
	13	6550'	
	13	6555'	
	13	6560'	
	13	6565'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Sun Arrowhead I-46, 1961, continued	14	6570'	
	14	6575'	
	14	6580'	
	14	6585'	
	14	6590'	
	14	6595'	
	14	6600'	
	14	6605'	
	14	6610'	
	14	6615'(2)	
	15	6620'	
	15	6625'	
	15	6630'	
	15	6635'	
	15	6640'	
	15	6645'	
	15	6650'	
	15	6655'	
	15	6660'	
	15	6665'	
	16	6670'	
	16	6675'	
	16	6680'(2)	
	16	6685'	
	16	6690'	
	16	6695'	
	16	6700'	
	16	6705'	
	16	6710'(2)	
	16	6715'(2)	
	17	6720'	
	17	6725'	
	17	6730'	
	17	6735'	
	17	6740'	
	17	6745'	
	17	6750'	
	17	6755'	
	17	6760'	
	17	6765'	
	17	6770'(2)	
		6775'	
		6780'	
	18	6785'	
	18	6790'	
	18	6795'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Sun Arrowhead I-46, 1961, continued	18	6800'	
	18	6805'	
	18	6810'	
	18	6815'	
	18	6820'	
	19	6825'	
	19	6830'	
	19	6835'(2)	
	19	6840'	
	19	6845'	
	19	6850'	
	19	6855'	
	19	6860'	
	19	6865'	
	19	6870'	
	20	6875'	
	20	6880'	
	20	6885'	
	20	6890'	
	20	6895'	
	20	6900'	
	20	6905'	
	21	6910'	
	21	6915'	
	21	6916'	
	21	6918'	
	21	6920'	
	22	6925'	
	22	6930'	
	22	6935'	
	23	6940'	
	23	6945'	
	23	6950'	
	23	6952'	
	23	6954'	
	23	6956'	
	23	6958'	
	23	6960'	
	23	6965'	
	23	6970'	
	23	6975'	
	24	6977'	
	24	6980'	
	24	6985'	
	24	6990'	
	24	6995'	
	24	7000'	
	24	7005'	
	24	7010'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Sun Arrowhead I-46, 1961, continued	24	7015'	
	24	7017'	
	24	7020'	
	24	7026'	
	25	7030'	
	25	7032'	
	25	7034'	
	25	7036'	
	26	7040'	
	26	7045'	
	26	7050'	
	26	7054'	
	26	7056'	
	26	7060'	
	26	7062'	
	26	7065'	
	26	7070'	
	26	7072'	
	26	7074'	
	26	7076'	
	26	7078'	
	26	7080'	
	26	7084'	
	27	7086'	
	27	7090'	
	27	7100'	
Imperial Sun Arrowhead M-47, 1962, 60°36'54"N, 122°38'55"W	3	7223'	
	3	7225'	
	3	7230'	
	3	7235'	
	3	7240'	
	3	7245'	
	3	7250'	
	3	7255'	
	3	7260'	
	3	7265'	
	3	7270'	
	4	7275'	
	4	7280'	
	4	7285'	
	4	7290'	
	4	7295'	
	4	7300'	
	4	7305'	
	4	7310'	
	4	7315'	
	4	7320'	
	4	7324'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Sun Arrowhead M-47, 1962, continued	5	7326'	
	5	7330'	
	5	7332'	
	6	7356'	
	6	7360'	
	6	7365'	
	6	7370'	
	6	7375'	
	6	7380'	
	6	7385'	
	6	7390'	
	6	7395'	
	6	7400'	
	6	7405'	
	7	7410'	
	7	7415'	
	7	7420'	
	7	7425'	
	7	7430'	
	7	7435'	
	7	7440'	
	7	7445'	
	7	7450'	
	7	7455'	
	8	7460'	
	8	7465'	
	8	7470'	
	8	7475'	
	8	7480'	
	8	7485'	
	8	7490'	
	8	7495'	
	8	7500'	
	8	7505'	
	8	7509'	
	9	7767'	
	9	7770'	
	9	7775'	
	9	7780'	
	9	7785'	
	9	7790'	
	9	7795'	
	9	7800'	
	9	7805'	
	9	7810'	
	9	7815'	
	9	7817'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Sun Arrowhead M-47, 1962, continued	10 10 10 10 10 10 10 10 10 10 10 10 10 10 11 11 11	8042' 8045' 8050' 8055' 8060' 8065' 8070' 8075' 8080' 8085' 8090' 8092' 8480' 8485 8490'	
Elf Cape Norem A-80, 1970, 77°29'13"N, 110°27'05"W	Well cuttings 1 1	5530-40' 5519'9" 5520'4"	
	Well cuttings " " " " " "	7330-40' 7710-20' 7820-30' 7840-50' 7920-30' 8330-40' 9000-10' 9370-80' 9450-60' 9650-60'	
Home Signal CSP Celibeta No. 2, 1960, 60°07'29"N, 122°13'35"W	1 1	3838' 3840' 3845' 3850' 3855' 3860' 3865' 3869' 3870' 3875' 3880' 3885' 3887' 3890'(2) 3895' 3900' 3902' 3905'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Home Signal CSP Celibeta No. 2, 1960, continued	1	3910'	
	1	3915'	
	1	3920'	
	1	3925'	
	1	3930'	
	1	3932'	
	1	3935'	
	1	3937'	
	1	3939'	
	1	3942'	
	1	3945	
	1	3955'	
	1	3960'	
	1	3962'	
	1	3965'	
	1	3970'	
	1	3975'	
	1	3980'	
	1	3985'	
	1	3990'	
	1	3992'	
	1	3995'	
	1	4000'	
	1	4005'	
	1	4010'	
	1	4015'	
	1	4020'	
	1	4025'	
	1	4030'	
	1	4035'	
	1	4040'	
	1	4045'	
	1	4050'(2)	
	1	4055'	
	1	4060'	
	1	4065'	
	1	4070'	
	1	4080'	
	1	4085'	
	1	4090'	
	1	4095'	
	1	4100'	
	1	4105'	
	1	4110'	
	1	4115'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Western Minerals Chance YT No. 1, 1960, 66°07'42"N, 137°31'42"W	8	4056'(3)	
	8	4058'(3)	
	8	4063'(3)	
	8	4324'	
	8	4358'	
	8	4364'	
N.W.T. Deep Bay #2, 1952 61°18'00"N, 116°48'00"W	1	352'	
	1	377'	
	1	383'	
	1	394'	
	1	398'(3)	
	1	401'	
	1	410'	
	1	414'	
	1	415'	
	1	420'	
	1	428'	
	1	438'	
	2	581'	
	2	584.5'	
	2	587'	
	2	588'	
	2	591'	
	2	592'	
	2	594'	
	2	600'	
	2	606'	
	2	613'	
	2	617'	
	2	621'	
	2	632.5'	
	2	646'	
	2	665'	
	2	676.5"	
General Crude Ranvik Chevron Desmarais Pt. E-72, 1966, 61°01'17.69"N, 116°29' 42.05"W	2	698'	
	5	765'	
	6	781'	
	10	880'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Panarctic Drake Point L-67, 1970, 76°26'37"N, 108°55'23"W	Well cuttings	310-40'	
	"	630-40'	
	"	1000-10'	
	"	1100-10'	
	"	1570-80'	
	"	2450-60'	
	"	2820-30'	
	"	2860-70'	
	"	3170-80'	
	"	3820-30'	
	"	4540-50'	
	"	5970-80'	
	"	10320-30'	
	"	10510-20'	
IOE Triad Ebbut D-50, 1964, 62°19'01"N, 122°23'30"W	5	1534'	
	5	1536'	
	5	1540'	
	5	1545'	
	5	1550'	
	5	1555'	
	5	1560'	
	5	1565'	
	5	1570'	
	5	1575'	
	5	1577'	
	5	1580'	
	6	1585'	
	6	1590'	
	6	1595'	
	6	1600'	
	6	1601'	
	6	1603'	
	6	1606'	
	8	1610'	
	8	1615'	
	8	1620'	
	8	1625'	
	8	1630'	
	8	1635'	
	8	1640'	
	8	1645'	
	8	1650'	
	9	1655'	
	9	1660'	
	9	1665'	
	9	1670'	
	9	1675'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
IOE Triad Ebbut D-50; 1964, continued	10	1680'	
	10	1685'	
	10	1690'	
	10	1695'	
	11	1700'	
	11	1705'	
	11	1710'	
	11	1715'	
	11	1720'	
	11	1725'	
	11	1730'	
	11	1735'	
	11	1740'	
	11	1745'	
	12	1750'	
	12	1755'	
	12	1760'	
	12	1765'	
	13	1770'	
	13	1775'	
	13	1780'	
	13	1785'	
	13	1790'	
	13	1795'	
	13	1800'	
	13	1805'	
	13	1810'	
	13	1815'	
	14	1820'	
	14	1825'	
	14	1830'	
	14	1835'	
	14	1840'	
	14	1845'	
	14	1850'	
	14	1855'	
	14	1860'	
	14	1864'	
	15	1867'	
	15	1870'	
	15	1875'	
	15	1880'	
	15	1885'	
	15	1890'	
	15	1895'	
	15	1900'	
	15	1905'	
	15	1907	
	15	1911'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
IOE Triad Ebbut D-50, 1964, continued	16	1915'	
	16	1920'	
	16	1925'	
	16	1930'	
	16	1935'	
	16	1940'	
	16	1945'	
	16	1950'	
	16	1955'	
	16	1960'	
	17	1965'	
	17	1970'	
	17	1975'	
	17	1980'	
	17	1985'	
	17	1988'	
	17	1991'	
	17	1995'	
	18	2000'	
	18	2005'	
	18	2010'	
	19	2015'	
	19	2020'	
	19	2025'	
	19	2030'	
	19	2032'	
	19	2036'	
	20	2040'	
	20	2044'	
	20	2048'	
	20	2051'	
	20	2054'	
	20	2057'	
	21	2060'	
	21	2065'	
	21	2070'	
	21	2075'	
	21	2083'	
	22	2085'	
	22	2090'	
	22	2095'	
	22	2100'	
	22	2105'	
	22	2110'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
IOE Triad Ebbut D-50, 1964, continued	23	2115'	
	23	2120'	
	23	2125'	
	23	2130'	
	23	2133'	
	23	2134'	
	24	2140'	
	24	2141'	
	25	2145'	
	26	2148'	
	27	2150'	
	28	2155'	
	29	2160'	
	29	2165'	
	30	2170'	
	31	3160'	
	31	3165'	
	31	3170'	
	31	3175'	
	31	3180'	
	31	3185'	
IOE Triad Ebbut J-70, 1964, 62°19'31"N, 121°57'03"W	1	1030'	
	1	1035'	
	1	1040'	
	1	1045'	
	1	1050'	
	2	1055'	
	3	1060'	
	3	1065'	
	3	1070'	
	3	1075'	
	4	1260'	
	4	1265'	
	4	1270'	
	4	1275'	
	4	1280'	
	4	1285'	
	5	2464'	
	5	2470'	
	5	2474'	
	6	2606'	
	6	2610'	
	6	2615'	
	6	2620'	
	6	2625'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
IOE Elice O-14, 1970; 69°03'56"N, 135°48'16"W	1	798'	
	3	2893'	
	4	3942'	
	5	4855'	
	6	5260'	
	6	5270'	
	6	5280'	
	7	6294'	
	7	6308'	
	8	6790'	
	8	6800'	
	8	6810'	
	8	6820'	
	8	6830'	
	8	6840'	
	9	7872'	
	9	7880'	
	9	7890'	
	9	7902'	
	9	7915'	
	10	8848'	
	10	8860'	
	10	8872'	
	11	9470'	
	11	9477'	
	11	9482'	
	11	9494'	
	12	9527'	
	12	9530'	
IOE Eskimo J-07, 1969, 69°16'43"N, 132°30'59"W	Well cutting	40-50' 110-120' 180-190' 250-260' 310-320' 550-560' 640-650' 950-960' 1080-1090' 2270-2280' 2690' 2700' 2740' 2750'	Heavy mineral mount "
	2	1 slide, depth unspecified	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
IOE Eskimo J-07, 1969, continued	Well cuttings	2780'	
	"	2810'	
	"	2820'	
	"	2840'(2)	
	3	2849.5'	
	3	2852'	
	3	2852.2'	
	3	2855'(2)	
	3	2861.5'	
	3	2866.5'(2)	
	3	2871.8'	
	3	2874'	
	3	2877'	
	3	2884'	
	3	2892'	
	3	2896.8' (?)	
	4	2905'	
	4	2905.5'	
	4	2917'	
	4	2922'	
	4	2930'	
	4	2939'	
	4	2940.5'	
	4	2942'	
	4	2943.5'	
	5	2959.2'	
	5	2970.9'	
Imperial Canol Goose Island No. 19 E-67, 1968, 65°16'20"N, 126°57'47"W	2	2185'	
	4	2248'	
	4	2278'	
	5	2285'	
	6	2297'	
	6	2317'	
	6	2318'	
	7	2335'	
	8	2587'	
	8	2598'	
	8	2606'	
	8	2610'	
	9	2617'	
	9	2632'	
	10	2669'	
	11	2685'	
	11	2692'	
	11	2699'	
	12	2705'	
	12	2712'	
	12	2732'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Canol Goose Island #21 E-57, 1968, $65^{\circ}16'28''N$, $126^{\circ}55'49''W$	1 1 1 1 1 1 2 3 3 4 5 5 5 5 5 5 5	1515' 1529' 1543' 1553' 1562' 1578' 1598' 1604' 1614' 1623' 1625' 1639' 1654' 1660' 1663'	
Imperial Triad Harris River F-71, 1960, $62^{\circ}20'21''N$, $120^{\circ}14'30''W$	3 4 4	2105' 2287' 2295'	
Panarctic Hoodoo Dome H-37, 1970, $78^{\circ}06'27''N$, $99^{\circ}45'38''W$	Well cuttings "	480-90' 920-30' 1420-30' 1560-70' 1700-10' 2020-30' 2150-60' 2170-80' 2210-20' 2250-60' 2420-30' 2760-70'	
Amoco Ulsten Scurry Inuvic D-54, 1969, $68^{\circ}23'13''N$, $133^{\circ}44'25''W$	Well cuttings "	100' 100' 120' 130' 140' 150' 230' 260' 280' 280' 350' 380' 410' 420'	Heavy mineral mount Heavy mineral mount

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Amoco Ulsten Scurry Inuvic D-54, 1969, continued	Well cuttings	470'	
	"	480'	
	"	480'	Heavy mineral mount
	"	520'	
	"	530'	
	"	540'	
	"	570'	
	"	570'	Heavy mineral mount
	"	580'	
	"	640'	
	"	700'	
	"	750'	
	"	830'	
	"	900'	
	"	930'	
	"	930'	Heavy mineral mount
	"	940'	
	"	950'	
	"	990'	
	"	1020'	
	"	1040'	Heavy mineral mount
	"	1050'	Heavy mineral mount
	"	1060'	
	"	1070'	
	"	1080'(2)	
	"	1100'	Heavy mineral mount
	"	1110'	
	"	1120'	
	"	1148'	
	"	1175'	
	"	1175'	Heavy mineral mount
	"	1199'	
	"	1220'	
	"	1220'	Heavy mineral mount
	"	1238'	
	"	1250'(5)	
	"	1260'(4)	
	"	1270'	
	"	1280'	
	"	1290'	
	"	1300'	
Placid Chevron Kakisa J-65, 1968, 60°44'42"N, 117°27'07"W	1	2589'(2)	
	1	2590'	
	1	2597'(2)	
	1	2601'	
	1	2602'	
	1	2603'	
	1	2604.5'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Placid Chevron Kakisa J-65, 1968, continued	1 1 1 1	2606' 2611' 2615' 2617'	
C.S. Laferte River A-21, 1966, 61°50'07"N, 117°48'59"W	3	794.5'	
C.S. Laferte River A-66, 1967, 61°45'07"N, 118°41'29"W	3 3 3 4	1803.5' 1807' 1819.5' 1870'	
Pan Am A1 Mattson Creek No. 1, 1961, 61°02'28"N, 123°48'30"W	1 2 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 4 4 4 5 5 5 5	2091' 2095' 2097' 2100' 2105' 2110' 2112' 2114' 2116' 2120' 2125' 2130' 2135' 2140' 2456' 2460' 2465' 2470' 2475' 2480' 2485' 2490' 2493' 3440' 3445' 3450' 3454' 4165' 4167' 4169' 4505' 4510' 4515' 4517'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Pan Am A1 Mattson Creek No. 1, 1961, continued	6	4990'	
	6	4995'	
	6	5000'	
	6	5005'	
	6	5010'	
	6	5015'	
	6	5018'	
	7	5410'	
	7	5414'	
	7	5425'	
	7	5430'	
	8	5791'	
	8	5795'	
	8	5800'	
	8	5805'	
	9	6225'	
	9	6230'	
	9	6235'	
	9	6240'	
	9	6245'	
	9	6250'	
	9	6255'	
	9	6260'	
	9	6265'	
	9	6270'	
	9	6275'	
	10	6736'	
	10	6740'	
	10	6745'	
	11	7183'	
	11	7185'	
	11	7190'	
	11	7193'	
	12	7372'	
	12	7375'	
	12	7380'	
	12	7385'	
	12	7390'	
	12	7395'	
	12	7400'	
	12	7405'	
	13	7793'	
	13	7795'	
	13	7800'	
	13	7802'	
	13	7804'	
	13	7806'	
	13	7809'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Pan Am A1 Mattson Creek No. 1, 1961, continued	14	8201'	
	14	8205'	
	14	8210'	
	14	8215'	
	14	8220'	
	14	8225'	
	15	10320'	
	15	10325'	
	15	10330'	
Chevron Mills Lake P-18, 1966, 61°17'50"N, 118°02'00"W	1	1806'	
	2	1831'	
	2	1837'	
	2	1856'	
Murphrey et al. Netla M-31, 1967, 60°50'52"N, 123°07'15"W	1	4272'	
	1	4316'	
	2	4330.5'	
	2	4358.5'	
	2	4368'	
Imperial Sun Netla Raven F-73, 1962, 60°42'25"N, 122°44'10"W	2	6886'	
	2	6890'	
	2	6895'	
	2	6900'	
	2	6905'	
	2	6910'	
	2	6915'	
	2	6920'	
	2	6925'	
	2	6930'	
	2	6935'	
	3	6940'	
	3	6945'	
	3	6950'	
	3	6955'	
	3	6960'	
	3	6965'	
	3	6970'	
	3	6975'	
	3	6980'	
	3	6985'	
	4	6990'	
	4	6995'	
	4	6998'	
	5	7040'	
	5	7045'	
	5	7050'	
	5	7055'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Sun Netla Raven F-73, 1962, continued	5	7058'	
	5	7060'	
	5	7065'	
	5	7070'	
	5	7072'	
	5	7074'	
	5	7076'	
	5	7080'	
	5	7085'	
	5	7087'	
	6	7089'	
	7	7092'	
	7	7095'	
	7	7100'	
	7	7105'	
	7	7110'	
	7	7115'	
	7	7120'	
	7	7125'	
	7	7130'	
	7	7135'	
	8	7139'	
	8	7145'	
	8	7150'	
	8	7155'	
	8	7160'	
	8	7165'	
	8	7170'	
	8	7175'	
	8	7180'	
	8	7185'	
	8	7189'	
	9	7536	
	9	7540'	
	9	7545'	
	9	7550'	
	9	7555'	
	9	7560'	
	9	7565'	
	9	7570'	
	10	7737'	
	10	7740'	
	10	7745'	
	10	7747'	
	10	7750'	
	10	7755'	
	10	7757'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Imperial Sun Netla Raven F-73, 1962, continued	10	7760'	
	10	7765'	
	10	7770'	
	10	7775'	
	10	7780'	
	10	7785'	
	10	7787'	
	11	7943'	
	11	7950'	
	11	7955'	
Imperial Redknife N-6, 1962, 60°55'49"N, 119°16'10"W	3	3011'	
	3	3017'	
	3	3032'	
	3	3034'	
	3	3035'	
	4	3048'	
	4	3052'	
	4	3056'	
	4	3070'	
B.A. Shell IOE Reindeer D-27, 1966, 69°06'05"N, 134°36'54"W	1	2908'	
	2	3697'	
	2	3700'	
	3	4043'	
	3	4068'	
	4	4764'	
	4	4773'	
	4	4792'	
	4	4802'	
	4	4805'	
	5	5314'	
	5	5320'	
	5	5328'	
	5	5330'	
	5	5333'	
	5	5336'	
	5	5344'	
	5	5348'	
	5	5354'	
	5	5358'	
	5	5364'	
	5	5368'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
B.A. Shell IOE Reindeer D-27, 1966, continued	6	5516'	
	7	6102'	
	7	6112'	
	9	6614'	
	9	6627'	
	9	6640'	
	9	6644'	
	9	6646'	
	11	6869'	
	11	6872'	
	11	6876'	
	11	6880'	
	11	6886'	
	11	6892'	
	11	6896'	
	12	7248'	
	12	7252'	
	12	7264'	
	12	7272'	
	12	7275'	
	12	7277'	
	13	7820'	
	13	7829'	
	13	7833'	
	13	7836'	
	13	7846'	
	13	7849'	
	13	7854'	
	14	7942'	
	14	7946'	
	15	8368'	
	15	8372'	
	15	8377'	
	15	8380'	
	16	8917'	
	16	8920'	
	16	8924'	
	16	8928'	
	16	8931'	
	16	8935'	
	16	8940'	
	17	9574'	
	17	9578'	
	17	9586'	
	17	9592'	
	17	9597'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
B.A. Shell IOE Reindeer D-27, 1966, continued	18 19 19 19 19 19 19 20 20 20 20 21 21 21 21 21 22 22 22 22 22 23	10028' 10331' 10342' 10351' 10361' 10370' 10866' 10870 10872 10876' 11416' 11422' 11430' 11436' 11885' 11890' 11894' 11900' 11902' 12462'	
Panarctic Sandy Point L-46, 1969, 76°25'38"N, 115°18'14"W	Well cuttings "	2680-90' 2730-40' 3100-10' 3310-20' 3490-3500' 3530-40' 3650-60' 3810-20' 6640-50' 6730-49' 6850-60'	
IOE Stoney I-50, 1966, 67°29'44"N, 135°22'46"W	13	10962'(2)	
Briggs N.E. Tathlina Lake No. 1, 1956, 60°46'01"N, 117°19'44"W	1 1 1 1 1 1	2147' 2152' 2157' 2163' 2166' 2186'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Briggs N.E. Tathlina Lake No. 9, 1959, 60°43'12"N, 117°22'17"W	1	2391'	
	1	2398'	
	1	2405'	
	2	2426'	
	2	2430'	
	3	2445'	
	3	2445-46'	
	3	2447.5'	
	3	2448'	
	3	2449'	
	3	2451'	
	3	2453'	
	3	2465'	
	3	2466'	
	4	2478'	
	4	2479'	
	4	2489'	
	4	2491'	
	4	2492-5'	
	4	2495'	
	4	2496'	
Union Pan Am Trainor L-59, 1966, 60°28'33"N, 120°40'50"W	1	5773'	
	1	5786.5'	
	1	5802'(3)	
	1	5803'	
	1	5804.5'	
	2	5837'	
	2	5843'	
	2	5858'	
	2	5860'	
	2	5861'	
	2	5864'	
	3	5897'	
	3	5933'	
	3	5934'	
Briggs Trout River #4, 1960, 60°59'11"N, 120°15'02"W	1	3411'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
IOE Tuk F-18, 1969, 69°17'29"N, 133°04'01"W	Well cutting	1960-2020'	
	"	2090-2130'	
	"	2160-2190'	
	"	2250-2300'	
	"	2480'	
	"	2600-2620'	
	"	2870'	
	"	2890'	
	"	3040-3070'	
	"	3260'	
	"	3510'	
	"	3550'	
	"	3580	
	"	3930'	
	"	4030'	
	2	4100.2'	
	2	4101.5'	
	2	4102.5'	
	2	4110'	
	2	4116'	
	2	4118'	
	2	4136'	
	Well cutting	4220'	
	"	4390'	
	"	4580'	
	"	4590'	
	"	4700'	
	"	4800'	
	"	4810'	
	"	5180'	
	"	5440	
	"	5870'	
	"	5920'	
	"	6010'	
	"	6250'	
	"	6330'	
	"	6360'	
	"	6550'	
	"	6980'	
	"	7100'	
	"	7230'	
	"	7250'	
	"	7300'	
	"	7340'	
	"	7380'	
	"	7410'	
	"	7510'	
	"	7550'	
	"	7600'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
IOE Tuk F-18, 1969, continued	Well cutting	7620'	
	"	7670'	
	"	7700'	
	"	7730-7740'	
	"	7770'	
	"	7850'	
	"	7910'	
	"	7940'	
	"	7970'	
	"	8000'	
	"	8140'	
	"	8380'	
	"	8410'	
	"	8800'	
	"	8980-9000'	
	"	9010'	
	"	9070'	
	"	9100-9120'	
	"	9220'	
	"	9250'	
	"	9410'	
	"	9420'	
	"	9670'	
	"	9750'	
	"	9910'	
	"	10000'	
	"	10040'	
	"	10090'	
	"	10160'	
	"	10260'	
Dome Petroleum et al. Winter Harbour No. 1, 1962, 74°48'06"N, 110°30'37"W	1	9793'	
	1	9809'	
	2	10545'	
	4	12001'	
	4	12003'	
	4	12005'	
	4	12007'	
	4	12009'	
	4	12011'	
	4	12014'	
	4	12016'	
	4	12017'	
	4	12019'	
	4	12023'	
	4	12025'	
	4	12028'	

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>	<u>Remarks</u>
Dome Petroleum et al, Winter Harbour No. 1, 1962,	4	12030'	
	4	12032'	
	4	12034'	
	4	12036'	
	4	12038'	
	4	12322'	
	4	12334'	
	4	12337'	
	4	12339'	
	5	12342'	
	5	12345'	
	5	12347'	
	5	12350'	
	5	12352'	
	5	12353'	
	5	12355'	
	6	12520'	
	6	12522'	
	6	12524'	
	6	12526'	
	6	12528'	
	6	12530'	
	6	12532'	
	6	12534'	
	6	12536'	
	6	12537'	
	6	12538'	
	6	12540'	
	6	12542'	
CDR Wood Buffalo C-74, 1969, 60°33'08"N, 114°44'05"W	Continuous core	313'	
	"	313.3'	
	"	314'	
	"	320'	
	"	320.2'	
	"	323'	
	"	324'	
	"	328.3'	
	"	330'	
	"	342'	
	"	354'	
	"	360'	
	"	361'	
	"	366'	
	"	388'	
	"	388.5'	
	"	399'	
	"	423'	
	"	424'	

ANALYSES - CONTROLLED PYROLYSIS

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>
N.W.T. Big Island No. 2, 1953, 61°07'00"N, 116°52'00"W	1	708'
Imperial Canol Bluefish 1A, 1943, 64°56'01"N, 125°50'54"W	2 3 5 7 9	1088' 1240' 2057' 2557' 3347'
Calstan Imperial Bouvier L-69, 1965, 60°48'34"N, 118°42'59"W	1	2997'
N.W.T. Deep Bay No. 1, 1952, 61°16'00"N, 116°54'00"W	1 1	596' 609'
N.W.T. Deep Bay No. 2, 1952, 61°18'00"N, 116°48'00"W	2 3 4 4 4	676' 965' 1164' 1214' 1298'
Punch Deep Bay No. 5, 1952, 61°26'00"N, 117°11'00"W	1	964'
SOBC Shell Beavercrow YT K-2, 1963, 60°01'41"N, 125°01'10"W	1 6	4611' 11545'
Briggs Foetus Lake No. 1, 1956, 60°55'12"N, 118°31'49"W	1 1 1 1 1	2280' 2495' 2598' 2681' 2727'
Richfield Oil Corp. et al. Grandview Hills No. 1, 1960, 67°06'12"N, 130°52'30"W	1 3 4 5 ? 11 13 17	771' 915' 1232' 1665' 1881' 2949' 3345' 6540'

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>
Chevron Harris River A-31, 1969, 62°30'02"N, 120°06'00"W	1 2	950' 1714'
N.W.T. Heart Lake No. 2, 1955, 60°50'30"N, 116°37'30"W	1	1213'
Chevron Hornell Lake G-24, 1969, 62°23'21"N, 119°34'40"W	1	2085'
Pan Am-Shell Kakisa L-19, 1964, 60°58'36"N, 118°03'28"W	1	2157'
C.S. Laferte River A-21, 1966, 61°50'07"N, 117°48'59"W	2	783'
C.S. Laferte River C-25, 1967, 61°44'07"N, 118°19'55"W	4	1200'
C.S. Laferte River G-41, 1967, 61°40'22"N, 118°38'12"W	1	1275'
C.S. Laferte River G-61, 1966, 62°00'22"N, 118°27'00"W	1	935'
C.S. Laferte River I-47, 1967, 61°36'37"N, 118°07'44"W	1 3	1207' 1252'
C.S. Laferte River M-2, 1966, 61°51'51"N, 118°16'39"W	1 3	1017' 1056'
Atlantic Little Chicago N-32, 1966, 67°11'46"N, 130°06'55"W	Well cutting?	1800'
Glacier et al. Loon River No. 1, 1960, 66°28'26"N, 128°58'24"W	1	954'
IOE Martin House L-50, 1966, 66°49'42"N, 133°24'03"W	2 2 8	4861' 4866' 6560'
Pan Am A-1 Mattson Creek No. 1, 1961, 61°02'28"N, 123°48'30"	1	2104'

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>
CDR CPOG Chevron Mills Lake I-57, 1967, 61°16'37"N, 117°39'36"W	3	1648'
CDR CPOG Chevron Mills Lake J-74, 1967, 61°13'37"N, 118°13'48"W	1 2	2090' 2152'
Chevron Mills Lake P-18, 1966, 61°17'50"N, 118°02'00"W	3 4	1841' 1910'
Murphy et al. Netla M-31, 1967, 60°50'52"N, 123°07'15"W	2	4360'
IOE Nevejo M-5, 1966, 67°14'58"N, 134°01'45"W	1 2 3 5 6 8	1475' 5766' 5827' 6641' 7394' 7765'
Richfield et al. Pt. Separation No. 1, 1960, 67°34'06"N, 134°00'10"W	1 ? 5 7 10	5169' 5219' 6555' 7238' 8020'
Briggs Rabbit Lake No. 2, 1955, 60°54'53"N, 118°49'37"W	1 1 1 1 1	2533' 2636' 2880' 2885' 2732'
Glacier et al. Ramparts No. 1, 1960, 66°14'48"N, 128°39'48"W	1	950'
Atlantic S.W. Airport Creek No. 1, 1960, 66°21'10"N 129°14'44"W	1 2 3	388' 1367' 1952'
Imperial Redstone No. 1, 1946, 64°11'42"N, 124°38'19"W	1 2 3 4 5	1658' 2061' 2686' 3537' 4807'

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>
B.A.-Shell-IOE Reindeer D-27, 1966, 69°06'05"N, 134°36'54"W	16 19 ? 22 23	8917' 10332' 10886' 11885' 12462'
Decalta et al. Rond Lake No. 1, 1960, 67°04'48"N, 128°28'28"W	2 5	997' 1350'
Imperial Sans Sault No. 1, 1945, 65°43'19"N, 128°49'08"W	1 2 3 4 5 6	1409' 1710' 1950' 2548' 2797' 3090'
IOE Satah River Y.T. G-72, 1967, 66°51'28"N, 134°13'57"W	1	6529'
Atlantic et al. Shoals C-31, 1966, 65°50'07"N, 128°51'45"W	1	2852'
IOE Stony I-50, 1966, 67°29'44"N, 135°22'46"W	2 4 5 10 13	3638' 5765' 6791' 8075' 10944'
IOE Swan Lake K-28, 1967, 67°07'42"N, 133°34'44"W	1 2	4873' 5037'
Calstan Tathlina Lake D-39, 1964, 60°38'01"W, 117°22'20"W	1	2440'
Calstan Tathlina Lake K-10, 1964, 69°39'40"N, 117°16'20"W	1	2297'
IOE Tree River H-38, 1967, 67°17'21"N, 132°21'00"W	1 2 3	2627' 2867' 3766'

<u>Well Name, Completion Year, Location</u>	<u>Core No. or Cuttings</u>	<u>Depth</u>
Imperial Vermillion Ridge No. 1, 1945, 65°07'51"N, 126°05'00"W	1	495'
	2	899'
	5	1825'
	6	2111'
	9	2801'
	12	5805'
Imperial Whirlpool No. 1, 1946, 65°32'25"N, 128°13'17"W	1	804'
	5	2635'
	7	2961'
	8	3204'