

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-0001	(Offshore)	KSSD #1	55-219-00002	57.99819	150.48576	27	1844	0.39	Turner et al, 1987
VW-0002	(Offshore)	KSSD #1	55-219-00002	57.99819	150.48576	27	1908	0.48	Turner et al, 1987
VW-0003	(Offshore)	KSSD #1	55-219-00002	57.99819	150.48576	27	2246	0.54	Turner et al, 1987
VW-0004	(Offshore)	KSSD #1	55-219-00002	57.99819	150.48576	27	2585	0.56	Turner et al, 1987
VW-0005	(Offshore)	KSSD #2	55-189-00001	58.52587	148.81168	27	2478	0.47	Turner et al, 1987
VW-0006	(Offshore)	KSSD #2	55-189-00001	58.52587	148.81168	27	2633	0.41	Turner et al, 1987
VW-0007	(Offshore)	KSSD #2	55-189-00001	58.52587	148.81168	27	2871	0.41	Turner et al, 1987
VW-0008	(Offshore)	KSSD #2	55-189-00001	58.52587	148.81168	27	3182	0.50	Turner et al, 1987
VW-0009	(Offshore)	KSSD #3	55-217-00002	56.95458	151.93171	27	2374	0.39	Turner et al, 1987
VW-0010	(Offshore)	KSSD #3	55-217-00002	56.95458	151.93171	27	2502	0.44	Turner et al, 1987
VW-0011	(Offshore)	KSSD #3	55-217-00002	56.95458	151.93171	27	2704	0.48	Turner et al, 1987
VW-0012	(Offshore)	KSSD #3	55-217-00002	56.95458	151.93171	27	2850	0.50	Turner et al, 1987
VW-0013	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	1108	0.32	Turner et al., 1984a
VW-0014	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	1110	0.35	Turner et al., 1984a
VW-0015	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	1280	0.34	Turner et al., 1984a
VW-0016	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	1560	0.35	Turner et al., 1984a
VW-0017	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	1948	0.45	Turner et al., 1984a
VW-0018	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	2182	0.45	Turner et al., 1984a
VW-0019	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	2184	0.47	Turner et al., 1984a
VW-0020	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	2322	0.49	Turner et al., 1984a
VW-0021	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	2637	0.56	Turner et al., 1984a
VW-0022	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	2870	0.56	Turner et al., 1984a
VW-0023	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	2945	0.59	Turner et al., 1984a
VW-0024	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	2950	0.57	Turner et al., 1984a
VW-0025	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	3032	0.60	Turner et al., 1984a
VW-0026	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	3044	0.60	Turner et al., 1984a
VW-0027	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	3348	0.71	Turner et al., 1984a
VW-0028	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	3354	0.70	Turner et al., 1984a
VW-0029	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	3569	0.79	Turner et al., 1984a
VW-0030	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	3577	0.74	Turner et al., 1984a
VW-0031	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	3917	0.78	Turner et al., 1984a
VW-0032	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	3922	0.89	Turner et al., 1984a
VW-0033	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	4006	2.33	Turner et al., 1984a
VW-0034	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	4009	2.15	Turner et al., 1984a
VW-0035	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	4233	4.20	Turner et al., 1984a
VW-0036	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	4234	2.66	Turner et al., 1984a
VW-0037	(Offshore)	Navarin Basin COST #1	55-461-00001	60.19002	176.26638	26	4443	3.74	Turner et al., 1984a
VW-0038	(Offshore)	Norton Sound COST #1	55-374-00001	63.78027	166.08622	30	1529	0.37	Turner et al., 1983a
VW-0039	(Offshore)	Norton Sound COST #1	55-374-00001	63.78027	166.08622	30	1901	0.43	Turner et al., 1983a
VW-0040	(Offshore)	Norton Sound COST #1	55-374-00001	63.78027	166.08622	30	2420	0.49	Turner et al., 1983a
VW-0041	(Offshore)	Norton Sound COST #1	55-374-00001	63.78027	166.08622	30	2974	0.60	Turner et al., 1983a
VW-0042	(Offshore)	Norton Sound COST #1	55-374-00001	63.78027	166.08622	30	3347	0.66	Turner et al., 1983a
VW-0043	(Offshore)	Norton Sound COST #1	55-374-00001	63.78027	166.08622	30	4471	2.50	Turner et al., 1983a
VW-0044	(Offshore)	Norton Sound COST #1	55-374-00001	63.78027	166.08622	30	4473	5.37	Turner et al., 1983a
VW-4906	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	91	0.48	MMS (Core Laboratories)
VW-4907	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	155	0.46	MMS (Core Laboratories)
VW-4908	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	219	0.44	MMS (Core Laboratories)
VW-4909	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	283	0.45	MMS (Core Laboratories)
VW-4910	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	341	0.46	MMS (Core Laboratories)
VW-4911	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	405	0.49	MMS (Core Laboratories)
VW-4912	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	469	0.49	MMS (Core Laboratories)
VW-4913	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	533	0.48	MMS (Core Laboratories)

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VW-4914	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	597	0.50	MMS (Core Laboratories)
VW-4915	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	661	0.51	MMS (Core Laboratories)
VW-4916	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	725	0.52	MMS (Core Laboratories)
VW-4917	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	789	0.50	MMS (Core Laboratories)
VW-4918	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	853	0.52	MMS (Core Laboratories)
VW-4919	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	914	0.51	MMS (Core Laboratories)
VW-4920	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	978	0.52	MMS (Core Laboratories)
VW-4882	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	991	0.39	MMS (Core Laboratories)
VW-4968	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	991	0.51	MMS (Core Laboratories)
VW-4921	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1042	0.51	MMS (Core Laboratories)
VW-4922	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1106	0.52	MMS (Core Laboratories)
VW-4883	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1113	0.39	MMS (Core Laboratories)
VW-4969	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1113	0.50	MMS (Core Laboratories)
VW-4884	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1141	0.41	MMS (Core Laboratories)
VW-4970	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1141	0.51	MMS (Core Laboratories)
VW-4923	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1170	0.53	MMS (Core Laboratories)
VW-4885	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1174	0.41	MMS (Core Laboratories)
VW-4971	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1174	0.52	MMS (Core Laboratories)
VW-4924	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1234	0.54	MMS (Core Laboratories)
VW-4886	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1236	0.41	MMS (Core Laboratories)
VW-4972	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1236	0.54	MMS (Core Laboratories)
VW-4925	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1298	0.59	MMS (Core Laboratories)
VW-4887	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1299	0.42	MMS (Core Laboratories)
VW-4973	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1299	0.54	MMS (Core Laboratories)
VW-4888	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1356	0.42	MMS (Core Laboratories)
VW-4974	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1356	0.55	MMS (Core Laboratories)
VW-4926	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1362	0.55	MMS (Core Laboratories)
VW-4889	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1417	0.40	MMS (Core Laboratories)
VW-4975	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1417	0.57	MMS (Core Laboratories)
VW-4927	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1426	0.57	MMS (Core Laboratories)
VW-4890	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1484	0.45	MMS (Core Laboratories)
VW-4976	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1484	0.58	MMS (Core Laboratories)
VW-4928	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1490	0.54	MMS (Core Laboratories)
VW-4891	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1542	0.45	MMS (Core Laboratories)
VW-4977	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1542	0.51	MMS (Core Laboratories)
VW-4929	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1554	0.53	MMS (Core Laboratories)
VW-4892	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1603	0.42	MMS (Core Laboratories)
VW-4978	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1603	0.51	MMS (Core Laboratories)
VW-4930	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1618	0.52	MMS (Core Laboratories)
VW-4893	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1661	0.45	MMS (Core Laboratories)
VW-4979	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1661	0.50	MMS (Core Laboratories)
VW-4931	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1682	0.53	MMS (Core Laboratories)
VW-4894	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1718	0.47	MMS (Core Laboratories)
VW-4980	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1718	0.55	MMS (Core Laboratories)
VW-4932	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1747	0.53	MMS (Core Laboratories)
VW-4895	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1785	0.49	MMS (Core Laboratories)
VW-4981	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1785	0.49	MMS (Core Laboratories)
VW-4933	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1811	0.49	MMS (Core Laboratories)
VW-4896	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1844	0.46	MMS (Core Laboratories)
VW-4982	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1844	0.53	MMS (Core Laboratories)
VW-4934	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1875	0.49	MMS (Core Laboratories)
VW-4897	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1905	0.45	MMS (Core Laboratories)
VW-4983	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1905	0.52	MMS (Core Laboratories)

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VW-4935	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1939	0.51	MMS (Core Laboratories)
VW-4898	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1990	0.49	MMS (Core Laboratories)
VW-4984	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1990	0.50	MMS (Core Laboratories)
VW-4899	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1995	0.51	MMS (Core Laboratories)
VW-4985	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	1995	0.52	MMS (Core Laboratories)
VW-4936	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2003	0.52	MMS (Core Laboratories)
VW-4937	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2067	0.54	MMS (Core Laboratories)
VW-4938	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2131	0.55	MMS (Core Laboratories)
VW-4939	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2195	0.55	MMS (Core Laboratories)
VW-4940	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2256	0.56	MMS (Core Laboratories)
VW-4900	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2297	0.49	MMS (Core Laboratories)
VW-4986	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2297	0.48	MMS (Core Laboratories)
VW-4901	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2309	0.57	MMS (Core Laboratories)
VW-4987	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2309	0.50	MMS (Core Laboratories)
VW-4902	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2312	0.58	MMS (Core Laboratories)
VW-4988	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2312	0.54	MMS (Core Laboratories)
VW-4941	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2316	0.60	MMS (Core Laboratories)
VW-4903	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2319	0.54	MMS (Core Laboratories)
VW-4989	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2319	0.58	MMS (Core Laboratories)
VW-4904	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2322	0.55	MMS (Core Laboratories)
VW-4990	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2322	0.57	MMS (Core Laboratories)
VW-4942	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2377	0.59	MMS (Core Laboratories)
VW-4943	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2435	0.59	MMS (Core Laboratories)
VW-4905	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2438	0.65	MMS (Core Laboratories)
VW-4944	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2499	0.56	MMS (Core Laboratories)
VW-4945	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2563	0.57	MMS (Core Laboratories)
VW-4946	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2627	0.60	MMS (Core Laboratories)
VW-4952	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2659	0.66	MMS (Core Laboratories)
VW-4965	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2688	0.64	MMS (Core Laboratories)
VW-4947	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2691	0.61	MMS (Core Laboratories)
VW-4964	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2708	0.67	MMS (Core Laboratories)
VW-4953	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2719	0.67	MMS (Core Laboratories)
VW-4954	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2724	0.66	MMS (Core Laboratories)
VW-4955	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2743	0.64	MMS (Core Laboratories)
VW-4956	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2754	0.65	MMS (Core Laboratories)
VW-4948	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2755	0.65	MMS (Core Laboratories)
VW-4966	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2764	0.66	MMS (Core Laboratories)
VW-4957	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2765	0.63	MMS (Core Laboratories)
VW-4958	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2778	0.65	MMS (Core Laboratories)
VW-4959	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2788	0.65	MMS (Core Laboratories)
VW-4960	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2804	0.64	MMS (Core Laboratories)
VW-4967	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2810	0.65	MMS (Core Laboratories)
VW-4949	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2819	0.64	MMS (Core Laboratories)
VW-4961	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2827	0.63	MMS (Core Laboratories)
VW-4962	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2840	0.63	MMS (Core Laboratories)
VW-4963	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2862	0.63	MMS (Core Laboratories)
VW-4950	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2883	0.72	MMS (Core Laboratories)
VW-4951	(Offshore)	OCS-Y-0267-1 (Fireweed #1)	55-232-00003	71.08798	152.6032	37	2929	0.70	MMS (Core Laboratories)
VW-0045	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	107	0.26	GMC-Report 76
VW-0046	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	600	0.45	GMC-Report 76
VW-0047	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	765	0.44	GMC-Report 76
VW-0048	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	948	0.44	GMC-Report 76
VW-0049	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	1277	0.43	GMC-Report 76

Vitrinite Reflectance Data from Alaskan Wells

Vitrinite Reflectance Data from Alaskan Wells									
				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0050	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	1442	0.45	GMC-Report 76
VW-0051	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	1798	0.45	GMC-Report 72
VW-0052	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	1853	0.44	GMC-Report 76
VW-0053	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	1981	0.56	GMC-Report 72
VW-0054	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2018	0.45	GMC-Report 76
VW-0055	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2128	0.55	GMC-Report 72
VW-0056	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2195	0.53	GMC-Report 72
VW-0057	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2218	0.50	GMC-Report 72
VW-0058	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2218	0.49	GMC-Report 76
VW-0059	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2240	0.60	GMC-Report 72
VW-0060	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2256	0.65	GMC-Report 72
VW-0061	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2307	0.65	GMC-Report 72
VW-0062	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2316	0.60	GMC-Report 72
VW-0063	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2377	0.55	GMC-Report 72
VW-0064	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2382	0.76	GMC-Report 76
VW-0065	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2402	0.65	GMC-Report 76
VW-0066	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2423	0.56	GMC-Report 72
VW-0067	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2465	0.71	GMC-Report 72
VW-0068	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2484	0.55	GMC-Report 72
VW-0069	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2560	0.57	GMC-Report 72
VW-0070	(Offshore)	OCS-Y-0280-1 (Antares #1)	55-232-00001	71.03611	152.72361	24	2576	0.76	GMC-Report 76
VW-4854	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	137	0.45	MMS (DGSI)
VW-4855	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	229	0.4	MMS (DGSI)
VW-4856	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	320	0.43	MMS (DGSI)
VW-4857	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	411	0.48	MMS (DGSI)
VW-4858	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	503	0.52	MMS (DGSI)
VW-4859	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	594	0.49	MMS (DGSI)
VW-4860	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	686	0.5	MMS (DGSI)
VW-4861	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	777	0.48	MMS (DGSI)
VW-4862	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	869	0.6	MMS (DGSI)
VW-4863	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	960	0.57	MMS (DGSI)
VW-4864	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1052	0.65	MMS (DGSI)
VW-4865	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1143	0.68	MMS (DGSI)
VW-4866	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1234	0.84	MMS (DGSI)
VW-4867	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1326	0.81	MMS (DGSI)
VW-4868	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1408	0.82	MMS (DGSI)
VW-4869	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1426	0.8	MMS (DGSI)
VW-4870	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1451	0.53	MMS (DGSI)
VW-4871	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1460	0.92	MMS (DGSI)
VW-4872	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1501	0.59	MMS (DGSI)
VW-4873	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1509	0.97	MMS (DGSI)
VW-4874	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1621	0.55	MMS (DGSI)
VW-4875	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1628	1.02	MMS (DGSI)
VW-4876	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1701	1.08	MMS (DGSI)
VW-4877	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1792	1.22	MMS (DGSI)
VW-4878	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1878	1.17	MMS (DGSI)
VW-4879	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1921	0.69	MMS (DGSI)
VW-4880	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	1951	1.39	MMS (DGSI)
VW-4881	(Offshore)	OCS-Y-0996-1 (Diamond #1)	55-322-00001	71.33288	161.6799	13	2045	1.33	MMS (DGSI)
VW-0071	(Offshore)	OCS-Y-454-1 (Fern Prospect)	55-366-00004	55.55417	166.32778	24	2859	1.47	GMC-Report 101
VW-0072	(Offshore)	OCS-Y-454-1 (Fern Prospect)	55-366-00004	55.55417	166.32778	24	2920	1.54	GMC-Report 101
VW-0073	(Offshore)	OCS-Y-454-1 (Fern Prospect)	55-366-00004	55.55417	166.32778	24	2981	1.56	GMC-Report 101
VW-0074	(Offshore)	OCS-Y-454-1 (Fern Prospect)	55-366-00004	55.55417	166.32778	24	3042	1.48	GMC-Report 101

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0075	(Offshore)	OCS-Y-454-1 (Fern Prospect)	55-366-00004	55.55417	166.32778	24	3133	2.88	GMC-Report 101
VW-0076	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3274	0.61	GMC-Report 99
VW-0077	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3395	0.61	GMC-Report 99
VW-0078	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3517	0.67	GMC-Report 99
VW-0079	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3548	0.61	GMC-Report 99
VW-0080	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3578	0.64	GMC-Report 99
VW-0081	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3609	0.64	GMC-Report 99
VW-0082	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3670	0.66	GMC-Report 99
VW-0083	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3700	0.64	GMC-Report 99
VW-0084	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3731	0.65	GMC-Report 99
VW-0085	(Offshore)	OCS-Y-527-1	55-367-00007	56.20694	167.18750	152	3758	0.64	GMC-Report 99
VW-0086	(Offshore)	OCS-Y-537-1 (Rat #1)	55-367-00003	56.07966	167.75420	26	2734	0.76	GMC-Report 100
VW-0087	(Offshore)	OCS-Y-537-1 (Rat #1)	55-367-00003	56.07966	167.75420	26	2825	0.77	GMC-Report 100
VW-0088	(Offshore)	OCS-Y-537-1 (Rat #1)	55-367-00003	56.07966	167.75420	26	3021	0.73	GMC-Report 100
VW-0089	(Offshore)	OCS-Y-537-1 (Rat #1)	55-367-00003	56.07966	167.75420	26	3194	0.80	GMC-Report 100
VW-0090	(Offshore)	OCS-Y-537-1 (Rat #1)	55-367-00003	56.07966	167.75420	26	3353	0.81	GMC-Report 100
VW-0091	(Offshore)	OCS-Y-537-1 (Rat #1)	55-367-00003	56.07966	167.75420	26	3469	0.68	GMC-Report 100
VW-0092	(Offshore)	OCS-Y-537-1 (Rat #1)	55-367-00003	56.07966	167.75420	26	3591	0.75	GMC-Report 100
VW-0093	(Offshore)	OCS-Y-537-1 (Rat #1)	55-367-00003	56.07966	167.75420	26	3719	0.75	GMC-Report 100
VW-0094	(Offshore)	OCS-Y-537-1 (Rat #1)	55-367-00003	56.07966	167.75420	26	3789	0.65	GMC-Report 100
VW-0095	(Offshore)	St. George Basin COST#1	55-366-00001	55.37883	166.95322	30	1028	0.49	Turner et al., 1984b
VW-0096	(Offshore)	St. George Basin COST#1	55-366-00001	55.37883	166.95322	30	1259	0.54	Turner et al., 1984b
VW-0097	(Offshore)	St. George Basin COST#1	55-366-00001	55.37883	166.95322	30	2091	0.59	Turner et al., 1984b
VW-0098	(Offshore)	St. George Basin COST#1	55-366-00001	55.37883	166.95322	30	2408	0.60	Turner et al., 1984b
VW-0099	(Offshore)	St. George Basin COST#1	55-366-00001	55.37883	166.95322	30	2940	0.63	Turner et al., 1984b
VW-0100	(Offshore)	St. George Basin COST#1	55-366-00001	55.37883	166.95322	30	2951	0.60	Turner et al., 1984b
VW-0101	(Offshore)	St. George Basin COST#1	55-366-00001	55.37883	166.95322	30	3161	0.65	Turner et al., 1984b
VW-0102	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	1254	0.25	Turner et al., 1984c
VW-0103	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	1259	0.24	Turner et al., 1984c
VW-0104	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	1572	0.29	Turner et al., 1984c
VW-0105	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	1577	0.28	Turner et al., 1984c
VW-0106	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	2028	0.32	Turner et al., 1984c
VW-0107	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	2139	0.31	Turner et al., 1984c
VW-0108	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	2142	0.37	Turner et al., 1984c
VW-0109	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	2145	0.34	Turner et al., 1984c
VW-0110	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	2330	0.35	Turner et al., 1984c
VW-0111	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	2583	0.40	Turner et al., 1984c
VW-0112	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	2826	0.46	Turner et al., 1984c
VW-0113	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	2831	0.48	Turner et al., 1984c
VW-0114	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	2943	0.45	Turner et al., 1984c
VW-0115	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	3075	0.48	Turner et al., 1984c
VW-0116	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	3233	0.52	Turner et al., 1984c
VW-0117	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	3238	0.54	Turner et al., 1984c
VW-0118	(Offshore)	St. George Basin COST#2	55-366-00002	55.62659	166.44337	30	3662	0.57	Turner et al., 1984c
VW-0119	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	186	0.46	GMC-Report 59
VW-0120	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	268	0.49	GMC-Report 59
VW-0121	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	360	0.41	GMC-Report 59
VW-0122	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	442	0.47	GMC-Report 59
VW-0123	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	451	0.42	GMC-Report 31
VW-0124	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	524	0.51	GMC-Report 59
VW-0125	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	607	0.53	GMC-Report 59
VW-0126	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	689	0.53	GMC-Report 59
VW-0127	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	771	0.56	GMC-Report 59

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0128	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	853	0.56	GMC-Report 59
VW-0129	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	936	0.63	GMC-Report 59
VW-0130	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1018	0.59	GMC-Report 59
VW-0131	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1102	0.60	GMC-Report 59
VW-0132	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1183	0.65	GMC-Report 59
VW-0133	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1265	0.61	GMC-Report 59
VW-0134	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1347	0.67	GMC-Report 59
VW-0135	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1430	0.62	GMC-Report 59
VW-0136	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1512	0.61	GMC-Report 59
VW-0137	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1594	0.64	GMC-Report 59
VW-0138	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1676	0.73	GMC-Report 59
VW-0139	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1759	0.71	GMC-Report 59
VW-0140	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1841	0.73	GMC-Report 59
VW-0141	Anchorage	American Quasar Big Lake #1	50-009-20004	61.55458	149.80043	57	1922	0.66	GMC-Report 59
VW-0142	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	186	0.50	GMC-Report 59
VW-0143	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	296	0.50	GMC-Report 59
VW-0144	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	378	0.49	GMC-Report 59
VW-0145	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	460	0.59	GMC-Report 59
VW-0146	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	543	0.53	GMC-Report 59
VW-0147	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	616	0.44	GMC-Report 31
VW-0148	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	625	0.54	GMC-Report 59
VW-0149	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	707	0.56	GMC-Report 59
VW-0150	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	789	0.52	GMC-Report 59
VW-0151	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	872	0.62	GMC-Report 59
VW-0152	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	954	0.57	GMC-Report 59
VW-0153	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1036	0.56	GMC-Report 59
VW-0154	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1119	0.62	GMC-Report 59
VW-0155	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1201	0.55	GMC-Report 59
VW-0156	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1283	0.58	GMC-Report 59
VW-0157	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1366	0.58	GMC-Report 59
VW-0158	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1448	0.68	GMC-Report 59
VW-0159	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1530	0.64	GMC-Report 59
VW-0160	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1612	0.62	GMC-Report 59
VW-0161	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1695	0.57	GMC-Report 59
VW-0162	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1777	0.66	GMC-Report 59
VW-0163	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1859	0.66	GMC-Report 59
VW-0164	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	1942	0.64	GMC-Report 59
VW-0165	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	2024	0.69	GMC-Report 59
VW-0166	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	2106	0.65	GMC-Report 59
VW-0167	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	2188	0.68	GMC-Report 59
VW-0168	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	2271	0.72	GMC-Report 59
VW-0169	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	2353	0.66	GMC-Report 59
VW-0170	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	2435	0.66	GMC-Report 59
VW-0171	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	2518	0.64	GMC-Report 59
VW-0172	Anchorage	Beaver Lakes State #1	50-009-20003	61.60917	149.85972	81	2582	0.70	GMC-Report 59
VW-0173	Anchorage	Fishhook #1	50-009-20002	61.67528	149.26127	215	146	0.55	GMC-Report 31
VW-0174	Anchorage	Fishhook #1	50-009-20002	61.67528	149.26127	215	683	0.69	GMC-Report 31
VW-0175	Anchorage	Lorraine State #1	50-009-10004	61.29889	149.99556	73	122	0.25	GMC-Report 31
VW-0176	Anchorage	Lorraine State #1	50-009-10004	61.29889	149.99556	73	488	0.26	GMC-Report 31
VW-0177	Anchorage	Lorraine State #1	50-009-10004	61.29889	149.99556	73	863	0.41	GMC-Report 31
VW-0178	Anchorage	Lorraine State #1	50-009-10004	61.29889	149.99556	73	1935	0.68	GMC-Report 31
VW-0179	Anchorage	Needham #1	50-009-10009	61.58354	149.35344	115	229	0.59	GMC-Report 31
VW-0180	Anchorage	Pittman #1	50-009-10013	61.60562	149.63899	110	46	0.48	GMC-Report 31

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0181	Anchorage	Pittman #1	50-009-10013	61.60562	149.63899	110	64	0.47	GMC-Report 31
VW-0182	Anchorage	Pittman #1	50-009-10013	61.60562	149.63899	110	198	0.52	GMC-Report 31
VW-0183	Anchorage	Pittman #1	50-009-10013	61.60562	149.63899	110	686	0.57	GMC-Report 31
VW-0184	Anchorage	Pittman #1	50-009-10013	61.60562	149.63899	110	1228	0.64	GMC-Report 31
VW-0185	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	126	0.48	GMC-Report 62
VW-0186	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	238	0.48	GMC-Report 62
VW-0187	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	293	0.48	GMC-Report 62
VW-0188	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	363	0.42	GMC-Report 62
VW-0189	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	427	0.42	GMC-Report 31
VW-0190	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	445	0.46	GMC-Report 62
VW-0191	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	472	0.56	GMC-Report 62
VW-0192	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	500	0.51	GMC-Report 62
VW-0193	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	527	0.48	GMC-Report 62
VW-0194	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	582	0.47	GMC-Report 62
VW-0195	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	637	0.47	GMC-Report 62
VW-0196	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	692	0.49	GMC-Report 62
VW-0197	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	747	0.52	GMC-Report 62
VW-0198	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	802	0.55	GMC-Report 62
VW-0199	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	856	0.49	GMC-Report 62
VW-0200	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	911	0.55	GMC-Report 62
VW-0201	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	966	0.50	GMC-Report 62
VW-0202	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	1021	0.56	GMC-Report 62
VW-0203	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	1076	0.49	GMC-Report 62
VW-0204	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	1146	0.55	GMC-Report 62
VW-0205	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	1201	0.56	GMC-Report 62
VW-0206	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	1228	0.58	GMC-Report 62
VW-0207	Anchorage	USA Big Lake #1	50-009-20001	61.41722	149.91417	27	1256	0.57	GMC-Report 62
VW-0208	Anchorage	Wallace-Knuston #1-A	50-009-10011	61.54422	149.41449	44	149	0.52	GMC-Report 31
VW-0209	Anchorage	Wallace-Knuston #1-A	50-009-10011	61.54422	149.41449	44	744	0.65	GMC-Report 31
VW-0210	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	1829	1.62	GMC-Report 169 [Pawlewicz]
VW-0211	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	2012	1.62	GMC-Report 169 [Pawlewicz]
VW-0212	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	2195	1.65	GMC-Report 169 [Pawlewicz]
VW-0213	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	2377	1.83	GMC-Report 169 [Pawlewicz]
VW-0214	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	2560	1.87	GMC-Report 169 [Pawlewicz]
VW-0215	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	2743	2.03	GMC-Report 169 [Pawlewicz]
VW-0216	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	2926	2.13	GMC-Report 169 [Pawlewicz]
VW-0217	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	3109	2.34	GMC-Report 169 [Pawlewicz]
VW-0218	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	3292	2.45	GMC-Report 169 [Pawlewicz]
VW-0219	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	3475	2.54	GMC-Report 169 [Pawlewicz]
VW-0220	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	3658	2.48	GMC-Report 169 [Pawlewicz]
VW-0221	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	3840	2.56	GMC-Report 169 [Pawlewicz]
VW-0222	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	4023	2.66	GMC-Report 169 [Pawlewicz]
VW-0223	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	4206	3.09	GMC-Report 169 [Pawlewicz]
VW-0224	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	4389	3.45	GMC-Report 169 [Pawlewicz]
VW-0225	Baird Inlet	Napatuk Creek # 1	50-019-10001	60.64699	162.95816	20	4532	3.58	GMC-Report 169 [Pawlewicz]
VW-0226	Barrow	Avak #1	50-023-10013	71.25056	156.46806	5	53	0.53	PGS - Record # 500231001300000001
VW-0227	Barrow	Avak #1	50-023-10013	71.25056	156.46806	5	308	0.54	PGS - Record # 500231001300000005
VW-0228	Barrow	Avak #1	50-023-10013	71.25056	156.46806	5	469	0.47	PGS - Record # 500231001300000017
VW-0229	Barrow	Avak #1	50-023-10013	71.25056	156.46806	5	600	0.42	PGS - Record # 500231001300000034
VW-0230	Barrow	Avak #1	50-023-10013	71.25056	156.46806	5	695	0.54	PGS - Record # 500231001300000042
VW-0231	Barrow	Avak #1	50-023-10013	71.25056	156.46806	5	871	0.48	PGS - Record # 500231001300000048
VW-0232	Barrow	North Simpson #1	50-023-10004	71.05694	154.95667	9	91	0.44	PGS - Record # 500231000400000001
VW-0233	Barrow	North Simpson #1	50-023-10004	71.05694	154.95667	9	274	0.47	PGS - Record # 500231000400000004

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
				Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
Record No.	Quadrangle	Well Name	API Number						
VW-0234	Barrow	North Simpson #1	50-023-10004	71.05694	154.95667	9	454	0.53	PGS - Record # 500231000400000006
VW-0235	Barrow	North Simpson #1	50-023-10004	71.05694	154.95667	9	640	0.52	PGS - Record # 500231000400000008
VW-0236	Barrow	North Simpson #1	50-023-10004	71.05694	154.95667	9	911	0.46	PGS - Record # 500231000400000011
VW-0237	Barrow	North Simpson #1	50-023-10004	71.05694	154.95667	9	1018	0.56	PGS - Record # 500231000400000021
VW-4822	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	110	0.37	MMS (Core Laboratories)
VW-4823	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	256	0.4	MMS (Core Laboratories)
VW-4824	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	402	0.41	MMS (Core Laboratories)
VW-4825	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	530	0.46	MMS (Core Laboratories)
VW-4826	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	549	0.5	MMS (Core Laboratories)
VW-4827	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	695	0.52	MMS (Core Laboratories)
VW-4828	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	841	0.54	MMS (Core Laboratories)
VW-4829	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	988	0.55	MMS (Core Laboratories)
VW-4830	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	1134	0.56	MMS (Core Laboratories)
VW-4831	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	1280	0.55	MMS (Core Laboratories)
VW-4832	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	1426	0.57	MMS (Core Laboratories)
VW-4833	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	1573	0.56	MMS (Core Laboratories)
VW-4834	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	1719	0.57	MMS (Core Laboratories)
VW-4835	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	1865	0.59	MMS (Core Laboratories)
VW-4836	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	2012	0.58	MMS (Core Laboratories)
VW-4837	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	2158	0.58	MMS (Core Laboratories)
VW-4838	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	2304	0.58	MMS (Core Laboratories)
VW-4839	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	2451	0.59	MMS (Core Laboratories)
VW-4840	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	2597	0.56	MMS (Core Laboratories)
VW-4841	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	2743	0.62	MMS (Core Laboratories)
VW-4842	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	2899	0.64	MMS (Core Laboratories)
VW-4843	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	2925	0.65	MMS (Core Laboratories)
VW-4844	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	2976	0.7	MMS (Core Laboratories)
VW-4845	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	3032	0.73	MMS (Core Laboratories)
VW-4846	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	3045	0.65	MMS (Core Laboratories)
VW-4847	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	3096	0.75	MMS (Core Laboratories)
VW-4848	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	3182	0.75	MMS (Core Laboratories)
VW-4849	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	3200	0.68	MMS (Core Laboratories)
VW-4850	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	3356	0.7	MMS (Core Laboratories)
VW-4851	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	3517	0.82	MMS (Core Laboratories)
VW-4852	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	3664	0.78	MMS (Core Laboratories)
VW-4853	Barrow	OCS-Y-0742-1 (Cabot #1)	55-262-00001	71.3241222	155.2122	36	3719	0.79	MMS (Core Laboratories)
VW-0238	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	488	0.56	PGS - Record # 500231000900000017
VW-0239	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	581	0.48	PGS - Record # 500231000900000019
VW-0240	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	639	0.50	PGS - Record # 500231000900000020
VW-0241	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	719	0.54	PGS - Record # 500231000900000021
VW-0242	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	810	0.58	PGS - Record # 500231000900000022
VW-0243	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	869	0.55	PGS - Record # 500231000900000023
VW-0244	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	933	0.71	PGS - Record # 500231000900000002
VW-0245	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	941	0.63	PGS - Record # 500231000900000003
VW-0246	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	991	0.60	PGS - Record # 500231000900000012
VW-0247	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	1020	0.59	PGS - Record # 500231000900000014
VW-0248	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	1033	0.64	PGS - Record # 500231000900000015
VW-0249	Barrow	South Barrow #1	50-023-10009	71.32000	156.70417	5	1037	0.60	PGS - Record # 500231000900000016
VW-0250	Barrow	South Barrow #12	50-023-20006	71.23722	156.33778	12	599	0.36	PGS - Record # 500232000600000001
VW-0251	Barrow	South Barrow #12	50-023-20006	71.23722	156.33778	12	610	0.39	PGS - Record # 500232000600000003
VW-0252	Barrow	South Barrow #12	50-023-20006	71.23722	156.33778	12	640	0.36	PGS - Record # 500232000600000007
VW-0253	Barrow	South Barrow #13	50-023-20008	71.25806	156.61917	12	137	0.30	PGS - Record # 500232000800000002
VW-0254	Barrow	South Barrow #13	50-023-20008	71.25806	156.61917	12	305	4.92	PGS - Record # 500232000800000013

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-0255	Barrow	South Barrow #13	50-023-20008	71.25806	156.61917	12	457	0.38	PGS - Record # 500232000800000023
VW-0256	Barrow	South Barrow #13	50-023-20008	71.25806	156.61917	12	610	0.37	PGS - Record # 500232000800000033
VW-0257	Barrow	South Barrow #13	50-023-20008	71.25806	156.61917	12	658	0.55	PGS - Record # 500232000800000044
VW-0258	Barrow	South Barrow #13	50-023-20008	71.25806	156.61917	12	701	0.50	PGS - Record # 500232000800000050
VW-0259	Barrow	South Barrow #13	50-023-20008	71.25806	156.61917	12	770	4.78	PGS - Record # 500232000800000056
VW-0260	Barrow	South Barrow #14	50-023-20009	71.23167	156.29917	9	61	0.44	PGS - Record # 500232000900000025
VW-0261	Barrow	South Barrow #14	50-023-20009	71.23167	156.29917	9	259	0.48	PGS - Record # 500232000900000038
VW-0262	Barrow	South Barrow #14	50-023-20009	71.23167	156.29917	9	427	0.38	PGS - Record # 500232000900000008
VW-0263	Barrow	South Barrow #14	50-023-20009	71.23167	156.29917	9	671	0.48	PGS - Record # 500232000900000024
VW-0264	Barrow	South Barrow #15	50-023-20016	71.24000	156.34361	9	251	0.52	PGS - Record # 500232001600000003
VW-0265	Barrow	South Barrow #15	50-023-20016	71.24000	156.34361	9	423	0.51	PGS - Record # 500232001600000016
VW-0266	Barrow	South Barrow #15	50-023-20016	71.24000	156.34361	9	650	0.52	PGS - Record # 500232001600000034
VW-0267	Barrow	South Barrow #15	50-023-20016	71.24000	156.34361	9	660	0.51	PGS - Record # 500232001600000036
VW-0268	Barrow	South Barrow #16	50-023-20010	71.28222	156.54611	9	79	0.35	PGS - Record # 500232001000000003
VW-0269	Barrow	South Barrow #16	50-023-20010	71.28222	156.54611	9	134	0.42	PGS - Record # 500232001000000009
VW-0270	Barrow	South Barrow #16	50-023-20010	71.28222	156.54611	9	198	0.35	PGS - Record # 500232001000000016
VW-0271	Barrow	South Barrow #16	50-023-20010	71.28222	156.54611	9	317	0.38	PGS - Record # 500232001000000029
VW-0272	Barrow	South Barrow #16	50-023-20010	71.28222	156.54611	9	512	0.50	PGS - Record # 500232001000000051
VW-0273	Barrow	South Barrow #16	50-023-20010	71.28222	156.54611	9	677	0.50	PGS - Record # 500232001000000069
VW-0274	Barrow	South Barrow #16	50-023-20010	71.28222	156.54611	9	722	0.55	PGS - Record # 500232001000000074
VW-0275	Barrow	South Barrow #16	50-023-20010	71.28222	156.54611	9	730	0.50	PGS - Record # 500232001000000075
VW-0276	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	241	0.48	PGS - Record # 500232001100000030
VW-0277	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	268	0.47	PGS - Record # 500232001100000033
VW-0278	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	424	0.48	PGS - Record # 500232001100000062
VW-0279	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	451	0.51	PGS - Record # 500232001100000065
VW-0280	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	527	0.59	PGS - Record # 500232001100000049
VW-0281	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	600	0.53	PGS - Record # 500232001100000071
VW-0282	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	610	0.45	PGS - Record # 500232001100000072
VW-0283	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	639	0.56	PGS - Record # 500232001100000076
VW-0284	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	648	0.39	PGS - Record # 500232001100000077
VW-0285	Barrow	South Barrow #17	50-023-20011	71.23333	156.25944	10	692	0.53	PGS - Record # 500232001100000083
VW-0286	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	415	0.48	PGS - Record # 500232001700000002
VW-0287	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	419	0.37	PGS - Record # 500232001700000037
VW-0288	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	419	0.36	PGS - Record # 500232001700000038
VW-0289	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	420	0.39	PGS - Record # 500232001700000039
VW-0290	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	421	0.38	PGS - Record # 500232001700000040
VW-0291	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	421	0.40	PGS - Record # 500232001700000041
VW-0292	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	422	0.39	PGS - Record # 500232001700000042
VW-0293	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	422	0.52	PGS - Record # 500232001700000005
VW-0294	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	422	0.40	PGS - Record # 500232001700000043
VW-0295	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	423	0.40	PGS - Record # 500232001700000044
VW-0296	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	424	0.38	PGS - Record # 500232001700000045
VW-0297	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	424	0.39	PGS - Record # 500232001700000046
VW-0298	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	424	0.40	PGS - Record # 500232001700000047
VW-0299	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	425	0.40	PGS - Record # 500232001700000048
VW-0300	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	525	0.50	PGS - Record # 500232001700000049
VW-0301	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	528	0.51	PGS - Record # 500232001700000015
VW-0302	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	532	0.46	PGS - Record # 500232001700000051
VW-0303	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	534	0.59	PGS - Record # 500232001700000052
VW-0304	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	614	0.50	PGS - Record # 500232001700000027
VW-0305	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	630	0.50	PGS - Record # 500232001700000032
VW-0306	Barrow	South Barrow #18	50-023-20017	71.25028	156.28917	9	632	0.49	PGS - Record # 500232001700000033
VW-0307	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	49	0.41	PGS - Record # 500232001200000008

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-0308	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	76	0.63	PGS - Record # 50023200120000011
VW-0309	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	85	0.41	PGS - Record # 50023200120000012
VW-0310	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	131	0.49	PGS - Record # 50023200120000017
VW-0311	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	223	0.49	PGS - Record # 50023200120000027
VW-0312	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	469	0.46	PGS - Record # 50023200120000054
VW-0313	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	488	0.52	PGS - Record # 50023200120000056
VW-0314	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	506	0.44	PGS - Record # 50023200120000058
VW-0315	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	588	0.46	PGS - Record # 50023200120000067
VW-0316	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	597	0.40	PGS - Record # 50023200120000068
VW-0317	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	621	0.43	PGS - Record # 50023200120000071
VW-0318	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	652	0.42	PGS - Record # 50023200120000075
VW-0319	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	671	0.56	PGS - Record # 50023200120000077
VW-0320	Barrow	South Barrow #19	50-023-20012	71.24139	156.33361	9	673	0.66	PGS - Record # 50023200120000078
VW-0321	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	140	0.49	PGS - Record # 50023100100000026
VW-0322	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	201	0.52	PGS - Record # 50023100100000027
VW-0323	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	293	0.53	PGS - Record # 50023100100000031
VW-0324	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	305	0.52	PGS - Record # 50023100100000033
VW-0325	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	366	0.51	PGS - Record # 50023100100000043
VW-0326	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	372	0.53	PGS - Record # 50023100100000044
VW-0327	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	439	0.53	PGS - Record # 50023100100000056
VW-0328	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	443	0.58	PGS - Record # 50023100100000057
VW-0329	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	536	0.54	PGS - Record # 50023100100000059
VW-0330	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	631	0.51	PGS - Record # 50023100100000007
VW-0331	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	642	0.62	PGS - Record # 50023100100000009
VW-0332	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	700	0.49	PGS - Record # 50023100100000019
VW-0333	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	738	0.44	PGS - Record # 50023100100000023
VW-0334	Barrow	South Barrow #2	50-023-10010	71.26194	156.63417	11	757	0.53	PGS - Record # 50023100100000025
VW-0335	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	73	0.45	PGS - Record # 50023100110000002
VW-0336	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	236	0.54	PGS - Record # 50023100110000005
VW-0337	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	305	0.52	PGS - Record # 50023100110000006
VW-0338	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	423	0.61	PGS - Record # 50023100110000009
VW-0339	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	429	0.57	PGS - Record # 50023100110000010
VW-0340	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	492	0.57	PGS - Record # 50023100110000011
VW-0341	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	536	0.43	PGS - Record # 50023100110000013
VW-0342	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	604	0.40	PGS - Record # 50023100110000015
VW-0343	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	616	0.37	PGS - Record # 50023100110000017
VW-0344	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	671	0.41	PGS - Record # 50023100110000026
VW-0345	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	701	0.42	PGS - Record # 50023100110000031
VW-0346	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	774	0.58	PGS - Record # 50023100110000043
VW-0347	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	792	0.58	PGS - Record # 50023100110000046
VW-0348	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	799	0.63	PGS - Record # 50023100110000047
VW-0349	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	823	0.61	PGS - Record # 50023100110000051
VW-0350	Barrow	South Barrow #3	50-023-10011	71.15806	156.56694	13	872	5.04	PGS - Record # 50023100110000059
VW-0351	Barrow	South Barrow #4	50-023-10012	71.26417	156.63056	13	707	0.37	PGS - Record # 50023100120000004
VW-0352	Barrow	South Barrow #9	50-023-20003	71.26750	156.61472	9	622	0.65	PGS - Record # 50023200030000002
VW-0353	Barrow	South Barrow #9	50-023-20003	71.26750	156.61472	9	640	0.66	PGS - Record # 50023200030000009
VW-0354	Barrow	South Barrow #9	50-023-20003	71.26750	156.61472	9	732	0.39	PGS - Record # 50023200030000012
VW-0355	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	37	0.61	PGS - Record # 50023200180000001
VW-0356	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	219	0.71	PGS - Record # 50023200180000021
VW-0357	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	585	0.71	PGS - Record # 50023200180000061
VW-0358	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	677	0.72	PGS - Record # 50023200180000071
VW-0359	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	768	0.74	PGS - Record # 50023200180000081
VW-0360	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	860	0.75	PGS - Record # 50023200180000097

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-0361	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	898	0.69	PGS - Record # 500232001800000102
VW-0362	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	908	0.42	PGS - Record # 500232001800000110
VW-0363	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	951	0.75	PGS - Record # 500232001800000115
VW-0364	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	1042	0.68	PGS - Record # 500232001800000125
VW-0365	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	1134	0.69	PGS - Record # 500232001800000135
VW-0366	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	1158	0.70	PGS - Record # 500232001800000141
VW-0367	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	1222	2.74	PGS - Record # 500232001800000153
VW-0368	Barrow	Tulageak #1	50-023-20018	71.18889	155.70944	8	1224	0.74	PGS - Record # 500232001800000152
VW-0369	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	78	0.44	PGS - Record # 500232001300000010
VW-0370	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	80	0.43	PGS - Record # 500232001300000011
VW-0371	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	81	0.42	PGS - Record # 500232001300000012
VW-0372	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	83	0.42	PGS - Record # 500232001300000013
VW-4774	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	146	0.42	ARCO (Lab Sample # 93R5115)
VW-4775	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	329	0.44	ARCO (Lab Sample # 93R5116)
VW-0373	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	393	0.50	PGS - Record # 500232001300000049
VW-4776	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	457	0.49	ARCO (Lab Sample # 93R5117)
VW-0374	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	485	0.45	PGS - Record # 500232001300000059
VW-0375	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	521	0.40	PGS - Record # 500232001300000063
VW-0376	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	572	0.59	PGS - Record # 500232001300000116
VW-0377	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	576	0.51	PGS - Record # 500232001300000069
VW-4777	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	607	0.49	ARCO (Lab Sample # 93R5118)
VW-0378	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	611	0.57	PGS - Record # 500232001300000125
VW-0379	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	634	0.50	PGS - Record # 500232001300000135
VW-0380	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	732	0.55	PGS - Record # 500232001300000086
VW-4778	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	759	0.52	ARCO (Lab Sample # 93R5119)
VW-0381	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	823	0.40	PGS - Record # 500232001300000097
VW-0382	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	857	0.42	PGS - Record # 500232001300000144
VW-0383	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	898	0.42	PGS - Record # 500232001300000149
VW-0384	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	911	0.43	PGS - Record # 500232001300000159
VW-4779	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	911	0.50	ARCO (Lab Sample # 93R5120)
VW-0385	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	934	0.42	PGS - Record # 500232001300000169
VW-0386	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	946	0.42	PGS - Record # 500232001300000177
VW-0387	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	1024	0.72	PGS - Record # 500232001300000190
VW-0388	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	1026	0.51	PGS - Record # 500232001300000201
VW-0389	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	1036	0.55	PGS - Record # 500232001300000208
VW-4780	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	1064	0.57	ARCO (Lab Sample # 93R5121)
VW-0390	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	1088	0.55	PGS - Record # 500232001300000196
VW-4781	Barrow	Walakpa #1	50-023-20013	71.09861	156.88556	15	1109	0.52	ARCO (Lab Sample # 93R5122)
VW-0391	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	229	0.72	PGS - Record # 500232001900000021
VW-0392	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	411	0.75	PGS - Record # 500232001900000041
VW-0393	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	594	0.69	PGS - Record # 500232001900000061
VW-0394	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	649	0.71	PGS - Record # 500232001900000067
VW-0395	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	741	0.70	PGS - Record # 500232001900000077
VW-0396	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	804	0.53	PGS - Record # 500232001900000091
VW-0397	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	832	0.71	PGS - Record # 500232001900000094
VW-0398	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	910	0.49	PGS - Record # 500232001900000104
VW-0399	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	924	0.71	PGS - Record # 500232001900000113
VW-0400	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	1015	0.44	PGS - Record # 500232001900000123
VW-0401	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	1106	0.90	PGS - Record # 500232001900000133
VW-0402	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	1126	0.58	PGS - Record # 500232001900000138
VW-0403	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	1198	0.71	PGS - Record # 500232001900000156
VW-0404	Barrow	Walakpa #2	50-023-20019	71.05028	156.95167	19	1289	0.71	PGS - Record # 500232001900000166
VW-0405	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	191	0.38	PGS - Record # 500232001400000023

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0406	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	191	0.46	PGS - Record # 500232001400000024
VW-0407	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	338	0.45	PGS - Record # 500232001400000043
VW-0408	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	399	0.55	PGS - Record # 500232001400000051
VW-0409	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	582	0.58	PGS - Record # 500232001400000075
VW-0410	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	587	0.55	PGS - Record # 500232001400000077
VW-0411	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	701	0.61	PGS - Record # 500232001400000089
VW-0412	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	774	0.60	PGS - Record # 500232001400000097
VW-0413	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	957	0.69	PGS - Record # 500232001400000117
VW-0414	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	975	0.63	PGS - Record # 500232001400000119
VW-0415	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	1003	0.64	PGS - Record # 500232001400000122
VW-0416	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	1067	0.72	PGS - Record # 500232001400000129
VW-0417	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	1135	0.44	PGS - Record # 500232001400000148
VW-0418	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	1146	0.44	PGS - Record # 500232001400000156
VW-0419	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	1158	0.71	PGS - Record # 500232001400000164
VW-0420	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	1206	0.76	PGS - Record # 500232001400000183
VW-0421	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	1213	0.54	PGS - Record # 500232001400000188
VW-0422	Barrow	West Dease Test Well #1	50-023-20014	71.15917	155.63056	7	1247	0.66	PGS - Record # 500232001400000194
VW-0423	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	357	0.30	MMS
VW-0424	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	411	0.34	MMS
VW-0425	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	521	0.35	MMS
VW-0426	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	631	0.36	MMS
VW-0427	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	713	0.36	MMS
VW-0428	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	796	0.36	MMS
VW-0429	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	905	0.37	MMS
VW-0430	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	970	0.39	MMS
VW-0431	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1070	0.38	MMS
VW-0432	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1163	0.39	MMS
VW-0433	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1260	0.37	MMS
VW-0434	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1381	0.37	MMS
VW-0435	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1483	0.37	MMS
VW-0436	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1561	0.42	MMS
VW-0437	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1637	0.41	MMS
VW-0438	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1726	0.44	MMS
VW-0439	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1817	0.36	MMS
VW-0440	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	1934	0.41	MMS
VW-0441	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2059	0.39	MMS
VW-0442	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2180	0.41	MMS
VW-0443	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2267	0.47	MMS
VW-0444	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2357	0.41	MMS
VW-0445	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2456	0.43	MMS
VW-0446	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2546	0.43	MMS
VW-0447	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2637	0.44	MMS
VW-0448	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2725	0.51	MMS
VW-0449	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2819	0.49	MMS
VW-0450	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2914	0.56	MMS
VW-0451	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	2996	0.55	MMS
VW-0452	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3088	0.61	MMS
VW-0453	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3179	0.58	MMS
VW-0454	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3187	0.60	MMS
VW-0455	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3271	0.60	MMS
VW-0456	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3362	0.60	MMS
VW-0457	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3444	0.62	MMS
VW-0458	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3545	0.63	MMS

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
				Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
Record No.	Quadrangle	Well Name	API Number						
VW-0459	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3636	0.63	MMS
VW-0460	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3719	0.65	MMS
VW-0461	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3728	0.63	MMS
VW-0462	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3735	0.62	MMS
VW-0463	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	3911	0.74	MMS
VW-0464	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4002	0.71	MMS
VW-0465	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4084	0.78	MMS
VW-0466	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4167	0.79	MMS
VW-0467	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4213	0.89	MMS
VW-0468	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4267	0.86	MMS
VW-0469	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4359	0.91	MMS
VW-0470	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4446	1.05	MMS
VW-0471	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4542	1.17	MMS
VW-0472	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4571	1.10	MMS
VW-0473	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4633	1.15	MMS
VW-0474	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4734	1.23	MMS
VW-0475	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4804	1.51	MMS
VW-0476	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4816	1.48	MMS
VW-0477	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4907	1.47	MMS
VW-0478	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	4999	1.57	MMS
VW-0479	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	5090	1.69	MMS
VW-0480	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	5092	1.59	MMS
VW-0481	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	5166	1.73	MMS
VW-0482	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	5230	1.56	MMS
VW-0483	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	5276	1.72	MMS
VW-0484	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	5377	1.90	MMS
VW-0485	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	5432	2.05	MMS
VW-0486	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	5486	2.11	MMS
VW-0487	Barter Island	Aurora # 1	55-141-00004	70.10917	142.78497	33	5585	2.14	MMS
VW-0488	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	168	0.37	MMS
VW-0489	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	250	0.39	MMS
VW-0490	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	332	0.40	MMS
VW-0491	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	415	0.41	MMS
VW-0492	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	497	0.41	MMS
VW-0493	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	579	0.43	MMS
VW-0494	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	661	0.43	MMS
VW-0495	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	738	0.43	MMS
VW-0496	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	820	0.42	MMS
VW-0497	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	884	0.42	MMS
VW-0498	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	993	0.44	MMS
VW-0499	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1088	0.46	MMS
VW-0500	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1151	0.45	MMS
VW-0501	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1192	0.44	MMS
VW-0502	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1375	0.44	MMS
VW-0503	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1512	0.46	MMS
VW-0504	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1551	0.45	MMS
VW-0505	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1649	0.48	MMS
VW-0506	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1759	0.50	MMS
VW-0507	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1797	0.49	MMS
VW-0508	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1923	0.47	MMS
VW-0509	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	1978	0.51	MMS
VW-0510	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2164	0.50	MMS
VW-0511	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2280	0.54	MMS

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0512	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2370	0.49	MMS
VW-0513	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2449	0.52	MMS
VW-0514	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2574	0.55	MMS
VW-0515	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2649	0.57	MMS
VW-0516	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2720	0.60	MMS
VW-0517	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2790	0.61	MMS
VW-0518	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2854	0.60	MMS
VW-0519	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2921	0.61	MMS
VW-0520	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	2978	0.61	MMS
VW-0521	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3050	0.63	MMS
VW-0522	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3139	0.63	MMS
VW-0523	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3207	0.63	MMS
VW-0524	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3252	0.64	MMS
VW-0525	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3321	0.67	MMS
VW-0526	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3373	0.70	MMS
VW-0527	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3452	0.74	MMS
VW-0528	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3554	0.70	MMS
VW-0529	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3620	0.74	MMS
VW-0530	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3695	0.71	MMS
VW-0531	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3741	0.81	MMS
VW-0532	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3848	0.78	MMS
VW-0533	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3908	0.79	MMS
VW-0534	Barter Island	Belcher # 1	55-141-00005	70.27522	141.51277	20	3975	0.82	MMS
VW-0535	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	1478	0.43	GMC-Report 66
VW-0536	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	1506	0.44	GMC-Report 66
VW-0537	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	1670	0.47	GMC-Report 66
VW-0538	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	1999	0.49	GMC-Report 66
VW-0539	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	2384	0.54	GMC-Report 66
VW-0540	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	2521	0.59	GMC-Report 66
VW-0541	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	2603	0.45	GMC-Report 66
VW-0542	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	2658	0.54	GMC-Report 66
VW-0543	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	2713	0.48	GMC-Report 66
VW-0544	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	2795	0.55	GMC-Report 66
VW-0545	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	2850	0.55	GMC-Report 66
VW-0546	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	2905	0.58	GMC-Report 66
VW-0547	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	2960	0.59	GMC-Report 66
VW-0548	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3014	0.68	GMC-Report 66
VW-0549	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3097	0.68	GMC-Report 66
VW-0550	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3152	0.69	GMC-Report 66
VW-0551	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3206	0.68	GMC-Report 66
VW-0552	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3261	0.63	GMC-Report 66
VW-0553	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3344	0.67	GMC-Report 66
VW-0554	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3399	0.66	GMC-Report 66
VW-0555	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3453	0.63	GMC-Report 66
VW-0556	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3508	0.59	GMC-Report 66
VW-0557	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3563	0.75	GMC-Report 66
VW-0558	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3645	0.68	GMC-Report 66
VW-0559	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3700	0.75	GMC-Report 66
VW-0560	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3755	0.59	GMC-Report 66
VW-0561	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3810	0.66	GMC-Report 66
VW-0562	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3892	0.39	GMC-Report 66
VW-0563	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	3947	0.68	GMC-Report 66
VW-0564	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	4002	0.64	GMC-Report 66

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0565	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	4057	0.67	GMC-Report 66
VW-0566	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	4112	0.70	GMC-Report 66
VW-0567	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	4167	0.67	GMC-Report 66
VW-0568	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	4221	0.70	GMC-Report 66
VW-0569	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	4273	0.84	GMC-Report 66
VW-0570	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	4383	0.75	GMC-Report 66
VW-0571	Beechey Point	Beaufort Sea Blk. 54 #1	50-029-20754	70.49167	147.98417	14	4431	0.60	GMC-Report 66
VW-0572	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	850	0.36	GMC-Report 66
VW-0573	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	1097	0.32	GMC-Report 66
VW-0574	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	1271	0.37	GMC-Report 66
VW-0575	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	1426	0.36	GMC-Report 66
VW-0576	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	1673	0.40	GMC-Report 66
VW-0577	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	1920	0.44	GMC-Report 66
VW-0578	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	2085	0.43	GMC-Report 66
VW-0579	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	2332	0.41	GMC-Report 66
VW-0580	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	2661	0.44	GMC-Report 66
VW-0581	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	2825	0.49	GMC-Report 66
VW-0582	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	3072	0.48	GMC-Report 66
VW-0583	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	3237	0.51	GMC-Report 66
VW-0584	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	3402	0.54	GMC-Report 66
VW-0585	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	3767	0.48	GMC-Report 66
VW-0586	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	4014	0.46	GMC-Report 66
VW-0587	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	4179	0.53	GMC-Report 66
VW-0588	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	4353	0.46	GMC-Report 66
VW-0589	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	4444	0.52	GMC-Report 66
VW-0590	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	4590	0.92	GMC-Report 66
VW-0591	Beechey Point	BF-57 #1 (Seal Island #3)	50-029-21130	70.49140	148.69354	17	4654	1.14	GMC-Report 66
VW-0592	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	1042	0.34	GMC-Report 171 [Pawlewicz]
VW-0593	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	1234	0.58	GMC-Report 171 [Pawlewicz]
VW-0594	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	1436	0.50	GMC-Report 171 [Pawlewicz]
VW-0595	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	1646	0.56	GMC-Report 171 [Pawlewicz]
VW-0596	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	1829	0.51	GMC-Report 171 [Pawlewicz]
VW-0597	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	2030	0.55	GMC-Report 171 [Pawlewicz]
VW-0598	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	2207	0.69	GMC-Report 171 [Pawlewicz]
VW-0599	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	2353	0.71	GMC-Report 171 [Pawlewicz]
VW-0600	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	2490	0.66	GMC-Report 171 [Pawlewicz]
VW-0601	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	2630	0.74	GMC-Report 171 [Pawlewicz]
VW-0602	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	2771	0.98	GMC-Report 171 [Pawlewicz]
VW-0603	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	2905	0.79	GMC-Report 171 [Pawlewicz]
VW-0604	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	3030	0.77	GMC-Report 171 [Pawlewicz]
VW-0605	Beechey Point	Delta State #2	50-029-20150	70.26056	148.01389	11	3280	0.58	GMC-Report 171 [Pawlewicz]
VW-0606	Beechey Point	Gwydyr Bay South #1	50-029-20149	70.40167	148.89806	8	2527	0.46	PGS - Record # 500292014900000001
VW-0607	Beechey Point	Gwydyr Bay South #1	50-029-20149	70.40167	148.89806	8	2531	0.46	PGS - Record # 500292014900000003
VW-0608	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	491	0.46	PGS - Record # 500292039600000006
VW-0609	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	701	0.39	PGS - Record # 500292039600000010
VW-0610	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	966	0.59	PGS - Record # 500292039600000014
VW-0611	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	1167	0.54	PGS - Record # 500292039600000017
VW-0612	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	1378	0.39	PGS - Record # 500292039600000021
VW-0613	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	1606	0.38	PGS - Record # 500292039600000025
VW-0614	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	1917	0.41	PGS - Record # 500292039600000031
VW-0615	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	2146	0.40	PGS - Record # 500292039600000036
VW-0616	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	2384	0.40	PGS - Record # 500292039600000041
VW-0617	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	2523	0.41	PGS - Record # 500292039600000076

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-0618	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	2603	0.46	PGS - Record # 500292039600000046
VW-0619	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	2825	0.50	PGS - Record # 500292039600000051
VW-0620	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	3008	0.47	PGS - Record # 500292039600000058
VW-0621	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	3094	0.51	PGS - Record # 500292039600000061
VW-0622	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	3286	0.49	PGS - Record # 500292039600000068
VW-0623	Beechey Point	Gwydyr Bay State #1	50-029-20396	70.42000	149.01778	12	3466	0.85	PGS - Record # 500292039600000075
VW-0624	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	64	0.29	GMC-Report 27
VW-0625	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	338	0.32	GMC-Report 27
VW-0626	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	933	0.36	GMC-Report 27
VW-0627	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	1225	0.34	GMC-Report 27
VW-0628	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	1536	0.36	GMC-Report 27
VW-0629	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	1628	0.44	GMC-Report 27
VW-0630	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	1728	0.33	GMC-Report 27
VW-0631	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	1783	0.41	GMC-Report 27
VW-0632	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	1820	0.45	GMC-Report 27
VW-0633	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	1939	0.43	GMC-Report 27
VW-0634	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	1984	0.44	GMC-Report 27
VW-0635	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2076	0.47	GMC-Report 27
VW-0636	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2112	0.44	GMC-Report 27
VW-0637	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2176	0.47	GMC-Report 27
VW-0638	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2231	0.45	GMC-Report 27
VW-0639	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2286	0.37	GMC-Report 27
VW-0640	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2368	0.34	GMC-Report 27
VW-0641	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2423	0.49	GMC-Report 27
VW-0642	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2451	0.45	GMC-Report 27
VW-0643	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2487	0.45	GMC-Report 27
VW-0644	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2551	0.46	GMC-Report 27
VW-0645	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2606	0.50	GMC-Report 27
VW-0646	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2661	0.49	GMC-Report 27
VW-0647	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2716	0.50	GMC-Report 27
VW-0648	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2853	0.59	GMC-Report 27
VW-0649	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2917	0.56	GMC-Report 27
VW-0650	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	2990	0.50	GMC-Report 27
VW-0651	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	3063	0.59	GMC-Report 27
VW-0652	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	3146	0.51	GMC-Report 27
VW-0653	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	3219	0.57	GMC-Report 27
VW-0654	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	3292	0.63	GMC-Report 27
VW-0655	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	3365	0.60	GMC-Report 27
VW-0656	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	3444	0.66	GMC-Report 27
VW-0657	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	3517	0.55	GMC-Report 27
VW-0658	Beechey Point	Jeanette Island #1	50-029-20660	70.36167	147.40722	9	3603	0.76	GMC-Report 27
VW-4806	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	469	0.43	USGS, Pawlewicz 1994
VW-4807	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	625	0.52	USGS, Pawlewicz 1994
VW-4808	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	924	0.56	USGS, Pawlewicz 1994
VW-4809	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	1079	0.59	USGS, Pawlewicz 1994
VW-4810	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	1234	0.50	USGS, Pawlewicz 1994
VW-4811	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	1381	0.57	USGS, Pawlewicz 1994
VW-4812	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	1536	0.52	USGS, Pawlewicz 1994
VW-4813	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	1692	0.49	USGS, Pawlewicz 1994
VW-4814	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	1838	0.43	USGS, Pawlewicz 1994
VW-4815	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	2149	0.44	USGS, Pawlewicz 1994
VW-4816	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	2396	0.43	USGS, Pawlewicz 1994
VW-4817	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	2515	0.56	USGS, Pawlewicz 1994

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-4818	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	2679	0.54	USGS, Pawlewicz 1994
VW-4819	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	2835	0.53	USGS, Pawlewicz 1994
VW-4820	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	2990	0.72	USGS, Pawlewicz 1994
VW-4821	Beechey Point	Karluk #1	50-629-21879	70.32252	147.50576	17	3100	1.14	USGS, Pawlewicz 1994
VW-0659	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	189	0.32	GMC-Report 18
VW-0660	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	244	0.35	GMC-Report 18
VW-0661	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	326	0.31	GMC-Report 18
VW-0662	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	408	0.47	GMC-Report 18
VW-0663	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	509	0.32	GMC-Report 18
VW-0664	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	546	0.38	GMC-Report 18
VW-0665	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	646	0.36	GMC-Report 18
VW-0666	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	710	0.29	GMC-Report 18
VW-0667	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	792	0.33	GMC-Report 18
VW-0668	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	856	0.29	GMC-Report 18
VW-0669	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	939	0.30	GMC-Report 18
VW-0670	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1021	0.30	GMC-Report 18
VW-0671	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1103	0.33	GMC-Report 18
VW-0672	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1158	0.37	GMC-Report 18
VW-0673	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1231	0.33	GMC-Report 18
VW-0674	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1314	0.35	GMC-Report 18
VW-0675	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1442	0.37	GMC-Report 18
VW-0676	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1469	0.35	GMC-Report 18
VW-0677	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1551	0.34	GMC-Report 18
VW-0678	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1606	0.38	GMC-Report 18
VW-0679	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1689	0.40	GMC-Report 18
VW-0680	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1771	0.38	GMC-Report 18
VW-0681	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1844	0.38	GMC-Report 18
VW-0682	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	1926	0.40	GMC-Report 18
VW-0683	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2009	0.47	GMC-Report 18
VW-0684	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2118	0.49	GMC-Report 18
VW-0685	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2146	0.47	GMC-Report 18
VW-0686	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2228	0.47	GMC-Report 18
VW-0687	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2310	0.53	GMC-Report 18
VW-0688	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2393	0.52	GMC-Report 18
VW-0689	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2475	0.53	GMC-Report 18
VW-0690	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2530	0.53	GMC-Report 18
VW-0691	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2603	0.55	GMC-Report 18
VW-0692	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2676	0.58	GMC-Report 18
VW-0693	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2790	0.47	GMC-Report 18
VW-0694	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2847	0.55	GMC-Report 18
VW-0695	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2920	0.80	GMC-Report 18
VW-0696	Beechey Point	Kavearak Point #32-25	50-029-20028	70.45528	149.43556	11	2987	0.55	GMC-Report 18
VW-0697	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	183	0.27	PGS - Record # 500292069900000006
VW-0698	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	396	0.26	PGS - Record # 5002920699000000013
VW-0699	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	579	0.28	PGS - Record # 5002920699000000019
VW-0700	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	579	0.28	PGS - Record # 5002920699000000019
VW-0701	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	777	0.25	PGS - Record # 5002920699000000035
VW-0702	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	869	0.28	PGS - Record # 5002920699000000045
VW-0703	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	960	0.29	PGS - Record # 5002920699000000055
VW-0704	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	1052	0.29	PGS - Record # 5002920699000000065
VW-0705	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	1143	0.30	PGS - Record # 5002920699000000075
VW-0706	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	1234	0.33	PGS - Record # 5002920699000000085
VW-0707	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	1326	0.41	PGS - Record # 5002920699000000095

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0708	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	1692	0.39	PGS - Record # 500292069900000135
VW-0709	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	1783	0.46	PGS - Record # 500292069900000145
VW-0710	Beechey Point	Kuparuk River Unit #3A-9	50-029-20699	70.40278	149.93778	27	1948	0.44	PGS - Record # 500292069900000163
VW-0711	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	119	0.44	GMC-Report 81
VW-0712	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	283	0.40	GMC-Report 81
VW-0713	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	448	0.35	GMC-Report 81
VW-0714	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	613	0.51	GMC-Report 81
VW-0715	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	777	0.45	GMC-Report 81
VW-0716	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	860	0.44	GMC-Report 81
VW-0717	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	1106	0.48	GMC-Report 81
VW-0718	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	1271	0.45	GMC-Report 81
VW-0719	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	1436	0.55	GMC-Report 81
VW-0720	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	1600	0.48	GMC-Report 81
VW-0721	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	1682	0.55	GMC-Report 81
VW-0722	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	1765	0.55	GMC-Report 81
VW-0723	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	1929	0.60	GMC-Report 81
VW-0724	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	2094	0.66	GMC-Report 81
VW-0725	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	2256	0.70	GMC-Report 81
VW-0726	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	2408	0.82	GMC-Report 81
VW-0727	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	2573	0.66	GMC-Report 81
VW-0728	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	2737	0.66	GMC-Report 81
VW-0729	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	2902	0.62	GMC-Report 81
VW-0730	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	3066	0.64	GMC-Report 81
VW-0731	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	3231	0.65	GMC-Report 81
VW-0732	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	3386	0.92	GMC-Report 81
VW-0733	Beechey Point	Long Island #1	50-029-21043	70.48667	149.01611	12	3536	1.07	GMC-Report 81
VW-0734	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	49	0.46	GMC-Report 27
VW-0735	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	323	0.30	GMC-Report 27
VW-0736	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	634	0.39	GMC-Report 27
VW-0737	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	939	0.30	GMC-Report 27
VW-0738	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	1250	0.42	GMC-Report 27
VW-0739	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	1542	0.41	GMC-Report 27
VW-0740	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	1615	0.42	GMC-Report 27
VW-0741	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	1689	0.39	GMC-Report 27
VW-0742	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	1780	0.39	GMC-Report 27
VW-0743	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	1852	0.48	GMC-Report 27
VW-0744	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	1926	0.38	GMC-Report 27
VW-0745	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	1999	0.43	GMC-Report 27
VW-0746	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2042	0.43	GMC-Report 27
VW-0747	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2073	0.43	GMC-Report 27
VW-0748	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2115	0.38	GMC-Report 27
VW-0749	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2170	0.42	GMC-Report 27
VW-0750	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2207	0.42	GMC-Report 27
VW-0751	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2225	0.41	GMC-Report 27
VW-0752	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2280	0.44	GMC-Report 27
VW-0753	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2323	0.43	GMC-Report 27
VW-0754	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2353	0.45	GMC-Report 27
VW-0755	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2426	0.48	GMC-Report 27
VW-0756	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2499	0.54	GMC-Report 27
VW-0757	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2807	0.49	GMC-Report 27
VW-0758	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2883	0.48	GMC-Report 27
VW-0759	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	2957	0.54	GMC-Report 27
VW-0760	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3027	0.54	GMC-Report 27

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0761	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3121	0.58	GMC-Report 27
VW-0762	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3213	0.59	GMC-Report 27
VW-0763	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3266	0.53	GMC-Report 27
VW-0764	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3359	0.64	GMC-Report 27
VW-0765	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3414	0.54	GMC-Report 27
VW-0766	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3530	0.57	GMC-Report 27
VW-0767	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3597	0.61	GMC-Report 27
VW-0768	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3667	0.34	GMC-Report 27
VW-0769	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3722	0.52	GMC-Report 27
VW-0770	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3816	0.53	GMC-Report 27
VW-0771	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3886	0.55	GMC-Report 27
VW-0772	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	3962	0.50	GMC-Report 27
VW-0773	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	4051	0.62	GMC-Report 27
VW-0774	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	4124	0.57	GMC-Report 27
VW-0775	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	4206	0.62	GMC-Report 27
VW-0776	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	4252	0.66	GMC-Report 27
VW-0777	Beechey Point	No Name Island #1	50-029-20469	70.46083	147.93500	8	4382	0.76	GMC-Report 27
VW-0778	Beechey Point	Northwest Eileen #1	50-029-20013	70.36528	149.35861	23	2025	0.46	PGS - Record # 500292001300000002
VW-0779	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	320	0.24	GMC-Report 98
VW-0780	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	649	0.24	GMC-Report 98
VW-0781	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	814	0.31	GMC-Report 98
VW-0782	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	1472	0.30	GMC-Report 98
VW-0783	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	1783	0.37	GMC-Report 98
VW-0784	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	1942	0.38	GMC-Report 98
VW-0785	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	2106	0.34	GMC-Report 98
VW-0786	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	2271	0.36	GMC-Report 98
VW-0787	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	2600	0.36	GMC-Report 98
VW-0788	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	2765	0.39	GMC-Report 98
VW-0789	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	2896	0.40	GMC-Report 98
VW-0790	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	3042	0.46	GMC-Report 98
VW-0791	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	3206	0.39	GMC-Report 98
VW-0792	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	3289	0.44	GMC-Report 98
VW-0793	Beechey Point	OCS-Y-370-1 (Sandpiper #1)	55-261-00007	70.58484	149.09686	18	3693	0.92	GMC-Report 98
VW-0794	Beechey Point	Placid Et Al State #1	50-029-20067	70.24944	148.81861	22	954	0.30	PGS - Record # 500292006700000010
VW-0795	Beechey Point	Placid Et Al State #1	50-029-20067	70.24944	148.81861	22	1167	0.28	PGS - Record # 500292006700000021
VW-0796	Beechey Point	Placid Et Al State #1	50-029-20067	70.24944	148.81861	22	1241	0.32	PGS - Record # 500292006700000025
VW-0797	Beechey Point	Placid Et Al State #1	50-029-20067	70.24944	148.81861	22	1423	0.35	PGS - Record # 500292006700000035
VW-0798	Beechey Point	Placid Et Al State #1	50-029-20067	70.24944	148.81861	22	1588	0.35	PGS - Record # 500292006700000044
VW-0799	Beechey Point	Placid Et Al State #1	50-029-20067	70.24944	148.81861	22	1747	0.38	PGS - Record # 500292006700000053
VW-0800	Beechey Point	Placid Et Al State #1	50-029-20067	70.24944	148.81861	22	2201	0.37	PGS - Record # 500292006700000078
VW-0801	Beechey Point	Placid Et Al State #1	50-029-20067	70.24944	148.81861	22	2274	0.37	PGS - Record # 500292006700000082
VW-0802	Beechey Point	Point McIntyre #1	50-029-20264	70.39676	148.60617	9	1161	0.35	GMC-Report 151
VW-0803	Beechey Point	Point McIntyre #1	50-029-20264	70.39676	148.60617	9	1490	0.36	GMC-Report 151
VW-0804	Beechey Point	Point McIntyre #1	50-029-20264	70.39676	148.60617	9	1820	0.34	GMC-Report 151
VW-0805	Beechey Point	Point McIntyre #1	50-029-20264	70.39676	148.60617	9	2149	0.37	GMC-Report 151
VW-0806	Beechey Point	Point McIntyre #1	50-029-20264	70.39676	148.60617	9	2478	0.35	GMC-Report 151
VW-0807	Beechey Point	Point McIntyre #1	50-029-20264	70.39676	148.60617	9	2807	0.41	GMC-Report 151
VW-0808	Beechey Point	Point McIntyre #1	50-029-20264	70.39676	148.60617	9	2972	0.39	GMC-Report 151
VW-0809	Beechey Point	Point McIntyre #1	50-029-20264	70.39676	148.60617	9	3612	0.39	GMC-Report 151
VW-0810	Beechey Point	Prudhoe Bay #36-11	50-029-20064	70.26861	148.47528	20	2697	0.42	PGS - Record # 500292006400000001
VW-0811	Beechey Point	Prudhoe Bay #36-11	50-029-20064	70.26861	148.47528	20	2698	0.34	PGS - Record # 500292006400000002
VW-0812	Beechey Point	Prudhoe Bay #36-11	50-029-20064	70.26861	148.47528	20	2700	0.39	PGS - Record # 500292006400000003
VW-0813	Beechey Point	Prudhoe Bay #36-11	50-029-20064	70.26861	148.47528	20	2701	0.40	PGS - Record # 500292006400000004

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-0814	Beechey Point	Prudhoe Bay #36-11	50-029-20064	70.26861	148.47528	20	2703	0.39	PGS - Record # 500292006400000005
VW-0815	Beechey Point	Prudhoe Bay #36-11	50-029-20064	70.26861	148.47528	20	2704	0.38	PGS - Record # 500292006400000006
VW-0816	Beechey Point	Prudhoe Bay #36-11	50-029-20064	70.26861	148.47528	20	2720	0.40	PGS - Record # 500292006400000007
VW-0817	Beechey Point	Prudhoe Bay #36-11	50-029-20064	70.26861	148.47528	20	2722	0.42	PGS - Record # 500292006400000008
VW-0818	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	146	0.33	PGS - Record # 500292035300000012
VW-0819	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	329	0.35	PGS - Record # 500292035300000032
VW-0820	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	512	0.37	PGS - Record # 500292035300000052
VW-0821	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	640	0.41	PGS - Record # 500292035300000066
VW-0822	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	695	0.41	PGS - Record # 500292035300000072
VW-0823	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1061	0.40	PGS - Record # 500292035300000112
VW-0824	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1244	0.37	PGS - Record # 500292035300000132
VW-0825	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1372	0.39	PGS - Record # 500292035300000146
VW-0826	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1390	0.40	PGS - Record # 500292035300000148
VW-0827	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1426	0.38	PGS - Record # 500292035300000152
VW-0828	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1527	0.39	PGS - Record # 500292035300000163
VW-0829	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1618	0.38	PGS - Record # 500292035300000173
VW-0830	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1783	0.42	PGS - Record # 500292035300000191
VW-0831	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1801	0.41	PGS - Record # 500292035300000193
VW-0832	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	1856	0.41	PGS - Record # 500292035300000199
VW-0833	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2167	0.40	PGS - Record # 500292035300000233
VW-0834	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2350	0.42	PGS - Record # 500292035300000253
VW-0835	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2533	0.41	PGS - Record # 500292035300000273
VW-0836	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2551	0.41	PGS - Record # 500292035300000275
VW-0837	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2697	0.47	PGS - Record # 500292035300000291
VW-0838	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2716	0.48	PGS - Record # 500292035300000293
VW-0839	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2754	0.53	PGS - Record # 500292035300000328
VW-0840	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2928	0.81	PGS - Record # 500292035300000430
VW-0841	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2947	1.01	PGS - Record # 500292035300000296
VW-0842	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2957	1.00	PGS - Record # 500292035300000297
VW-0843	Beechey Point	Prudhoe Bay Unit #R-1	50-029-20353	70.34528	148.87917	16	2966	1.08	PGS - Record # 500292035300000298
VW-0844	Beechey Point	Put River #24-10-14	50-029-20015	70.20194	148.46639	21	2726	0.41	PGS - Record # 500292001500000006
VW-0845	Beechey Point	Put River #24-10-14	50-029-20015	70.20194	148.46639	21	2729	0.39	PGS - Record # 500292001500000007
VW-0846	Beechey Point	Put River #24-10-14	50-029-20015	70.20194	148.46639	21	2733	0.44	PGS - Record # 500292001500000008
VW-0847	Beechey Point	Put River #24-10-14	50-029-20015	70.20194	148.46639	21	2738	0.60	PGS - Record # 500292001500000009
VW-0848	Beechey Point	Put River #24-10-14	50-029-20015	70.20194	148.46639	21	2894	0.65	PGS - Record # 500292001500000012
VW-0849	Beechey Point	Put River #24-10-14	50-029-20015	70.20194	148.46639	21	2906	0.41	PGS - Record # 500292001500000010
VW-0850	Beechey Point	Put River #24-10-14	50-029-20015	70.20194	148.46639	21	2907	0.90	PGS - Record # 500292001500000011
VW-0851	Beechey Point	Put River (J-1) #9-11-13	50-029-20020	70.32722	148.83889	17	2596	0.46	PGS - Record # 500292002000000001
VW-0852	Beechey Point	Put River (J-1) #9-11-13	50-029-20020	70.32722	148.83889	17	2766	0.75	PGS - Record # 500292002000000003
VW-0853	Beechey Point	Put River (J-1) #9-11-13	50-029-20020	70.32722	148.83889	17	2784	0.83	PGS - Record # 500292002000000004
VW-0854	Beechey Point	Put River (J-1) #9-11-13	50-029-20020	70.32722	148.83889	17	3520	1.02	PGS - Record # 500292002000000005
VW-0855	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	2730	0.48	PGS - Record # 500292003000000001
VW-0856	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	2734	0.47	PGS - Record # 500292003000000002
VW-0857	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	2769	0.41	PGS - Record # 500292003000000003
VW-0858	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	2844	0.69	PGS - Record # 500292003000000006
VW-0859	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	2846	0.65	PGS - Record # 500292003000000007
VW-0860	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	2852	0.50	PGS - Record # 500292003000000008
VW-0861	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	2935	0.59	PGS - Record # 500292003000000011
VW-0862	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	2959	0.70	PGS - Record # 500292003000000012
VW-0863	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	2962	0.76	PGS - Record # 500292003000000013
VW-0864	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	4225	1.47	PGS - Record # 500292003000000015
VW-0865	Beechey Point	Sag Delta #31-10-16	50-029-20030	70.18278	148.15500	20	4226	1.27	PGS - Record # 500292003000000016
VW-0866	Beechey Point	Sag Delta #33-12-16	50-029-20176	70.34083	148.10444	11	2819	0.44	PGS - Record # 500292017600000001

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-0867	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	427	0.54	PGS - Record # 50029205190000009
VW-0868	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	619	0.48	PGS - Record # 50029205190000015
VW-0869	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	948	0.47	PGS - Record # 50029205190000024
VW-0870	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	1058	0.47	PGS - Record # 50029205190000028
VW-0871	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	1167	0.54	PGS - Record # 50029205190000032
VW-0872	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	1387	0.41	PGS - Record # 50029205190000039
VW-0873	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	1634	0.45	PGS - Record # 50029205190000047
VW-0874	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	1780	0.42	PGS - Record # 50029205190000051
VW-0875	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	1917	0.45	PGS - Record # 50029205190000055
VW-0876	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	2054	0.44	PGS - Record # 50029205190000059
VW-0877	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	2173	0.45	PGS - Record # 50029205190000063
VW-0878	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	2295	0.51	PGS - Record # 50029205190000067
VW-0879	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	2417	0.47	PGS - Record # 50029205190000072
VW-0880	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	2533	0.48	PGS - Record # 50029205190000077
VW-0881	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	2637	0.59	PGS - Record # 50029205190000081
VW-0882	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	2758	0.58	PGS - Record # 50029205190000086
VW-0883	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	2947	0.58	PGS - Record # 50029205190000095
VW-0884	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	3066	0.55	PGS - Record # 50029205190000099
VW-0885	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	3188	0.75	PGS - Record # 50029205190000104
VW-0886	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	3383	0.73	PGS - Record # 50029205190000112
VW-0887	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	3767	0.71	PGS - Record # 50029205190000128
VW-0888	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	3889	0.75	PGS - Record # 50029205190000133
VW-0889	Beechey Point	Sag Delta #8	50-029-20519	70.36972	148.05139	15	3993	0.75	PGS - Record # 50029205190000137
VW-0890	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2586	0.57	PGS - Record # 50029200020000003
VW-0891	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2716	0.66	PGS - Record # 50029200020000004
VW-0892	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2732	0.75	PGS - Record # 50029200020000005
VW-0893	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2744	0.77	PGS - Record # 50029200020000006
VW-0894	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2749	0.77	PGS - Record # 50029200020000007
VW-0895	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2786	0.73	PGS - Record # 50029200020000008
VW-0896	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2792	0.70	PGS - Record # 50029200020000009
VW-0897	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2798	0.70	PGS - Record # 50029200020000010
VW-0898	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2804	0.72	PGS - Record # 50029200020000011
VW-0899	Beechey Point	Sag River #1	50-029-20002	70.25444	148.34250	16	2808	0.72	PGS - Record # 50029200020000012
VW-0900	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	963	0.30	GMC-Report 25
VW-0901	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	1146	0.31	GMC-Report 25
VW-0902	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	1283	0.39	GMC-Report 25
VW-0903	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	1622	0.36	GMC-Report 25
VW-0904	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	1768	0.33	GMC-Report 25
VW-0905	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	1905	0.35	GMC-Report 25
VW-0906	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	2070	0.44	GMC-Report 25
VW-0907	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	2243	0.51	GMC-Report 25
VW-0908	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	2390	0.47	GMC-Report 25
VW-0909	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	2536	0.53	GMC-Report 25
VW-0910	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	2691	0.52	GMC-Report 25
VW-0911	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	2838	0.53	GMC-Report 25
VW-0912	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	3002	0.52	GMC-Report 25
VW-0913	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	3149	0.64	GMC-Report 25
VW-0914	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	3295	0.68	GMC-Report 25
VW-0915	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	3441	0.90	GMC-Report 25
VW-0916	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	3578	0.84	GMC-Report 25
VW-0917	Beechey Point	Simpson Lagoon #32-14A	50-029-20029-01	70.48278	149.73278	11	3719	0.87	GMC-Report 25
VW-0918	Beechey Point	Toolik Federal #1	50-029-20005	70.07306	148.39278	32	2548	0.52	PGS - Record # 50029200050000001
VW-0919	Beechey Point	Toolik Federal #1	50-029-20005	70.07306	148.39278	32	2550	0.52	PGS - Record # 50029200050000002

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-0920	Beechey Point	Toolik Federal #1	50-029-20005	70.07306	148.39278	32	2551	0.46	PGS - Record # 500292000500000003
VW-0921	Beechey Point	Toolik Federal #1	50-029-20005	70.07306	148.39278	32	2553	0.45	PGS - Record # 500292000500000004
VW-0922	Beechey Point	Toolik Federal #1	50-029-20005	70.07306	148.39278	32	2556	0.51	PGS - Record # 500292000500000006
VW-0923	Beechey Point	Toolik Federal #1	50-029-20005	70.07306	148.39278	32	2557	0.51	PGS - Record # 500292000500000007
VW-0924	Beechey Point	Toolik Federal #1	50-029-20005	70.07306	148.39278	32	2558	0.52	PGS - Record # 500292000500000005
VW-0925	Beechey Point	Toolik Federal #1	50-029-20005	70.07306	148.39278	32	3261	0.85	PGS - Record # 500292000500000008
VW-0926	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	1021	0.39	PGS - Record # 500292004100000005
VW-0927	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	1137	0.43	PGS - Record # 500292004100000009
VW-0928	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	1344	0.57	PGS - Record # 500292004100000016
VW-0929	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	1585	0.45	PGS - Record # 500292004100000024
VW-0930	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	1801	0.44	PGS - Record # 500292004100000031
VW-0931	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	1987	0.66	PGS - Record # 500292004100000037
VW-0932	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	2079	0.41	PGS - Record # 500292004100000040
VW-0933	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	2167	0.56	PGS - Record # 500292004100000043
VW-0934	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	2377	0.57	PGS - Record # 500292004100000049
VW-0935	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	2490	0.57	PGS - Record # 500292004100000053
VW-0936	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	2566	0.59	PGS - Record # 500292004100000056
VW-0937	Beechey Point	Toolik Federal #2	50-029-20041	70.07167	149.20667	37	2652	0.43	PGS - Record # 500292004100000059
VW-0938	Beechey Point	Toolik Federal #3	50-029-20051	70.07639	149.90056	107	411	0.39	PGS - Record # 500292005100000003
VW-0939	Beechey Point	Toolik Federal #3	50-029-20051	70.07639	149.90056	107	613	0.38	PGS - Record # 500292005100000006
VW-0940	Beechey Point	Toolik Federal #3	50-029-20051	70.07639	149.90056	107	1006	0.44	PGS - Record # 500292005100000012
VW-0941	Beechey Point	Toolik Federal #3	50-029-20051	70.07639	149.90056	107	1445	0.68	PGS - Record # 500292005100000018
VW-0942	Beechey Point	Toolik Federal #3	50-029-20051	70.07639	149.90056	107	1707	0.76	PGS - Record # 500292005100000024
VW-0943	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	741	0.32	PGS - Record # 500292051400000025
VW-0944	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	887	0.38	PGS - Record # 500292051400000030
VW-0945	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	1042	0.40	PGS - Record # 500292051400000035
VW-0946	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	1481	0.34	PGS - Record # 500292051400000049
VW-0947	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	1609	0.37	PGS - Record # 500292051400000053
VW-0948	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	1747	0.35	PGS - Record # 500292051400000057
VW-0949	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	2399	0.39	PGS - Record # 500292051400000075
VW-0950	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	2515	0.40	PGS - Record # 500292051400000080
VW-0951	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	2902	0.36	PGS - Record # 500292051400000085
VW-0952	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	3557	0.40	PGS - Record # 500292051400000091
VW-0953	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	4084	0.33	PGS - Record # 500292051400000102
VW-0954	Beechey Point	W Mikkelson Unit #3	50-029-20514	70.19806	147.31528	12	4356	0.39	PGS - Record # 500292051400000112
VW-0955	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	1896	0.52	GMC-Report 167 [Pawlewicz]
VW-0956	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	2225	0.57	GMC-Report 167 [Pawlewicz]
VW-0957	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	2344	0.56	GMC-Report 167 [Pawlewicz]
VW-0958	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	2509	1.02	GMC-Report 167 [Pawlewicz]
VW-0959	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	2582	1.40	GMC-Report 167 [Pawlewicz]
VW-0960	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	2768	1.63	GMC-Report 167 [Pawlewicz]
VW-0961	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	3042	1.88	GMC-Report 167 [Pawlewicz]
VW-0962	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	3197	1.90	GMC-Report 167 [Pawlewicz]
VW-0963	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	3225	2.00	GMC-Report 167 [Pawlewicz]
VW-0964	Beechey Point	W. Mikkelson Unit #2	50-029-20357	70.22061	147.18797	13	3362	1.58	GMC-Report 167 [Pawlewicz]
VW-0965	Beechey Point	West Beach State #2	50-029-20161	70.35806	148.47444	13	2213	0.48	GMC-Report 25
VW-0966	Beechey Point	West Beach State #2	50-029-20161	70.35806	148.47444	13	2670	0.70	GMC-Report 25
VW-0967	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	219	0.46	PGS - Record # 500292001400000006
VW-0968	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	357	0.40	PGS - Record # 500292001400000010
VW-0969	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	503	0.38	PGS - Record # 500292001400000015
VW-0970	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	677	0.34	PGS - Record # 500292001400000019
VW-0971	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	860	0.43	PGS - Record # 500292001400000022
VW-0972	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	909	0.36	PGS - Record # 500292001400000025

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-0973	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	1006	0.31	PGS - Record # 500292001400000028
VW-0974	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	1244	0.35	PGS - Record # 500292001400000031
VW-0975	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	1573	0.39	PGS - Record # 500292001400000035
VW-0976	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	1713	0.38	PGS - Record # 500292001400000037
VW-0977	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	1920	0.47	PGS - Record # 500292001400000065
VW-0978	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	2067	0.49	PGS - Record # 500292001400000043
VW-0979	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	2204	0.56	PGS - Record # 500292001400000046
VW-0980	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	2368	0.50	PGS - Record # 500292001400000049
VW-0981	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	2481	0.48	PGS - Record # 500292001400000054
VW-0982	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	2585	0.64	PGS - Record # 500292001400000059
VW-0983	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	2725	0.56	PGS - Record # 500292001400000063
VW-0984	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	2877	0.57	PGS - Record # 500292001400000068
VW-0985	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	3359	1.06	PGS - Record # 500292001400000074
VW-0986	Beechey Point	West Kuparuk #3-11-11	50-029-20014	70.33500	149.30667	21	3508	1.41	PGS - Record # 500292001400000077
VW-0987	Beechey Point	West Mikkelsen Unit #4	50-029-20911	70.21740	147.34422	14	942	0.26	GMC-Report 179
VW-0988	Beechey Point	West Mikkelsen Unit #4	50-029-20911	70.21740	147.34422	14	2701	0.44	GMC-Report 179
VW-0989	Beechey Point	West Mikkelsen Unit #4	50-029-20911	70.21740	147.34422	14	3066	0.41	GMC-Report 179
VW-0990	Beechey Point	West Mikkelsen Unit #4	50-029-20911	70.21740	147.34422	14	3527	0.50	GMC-Report 179
VW-0991	Beechey Point	West Mikkelsen Unit #4	50-029-20911	70.21740	147.34422	14	3627	0.55	GMC-Report 179
VW-0992	Beechey Point	West Mikkelsen Unit #4	50-029-20911	70.21740	147.34422	14	3769	0.51	GMC-Report 179
VW-0993	Beechey Point	West Mikkelsen Unit #4	50-029-20911	70.21740	147.34422	14	3978	0.57	GMC-Report 179
VW-0994	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	326	0.61	GMC-Report 112
VW-0995	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	661	0.56	GMC-Report 112
VW-0996	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	814	0.55	GMC-Report 112
VW-0997	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	972	0.57	GMC-Report 112
VW-0998	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	1283	0.52	GMC-Report 112
VW-0999	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	1494	0.53	GMC-Report 112
VW-1000	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	1695	0.54	GMC-Report 112
VW-1001	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	1838	0.53	GMC-Report 112
VW-1002	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	1996	0.50	GMC-Report 112
VW-1003	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	2143	0.53	GMC-Report 112
VW-1004	Bering Glacier	Sullivan #1	50-033-10009	60.02500	141.80333	103	2399	0.52	GMC-Report 112
VW-1005	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	512	0.55	GMC-Report 113
VW-1006	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	1097	0.54	GMC-Report 113
VW-1007	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	1292	0.50	GMC-Report 113
VW-1008	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	1433	0.52	GMC-Report 113
VW-1009	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	1850	1.06	GMC-Report 113
VW-1010	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	2012	0.57	GMC-Report 113
VW-1011	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	2182	0.60	GMC-Report 113
VW-1012	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	2359	0.57	GMC-Report 113
VW-1013	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	2521	0.59	GMC-Report 113
VW-1014	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	2862	0.64	GMC-Report 113
VW-1015	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	3021	0.66	GMC-Report 113
VW-1016	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	3313	0.52	GMC-Report 113
VW-1017	Bering Glacier	Sullivan #2	50-033-10008	60.02500	141.83222	98	3536	0.51	GMC-Report 113
VW-1018	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	37	0.62	GMC-Report 110
VW-1019	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	366	0.51	GMC-Report 110
VW-1020	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	610	0.44	GMC-Report 110
VW-1021	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	896	0.40	GMC-Report 110
VW-1022	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	1231	0.61	GMC-Report 110
VW-1023	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	1530	0.52	GMC-Report 110
VW-1024	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	1859	0.49	GMC-Report 110
VW-1025	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	2115	0.53	GMC-Report 110

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-1026	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	2384	0.53	GMC-Report 110
VW-1027	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	2603	0.57	GMC-Report 110
VW-1028	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	2841	0.50	GMC-Report 110
VW-1029	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	2957	0.52	GMC-Report 110
VW-1030	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	3133	0.51	GMC-Report 110
VW-1031	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	3322	0.44	GMC-Report 110
VW-1032	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	3487	0.45	GMC-Report 110
VW-1033	Bering Glacier	White River #2	50-033-10005	60.06694	142.14972	96	3688	0.51	GMC-Report 110
VW-1034	Chandler Lake	Grandstand #1	50-057-10001	68.96583	151.91694	201	70	0.50	PGS - Record # 500571000100000001
VW-1035	Chandler Lake	Grandstand #1	50-057-10001	68.96583	151.91694	201	390	0.54	PGS - Record # 5005710001000000023
VW-1036	Chandler Lake	Grandstand #1	50-057-10001	68.96583	151.91694	201	672	0.59	PGS - Record # 5005710001000000037
VW-1037	Chandler Lake	Grandstand #1	50-057-10001	68.96583	151.91694	201	969	0.70	PGS - Record # 5005710001000000044
VW-1038	Chandler Lake	Grandstand #1	50-057-10001	68.96583	151.91694	201	1199	0.77	PGS - Record # 5005710001000000049
VW-1039	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	454	0.59	GMC-Report 121
VW-1040	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	945	0.65	GMC-Report 121
VW-1041	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	1274	0.70	GMC-Report 121
VW-1042	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	1548	0.87	GMC-Report 121
VW-1043	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	1875	0.85	GMC-Report 121
VW-1044	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	2149	0.78	GMC-Report 121
VW-1045	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	2478	1.00	GMC-Report 121
VW-1046	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	2752	1.04	GMC-Report 121
VW-1047	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	3191	1.29	GMC-Report 121
VW-1048	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	3520	1.60	GMC-Report 121
VW-1049	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	4014	2.03	GMC-Report 121
VW-1050	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	4289	2.05	GMC-Report 121
VW-1051	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	4645	2.48	GMC-Report 121
VW-1052	Chandler Lake	Tulugak #1	50-057-20001	68.97583	151.11694	298	4929	2.56	GMC-Report 121
VW-1053	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	152	3.97	GMC-Report 188 [Pawlewicz]
VW-1054	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	305	4.02	GMC-Report 188 [Pawlewicz]
VW-1055	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	366	4.07	GMC-Report 188 [Pawlewicz]
VW-1056	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	457	4.01	GMC-Report 188 [Pawlewicz]
VW-1057	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	518	4.24	GMC-Report 188 [Pawlewicz]
VW-1058	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	579	4.31	GMC-Report 188 [Pawlewicz]
VW-1059	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	610	4.32	GMC-Report 188 [Pawlewicz]
VW-1060	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	671	4.32	GMC-Report 188 [Pawlewicz]
VW-1061	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	732	4.43	GMC-Report 188 [Pawlewicz]
VW-1062	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	762	4.57	GMC-Report 188 [Pawlewicz]
VW-1063	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	823	4.43	GMC-Report 188 [Pawlewicz]
VW-1064	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	914	4.51	GMC-Report 188 [Pawlewicz]
VW-1065	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	1067	4.61	GMC-Report 188 [Pawlewicz]
VW-1066	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	1219	4.55	GMC-Report 188 [Pawlewicz]
VW-1067	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	1372	4.55	GMC-Report 188 [Pawlewicz]
VW-1068	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	1524	4.58	GMC-Report 188 [Pawlewicz]
VW-1069	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	1676	4.63	GMC-Report 188 [Pawlewicz]
VW-1070	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	1829	4.60	GMC-Report 188 [Pawlewicz]
VW-1071	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	1981	4.70	GMC-Report 188 [Pawlewicz]
VW-1072	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2134	4.63	GMC-Report 188 [Pawlewicz]
VW-1073	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2286	4.67	GMC-Report 188 [Pawlewicz]
VW-1074	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2347	4.63	GMC-Report 188 [Pawlewicz]
VW-1075	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2408	4.97	GMC-Report 188 [Pawlewicz]
VW-1076	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2438	4.89	GMC-Report 188 [Pawlewicz]
VW-1077	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2499	4.80	GMC-Report 188 [Pawlewicz]
VW-1078	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2591	4.80	GMC-Report 188 [Pawlewicz]

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1079	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2743	4.87	GMC-Report 188 [Pawlewicz]
VW-1080	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2804	5.01	GMC-Report 188 [Pawlewicz]
VW-1081	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2865	4.45	GMC-Report 188 [Pawlewicz]
VW-1082	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2896	4.82	GMC-Report 188 [Pawlewicz]
VW-1083	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	2957	4.87	GMC-Report 188 [Pawlewicz]
VW-1084	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	3018	4.79	GMC-Report 188 [Pawlewicz]
VW-1085	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	3048	4.62	GMC-Report 188 [Pawlewicz]
VW-1086	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	3109	4.74	GMC-Report 188 [Pawlewicz]
VW-1087	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	3200	4.68	GMC-Report 188 [Pawlewicz]
VW-1088	Charley River	Doyon Ltd. #1	50-059-20001	65.63806	142.13861	564	3353	4.78	GMC-Report 188 [Pawlewicz]
VW-1089	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	119	0.57	GMC-Report 21
VW-1090	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	183	0.35	GMC-Report 21
VW-1091	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	247	0.33	GMC-Report 21
VW-1092	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	335	0.53	GMC-Report 21
VW-1093	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	485	0.59	GMC-Report 21
VW-1094	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	549	0.36	GMC-Report 21
VW-1095	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	640	0.41	GMC-Report 21
VW-1096	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	704	0.46	GMC-Report 21
VW-1097	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	796	0.38	GMC-Report 21
VW-1098	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	850	0.44	GMC-Report 21
VW-1099	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	942	0.49	GMC-Report 21
VW-1100	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	1006	0.59	GMC-Report 21
VW-1101	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	1097	0.45	GMC-Report 21
VW-1102	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	1161	0.39	GMC-Report 21
VW-1103	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	1253	0.46	GMC-Report 21
VW-1104	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	1298	0.49	GMC-Report 21
VW-1105	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	1463	0.51	GMC-Report 21
VW-1106	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	1518	0.47	GMC-Report 21
VW-1107	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	1920	0.52	GMC-Report 21
VW-1108	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	2606	0.50	GMC-Report 21
VW-1109	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	2774	0.58	GMC-Report 21
VW-1110	Chignik	Port Heiden #1	50-061-20001	56.96835	158.68439	11	2804	0.55	GMC-Report 21
VW-1111	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	158	1.51	GMC-Report 75
VW-1112	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	305	1.55	GMC-Report 75
VW-4559	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	604	1.21	ARCO (Lab Sample # 93R5071)
VW-1113	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	613	1.62	GMC-Report 75
VW-4560	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	759	1.29	ARCO (Lab Sample # 93R5072)
VW-4561	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	914	1.30	ARCO (Lab Sample # 93R5073)
VW-4562	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1061	1.29	ARCO (Lab Sample # 93R5074)
VW-1114	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1070	1.80	GMC-Report 75
VW-4563	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1216	1.30	ARCO (Lab Sample # 93R5075)
VW-4564	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1362	1.54	ARCO (Lab Sample # 93R5076)
VW-1115	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1372	1.89	GMC-Report 75
VW-4565	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1518	1.39	ARCO (Lab Sample # 93R5077)
VW-1116	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1524	1.88	GMC-Report 75
VW-4566	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1670	1.43	ARCO (Lab Sample # 93R5078)
VW-4567	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1826	1.48	ARCO (Lab Sample # 93R5079)
VW-1117	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1835	2.03	GMC-Report 75
VW-4568	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	1972	1.55	ARCO (Lab Sample # 93R5080)
VW-4569	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2128	1.73	ARCO (Lab Sample # 93R5081)
VW-1118	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2137	2.16	GMC-Report 75
VW-4570	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2283	1.47	ARCO (Lab Sample # 93R5082)
VW-4571	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2435	1.55	ARCO (Lab Sample # 93R5083)

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1119	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2438	2.23	GMC-Report 75
VW-4572	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2588	1.60	ARCO (Lab Sample # 93R5084)
VW-1120	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2731	2.28	GMC-Report 75
VW-4573	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2740	1.84	ARCO (Lab Sample # 93R5085)
VW-1121	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2743	2.34	GMC-Report 75
VW-4574	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2893	1.88	ARCO (Lab Sample # 93R5086)
VW-1122	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	2896	2.28	GMC-Report 75
VW-4575	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	3045	2.46	ARCO (Lab Sample # 93R5087)
VW-1123	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	3048	2.37	GMC-Report 75
VW-4576	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	3203	2.74	ARCO (Lab Sample # 93R5088)
VW-1124	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	3204	2.50	GMC-Report 75
VW-4577	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	3350	2.79	ARCO (Lab Sample # 93R5089)
VW-1125	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	3505	2.43	GMC-Report 75
VW-4578	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	3505	2.13	ARCO (Lab Sample # 93R5090)
VW-4579	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	3655	2.15	ARCO (Lab Sample # 93R5091)
VW-1126	De Long Mountains	Eagle Creek #1	50-073-20001	68.70861	162.55222	607	3664	2.37	GMC-Report 75
VW-1127	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	152	0.31	USGS [Pawlewicz]
VW-1128	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	204	0.32	USGS [Pawlewicz]
VW-1129	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	265	0.33	USGS [Pawlewicz]
VW-1130	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	454	0.28	USGS [Pawlewicz]
VW-1131	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	506	0.31	USGS [Pawlewicz]
VW-1132	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	553	0.30	USGS [Pawlewicz]
VW-1133	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	591	0.31	USGS [Pawlewicz]
VW-1134	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	625	0.27	USGS [Pawlewicz]
VW-1135	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	680	0.30	USGS [Pawlewicz]
VW-1136	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	722	0.23	PGS - Record # 500831000100000015
VW-1137	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	730	0.31	USGS [Pawlewicz]
VW-1138	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	732	0.26	USGS [Pawlewicz]
VW-1139	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	741	0.25	PGS - Record # 500831000100000016
VW-1140	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	741	0.28	USGS [Pawlewicz]
VW-1141	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	750	0.25	PGS - Record # 500831000100000017
VW-1142	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	751	0.28	USGS [Pawlewicz]
VW-1143	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	753	0.32	USGS [Pawlewicz]
VW-1144	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	756	0.26	PGS - Record # 500831000100000018
VW-1145	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	759	0.26	PGS - Record # 500831000100000019
VW-1146	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	768	0.29	USGS [Pawlewicz]
VW-1147	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	768	0.26	PGS - Record # 500831000100000020
VW-1148	Fairbanks	Nenana #1	50-083-10001	64.57972	149.63750	157	791	0.38	USGS [Pawlewicz]
VW-1149	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	471	0.37	PGS - Record # 500892001800000001
VW-1150	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	608	0.38	PGS - Record # 500892001800000002
VW-1151	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	928	0.36	PGS - Record # 500892001800000003
VW-1152	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	1253	0.34	PGS - Record # 500892001800000004
VW-1153	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	1522	0.32	PGS - Record # 500892001800000005
VW-1154	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	1824	0.32	PGS - Record # 500892001800000006
VW-1155	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	1907	0.38	PGS - Record # 500892001800000009
VW-1156	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	1989	0.43	PGS - Record # 500892001800000011
VW-1157	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2071	0.41	PGS - Record # 500892001800000014
VW-1158	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2126	0.46	PGS - Record # 500892001800000016
VW-1159	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2208	0.43	PGS - Record # 500892001800000019
VW-1160	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2291	0.48	PGS - Record # 500892001800000022
VW-1161	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2345	0.47	PGS - Record # 500892001800000024
VW-1162	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2428	0.42	PGS - Record # 500892001800000027
VW-1163	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2510	0.50	PGS - Record # 500892001800000030

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1164	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2530	0.39	PGS - Record # 500892001800000031
VW-1165	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2647	0.45	PGS - Record # 500892001800000035
VW-1166	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2702	0.44	PGS - Record # 500892001800000037
VW-1167	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2789	0.45	PGS - Record # 500892001800000041
VW-1168	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	2862	0.48	PGS - Record # 500892001800000045
VW-1169	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3008	0.50	PGS - Record # 500892001800000053
VW-1170	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3100	0.41	PGS - Record # 500892001800000057
VW-1171	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3237	0.50	PGS - Record # 500892001800000061
VW-1172	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3274	0.46	PGS - Record # 500892001800000062
VW-1173	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3335	0.58	PGS - Record # 500892001800000064
VW-1174	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3408	0.50	PGS - Record # 500892001800000066
VW-1175	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3481	0.44	PGS - Record # 500892001800000068
VW-1176	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3555	0.52	PGS - Record # 500892001800000070
VW-1177	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3630	0.52	PGS - Record # 500892001800000072
VW-1178	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3703	0.59	PGS - Record # 500892001800000074
VW-1179	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3776	0.51	PGS - Record # 500892001800000076
VW-1180	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3886	0.48	PGS - Record # 500892001800000078
VW-1181	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3923	0.56	PGS - Record # 500892001800000079
VW-1182	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	3996	0.66	PGS - Record # 500892001800000081
VW-1183	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	4069	0.58	PGS - Record # 500892001800000083
VW-1184	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	4142	0.55	PGS - Record # 500892001800000085
VW-1185	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	4215	0.59	PGS - Record # 500892001800000087
VW-1186	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	4289	0.56	PGS - Record # 500892001800000089
VW-1187	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	4380	0.61	PGS - Record # 500892001800000094
VW-1188	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	4435	0.63	PGS - Record # 500892001800000097
VW-1189	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	4526	0.59	PGS - Record # 500892001800000102
VW-1190	Flaxman Island	Alaska Island #1	50-089-20018	70.22750	146.50000	13	4593	0.63	PGS - Record # 500892001800000105
VW-1191	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	311	0.36	PGS - Record # 500892001500000004
VW-1192	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	668	0.44	PGS - Record # 500892001500000010
VW-1193	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	814	0.51	PGS - Record # 500892001500000013
VW-1194	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	960	0.50	PGS - Record # 500892001500000016
VW-1195	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	1399	0.41	PGS - Record # 500892001500000023
VW-1196	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	1536	0.42	PGS - Record # 500892001500000026
VW-1197	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	1664	0.45	PGS - Record # 500892001500000030
VW-1198	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	1783	0.45	PGS - Record # 500892001500000034
VW-1199	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	1920	0.47	PGS - Record # 500892001500000038
VW-1200	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	2030	0.42	PGS - Record # 500892001500000042
VW-1201	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	2149	0.37	PGS - Record # 500892001500000046
VW-1202	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	2313	0.45	PGS - Record # 500892001500000050
VW-1203	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	2469	0.53	PGS - Record # 500892001500000053
VW-1204	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	2624	0.47	PGS - Record # 500892001500000057
VW-1205	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	2731	0.51	PGS - Record # 500892001500000060
VW-1206	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	2844	0.50	PGS - Record # 500892001500000065
VW-1207	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	2966	0.57	PGS - Record # 500892001500000070
VW-1208	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	3066	0.52	PGS - Record # 500892001500000074
VW-1209	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	3188	0.56	PGS - Record # 500892001500000079
VW-1210	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	3319	0.58	PGS - Record # 500892001500000084
VW-1211	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	3429	0.57	PGS - Record # 500892001500000088
VW-1212	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	3545	0.58	PGS - Record # 500892001500000093
VW-1213	Flaxman Island	Alaska State #D-1	50-089-20015	70.20306	146.20722	12	3667	0.53	PGS - Record # 500892001500000098
VW-1214	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	46	0.36	PGS - Record # 500892001900000001
VW-1215	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	338	0.56	PGS - Record # 500892001900000002
VW-1216	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	649	0.66	PGS - Record # 500892001900000003

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-1217	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	926	0.41	PGS - Record # 50089200190000004
VW-1218	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	1253	0.55	PGS - Record # 50089200190000005
VW-1219	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	1550	0.48	PGS - Record # 50089200190000006
VW-1220	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	1852	0.63	PGS - Record # 50089200190000007
VW-1221	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	1907	0.49	PGS - Record # 50089200190000009
VW-1222	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	1989	0.48	PGS - Record # 50089200190000012
VW-1223	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2016	0.47	PGS - Record # 50089200190000013
VW-1224	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2099	0.47	PGS - Record # 50089200190000015
VW-1225	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2195	0.45	PGS - Record # 50089200190000020
VW-1226	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2268	0.58	PGS - Record # 50089200190000024
VW-1227	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2341	0.55	PGS - Record # 50089200190000028
VW-1228	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2414	0.58	PGS - Record # 50089200190000032
VW-1229	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2487	0.56	PGS - Record # 50089200190000036
VW-1230	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2542	0.57	PGS - Record # 50089200190000039
VW-1231	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2633	0.60	PGS - Record # 50089200190000041
VW-1232	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2707	0.54	PGS - Record # 50089200190000043
VW-1233	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2780	0.60	PGS - Record # 50089200190000045
VW-1234	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2853	0.56	PGS - Record # 50089200190000047
VW-1235	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2926	0.57	PGS - Record # 50089200190000049
VW-1236	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	2999	0.60	PGS - Record # 50089200190000051
VW-1237	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3072	0.57	PGS - Record # 50089200190000053
VW-1238	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3146	0.64	PGS - Record # 50089200190000055
VW-1239	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3219	0.51	PGS - Record # 50089200190000057
VW-1240	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3292	0.74	PGS - Record # 50089200190000059
VW-1241	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3365	0.61	PGS - Record # 50089200190000061
VW-1242	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3438	0.63	PGS - Record # 50089200190000063
VW-1243	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3511	0.66	PGS - Record # 50089200190000065
VW-1244	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3584	0.67	PGS - Record # 50089200190000067
VW-1245	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3658	0.63	PGS - Record # 50089200190000069
VW-1246	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3719	0.56	PGS - Record # 50089200190000071
VW-1247	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3810	0.61	PGS - Record # 50089200190000073
VW-1248	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3865	0.70	PGS - Record # 50089200190000075
VW-1249	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	3944	0.58	PGS - Record # 50089200190000077
VW-1250	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	4036	0.71	PGS - Record # 50089200190000082
VW-1251	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	4109	0.67	PGS - Record # 50089200190000086
VW-1252	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	4182	0.68	PGS - Record # 50089200190000090
VW-1253	Flaxman Island	Alaska State #F-1	50-089-20019	70.22667	146.36028	13	4330	0.76	PGS - Record # 50089200190000098
VW-1254	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	1173	0.30	PGS - Record # 50089200120000003
VW-1255	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	1256	0.29	PGS - Record # 50089200120000007
VW-1256	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	1338	0.26	PGS - Record # 50089200120000011
VW-1257	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	1420	0.31	PGS - Record # 50089200120000015
VW-1258	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	1503	0.31	PGS - Record # 50089200120000019
VW-1259	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	1558	0.34	PGS - Record # 50089200120000022
VW-1260	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	1658	0.29	PGS - Record # 50089200120000026
VW-1261	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	1722	0.39	PGS - Record # 50089200120000029
VW-1262	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	3542	0.55	PGS - Record # 50089200120000035
VW-1263	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	3624	0.59	PGS - Record # 50089200120000037
VW-1264	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	3706	0.62	PGS - Record # 50089200120000040
VW-1265	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	3734	0.60	PGS - Record # 50089200120000041
VW-1266	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	3789	0.64	PGS - Record # 50089200120000044
VW-1267	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	3844	0.69	PGS - Record # 50089200120000047
VW-1268	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	3898	0.63	PGS - Record # 50089200120000049
VW-1269	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	3926	0.64	PGS - Record # 50089200120000051

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1270	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	4008	0.59	PGS - Record # 50089200120000055
VW-1271	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	4090	0.64	PGS - Record # 50089200120000059
VW-1272	Flaxman Island	Challenge Island #1	50-089-20012	70.23556	146.61778	10	4139	0.61	PGS - Record # 50089200120000062
VW-1273	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	936	0.33	GMC-Report 77
VW-1274	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	1100	0.37	GMC-Report 77
VW-1275	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	1265	0.36	GMC-Report 77
VW-1276	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	1400	0.43	GMC-Report 77
VW-1277	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	1430	0.33	GMC-Report 77
VW-1278	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	1594	0.35	GMC-Report 77
VW-1279	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	1759	0.32	GMC-Report 77
VW-1280	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	1923	0.34	GMC-Report 77
VW-1281	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	2170	0.41	GMC-Report 77
VW-1282	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	2335	0.42	GMC-Report 77
VW-1283	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	2499	0.42	GMC-Report 77
VW-1284	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	2664	0.41	GMC-Report 77
VW-1285	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	2829	0.42	GMC-Report 77
VW-1286	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	2993	0.39	GMC-Report 77
VW-1287	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	3158	0.41	GMC-Report 77
VW-1288	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	3322	0.37	GMC-Report 77
VW-1289	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	3487	0.47	GMC-Report 77
VW-1290	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	3652	0.41	GMC-Report 77
VW-1291	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	3898	0.44	GMC-Report 77
VW-1292	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	4145	0.43	GMC-Report 77
VW-1293	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	4228	0.49	GMC-Report 77
VW-1294	Flaxman Island	E. De K. Leffingwell #1	50-089-20021	70.01779	146.51679	62	4410	0.70	GMC-Report 77
VW-1295	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	722	0.39	PGS - Record # 50089200020000016
VW-1296	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	878	0.45	PGS - Record # 50089200020000021
VW-1297	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	1207	0.47	PGS - Record # 50089200020000030
VW-1298	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	1820	0.52	PGS - Record # 50089200020000042
VW-1299	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	2143	0.49	PGS - Record # 50089200020000049
VW-1300	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	2271	0.43	PGS - Record # 50089200020000055
VW-1301	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	2429	0.48	PGS - Record # 50089200020000062
VW-1302	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	2576	0.54	PGS - Record # 50089200020000068
VW-1303	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	2734	0.51	PGS - Record # 50089200020000073
VW-1304	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	2893	0.57	PGS - Record # 50089200020000078
VW-1305	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	3057	0.57	PGS - Record # 50089200020000083
VW-1306	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	3203	0.61	PGS - Record # 50089200020000089
VW-1307	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	3341	0.62	PGS - Record # 50089200020000094
VW-1308	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	3493	0.66	PGS - Record # 50089200020000100
VW-1309	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	3615	0.78	PGS - Record # 50089200020000105
VW-1310	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	3688	0.78	PGS - Record # 50089200020000108
VW-1311	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	3831	0.85	PGS - Record # 50089200020000114
VW-1312	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	4060	0.85	PGS - Record # 50089200020000123
VW-1313	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	4188	0.88	PGS - Record # 50089200020000129
VW-1314	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	4322	0.82	PGS - Record # 50089200020000135
VW-1315	Flaxman Island	East Mikkelsen Bay #1	50-089-20002	70.15194	146.90278	12	4478	0.87	PGS - Record # 50089200020000141
VW-1316	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	219	0.38	GMC-Report 116
VW-1317	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	302	0.34	GMC-Report 116
VW-1318	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	466	0.23	GMC-Report 90
VW-1319	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	466	0.23	GMC-Report 116
VW-1320	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	668	0.45	GMC-Report 116
VW-1321	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	722	0.37	GMC-Report 116
VW-1322	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	796	0.24	GMC-Report 90

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1323	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	796	0.24	GMC-Report 116
VW-1324	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	805	0.37	GMC-Report 116
VW-1325	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	841	0.40	GMC-Report 116
VW-1326	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	985	0.23	GMC-Report 116
VW-1327	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	988	0.44	GMC-Report 116
VW-1328	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1016	0.35	GMC-Report 116
VW-1329	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1061	0.36	GMC-Report 116
VW-1330	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1072	0.27	GMC-Report 116
VW-1331	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1097	0.42	GMC-Report 116
VW-1332	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1117	0.25	GMC-Report 116
VW-1333	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1125	0.25	GMC-Report 90
VW-1334	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1125	0.25	GMC-Report 116
VW-1335	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1134	0.34	GMC-Report 116
VW-1336	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1138	0.28	GMC-Report 116
VW-1337	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1152	0.34	GMC-Report 116
VW-1338	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1186	0.29	GMC-Report 116
VW-1339	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1189	0.35	GMC-Report 116
VW-1340	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1189	0.25	GMC-Report 116
VW-1341	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1212	0.25	GMC-Report 116
VW-1342	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1244	0.30	GMC-Report 116
VW-1343	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1256	0.24	GMC-Report 116
VW-1344	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1281	0.36	GMC-Report 116
VW-1345	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1305	0.39	GMC-Report 116
VW-1346	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1326	0.33	GMC-Report 116
VW-1347	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1349	0.29	GMC-Report 116
VW-1348	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1355	0.29	GMC-Report 116
VW-1349	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1370	0.31	GMC-Report 116
VW-1350	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1395	0.30	GMC-Report 116
VW-1351	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1408	0.34	GMC-Report 116
VW-1352	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1408	0.31	GMC-Report 116
VW-1353	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1426	0.37	GMC-Report 116
VW-1354	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1429	0.33	GMC-Report 116
VW-1355	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1452	0.30	GMC-Report 116
VW-1356	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1454	0.26	GMC-Report 90
VW-1357	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1454	0.26	GMC-Report 116
VW-1358	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1476	0.32	GMC-Report 116
VW-1359	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1497	0.36	GMC-Report 116
VW-1360	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1515	0.25	GMC-Report 116
VW-1361	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1525	0.26	GMC-Report 116
VW-1362	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1543	0.30	GMC-Report 116
VW-1363	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1554	0.24	GMC-Report 116
VW-1364	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1612	0.37	GMC-Report 116
VW-1365	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1618	0.39	GMC-Report 116
VW-1366	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1626	0.38	GMC-Report 116
VW-1367	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1646	0.39	GMC-Report 116
VW-1368	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1682	0.36	GMC-Report 116
VW-1369	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1726	0.38	GMC-Report 116
VW-1370	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1757	0.33	GMC-Report 116
VW-1371	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1783	0.29	GMC-Report 90
VW-1372	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1783	0.29	GMC-Report 116
VW-1373	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1799	0.37	GMC-Report 116
VW-1374	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1847	0.38	GMC-Report 116
VW-1375	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1851	0.38	GMC-Report 116

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1376	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1851	0.41	GMC-Report 116
VW-1377	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1893	0.35	GMC-Report 116
VW-1378	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1929	0.35	GMC-Report 116
VW-1379	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1945	0.38	GMC-Report 116
VW-1380	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1948	0.30	GMC-Report 90
VW-1381	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1948	0.30	GMC-Report 116
VW-1382	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1948	0.37	GMC-Report 116
VW-1383	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	1981	0.40	GMC-Report 116
VW-1384	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2012	0.39	GMC-Report 116
VW-1385	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2012	0.37	GMC-Report 116
VW-1386	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2042	0.37	GMC-Report 116
VW-1387	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2103	0.36	GMC-Report 116
VW-1388	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2112	0.28	GMC-Report 90
VW-1389	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2112	0.28	GMC-Report 116
VW-1390	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2134	0.42	GMC-Report 116
VW-1391	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2195	0.42	GMC-Report 116
VW-1392	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2225	0.40	GMC-Report 116
VW-1393	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2271	0.43	GMC-Report 116
VW-1394	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2277	0.31	GMC-Report 90
VW-1395	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2277	0.31	GMC-Report 116
VW-1396	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2332	0.40	GMC-Report 116
VW-1397	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2362	0.44	GMC-Report 116
VW-1398	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2377	0.39	GMC-Report 116
VW-1399	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2431	0.30	GMC-Report 90
VW-1400	Flaxman Island	OCS-Y-849-1 (Hammerhead)	55-171-00001	70.36460	146.02440	12	2431	0.30	GMC-Report 116
VW-1401	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	192	0.52	MMS
VW-1402	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	238	0.19	GMC-Report 124
VW-1403	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	320	0.26	GMC-Report 124
VW-1404	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	329	0.24	GMC-Report 118
VW-1405	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	338	0.29	MMS
VW-1406	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	485	0.33	MMS
VW-1407	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	512	0.24	GMC-Report 124
VW-1408	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	558	0.38	MMS
VW-1409	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	622	0.29	GMC-Report 124
VW-1410	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	631	0.35	MMS
VW-1411	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	658	0.23	GMC-Report 118
VW-1412	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	704	0.34	MMS
VW-1413	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	732	0.29	GMC-Report 124
VW-1414	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	777	0.33	MMS
VW-1415	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	786	0.26	GMC-Report 124
VW-1416	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	924	0.33	MMS
VW-1417	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	978	0.35	GMC-Report 124
VW-1418	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	988	0.23	GMC-Report 118
VW-1419	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	997	0.36	MMS
VW-1420	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1070	0.35	MMS
VW-1421	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1116	0.32	GMC-Report 124
VW-1422	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1143	0.44	MMS
VW-1423	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1216	0.44	MMS
VW-1424	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1225	0.35	GMC-Report 124
VW-1425	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1289	0.38	MMS
VW-1426	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1317	0.27	GMC-Report 118
VW-1427	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1362	0.40	MMS
VW-1428	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1436	0.43	MMS

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1429	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1472	0.33	GMC-Report 124
VW-1430	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1509	0.43	MMS
VW-1431	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1582	0.41	MMS
VW-1432	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1609	0.36	GMC-Report 124
VW-1433	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1646	0.29	GMC-Report 118
VW-1434	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1655	0.43	MMS
VW-1435	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1655	0.39	GMC-Report 124
VW-1436	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1728	0.44	MMS
VW-1437	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1756	0.33	GMC-Report 124
VW-1438	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1801	0.42	MMS
VW-1439	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1811	0.27	GMC-Report 118
VW-1440	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1829	0.36	GMC-Report 124
VW-1441	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1875	0.41	MMS
VW-1442	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1884	0.40	GMC-Report 124
VW-1443	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1948	0.41	MMS
VW-1444	Flaxman Island	OCS-Y-849-2 (Hammerhead #2)	55-171-00006	70.37828	146.03123	12	1972	0.28	GMC-Report 118
VW-1445	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	283	0.26	GMC-Report 119
VW-1446	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	448	0.24	GMC-Report 119
VW-1447	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	777	0.26	GMC-Report 119
VW-1448	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	828	0.31	GMC-Report 125
VW-1449	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	899	0.28	GMC-Report 125
VW-1450	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	932	0.29	GMC-Report 125
VW-1451	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1020	0.31	GMC-Report 125
VW-1452	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1065	0.31	GMC-Report 125
VW-1453	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1093	0.31	GMC-Report 125
VW-1454	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1106	0.27	GMC-Report 119
VW-1455	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1113	0.30	GMC-Report 125
VW-1456	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1146	0.25	GMC-Report 125
VW-1457	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1193	0.29	GMC-Report 125
VW-1458	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1212	0.31	GMC-Report 125
VW-1459	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1306	0.31	GMC-Report 125
VW-1460	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1331	0.32	GMC-Report 125
VW-1461	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1432	0.30	GMC-Report 125
VW-1462	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1436	0.28	GMC-Report 119
VW-1463	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1518	0.33	GMC-Report 125
VW-1464	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1585	0.33	GMC-Report 125
VW-1465	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1589	0.33	GMC-Report 125
VW-1466	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1642	0.33	GMC-Report 125
VW-1467	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1760	0.40	GMC-Report 125
VW-1468	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1765	0.31	GMC-Report 119
VW-1469	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1830	0.38	GMC-Report 125
VW-1470	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1872	0.36	GMC-Report 125
VW-1471	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1886	0.38	GMC-Report 125
VW-1472	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1960	0.38	GMC-Report 125
VW-1473	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	1970	0.41	GMC-Report 125
VW-1474	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2081	0.39	GMC-Report 125
VW-1475	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2094	0.31	GMC-Report 119
VW-1476	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2161	0.38	GMC-Report 125
VW-1477	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2170	0.43	GMC-Report 125
VW-1478	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2207	0.40	GMC-Report 125
VW-1479	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2223	0.40	GMC-Report 125
VW-1480	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2249	0.43	GMC-Report 125
VW-1481	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2262	0.46	GMC-Report 125

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1482	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2263	0.38	GMC-Report 125
VW-1483	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2265	0.40	GMC-Report 125
VW-1484	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2306	0.41	GMC-Report 125
VW-1485	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2319	0.43	GMC-Report 125
VW-1486	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2331	0.45	GMC-Report 125
VW-1487	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2423	0.34	GMC-Report 119
VW-1488	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2471	0.52	GMC-Report 125
VW-1489	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2575	0.48	GMC-Report 125
VW-1490	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2663	0.47	GMC-Report 125
VW-1491	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2723	0.48	GMC-Report 125
VW-1492	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2752	0.36	GMC-Report 119
VW-1493	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2808	0.49	GMC-Report 125
VW-1494	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2817	0.40	GMC-Report 125
VW-1495	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2872	0.44	GMC-Report 125
VW-1496	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2949	0.46	GMC-Report 125
VW-1497	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	2991	0.50	GMC-Report 125
VW-1498	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	3001	0.48	GMC-Report 125
VW-1499	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	3012	0.52	GMC-Report 125
VW-1500	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	3036	0.49	GMC-Report 125
VW-1501	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	3047	0.52	GMC-Report 125
VW-1502	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	3048	0.41	GMC-Report 119
VW-1503	Flaxman Island	OCS-Y-871-1 (Corona #1)	55-171-00002	70.31463	144.75914	12	3048	0.49	GMC-Report 125
VW-1504	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	488	0.50	GMC-Report 17
VW-1505	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	594	0.54	GMC-Report 17
VW-1506	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	732	0.52	GMC-Report 17
VW-1507	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	1006	0.51	GMC-Report 17
VW-1508	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	1378	0.51	GMC-Report 17
VW-1509	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	1707	0.50	GMC-Report 17
VW-1510	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	1981	0.48	GMC-Report 17
VW-1511	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	2063	0.53	GMC-Report 17
VW-1512	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	2201	0.57	GMC-Report 17
VW-1513	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	2530	0.51	GMC-Report 17
VW-1514	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	2667	0.52	GMC-Report 17
VW-1515	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	2822	0.52	GMC-Report 17
VW-1516	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	2996	0.54	GMC-Report 17
VW-1517	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	3161	0.66	GMC-Report 17
VW-1518	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	3325	0.66	GMC-Report 17
VW-1519	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	3499	0.70	GMC-Report 17
VW-1520	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	3664	0.79	GMC-Report 17
VW-1521	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	3874	0.83	GMC-Report 17
VW-1522	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	4057	0.86	GMC-Report 17
VW-1523	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	4157	0.90	GMC-Report 17
VW-1524	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	4240	0.87	GMC-Report 17
VW-1525	Flaxman Island	Point Thompson #3	50-089-20007	70.17139	146.25222	11	4295	0.92	GMC-Report 17
VW-1526	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	1554	0.44	PGS - Record # 500892000600000001
VW-1527	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	1618	0.40	PGS - Record # 500892000600000003
VW-1528	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	1701	0.45	PGS - Record # 500892000600000006
VW-1529	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	1783	0.61	PGS - Record # 500892000600000009
VW-1530	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	1948	0.57	PGS - Record # 500892000600000015
VW-1531	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	2941	0.62	PGS - Record # 500892000600000018
VW-1532	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3012	0.58	PGS - Record # 500892000600000020
VW-1533	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3086	0.54	PGS - Record # 500892000600000024
VW-1534	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3139	0.56	PGS - Record # 500892000600000026

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-1535	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3222	0.53	PGS - Record # 500892000600000029
VW-1536	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3310	0.62	PGS - Record # 500892000600000033
VW-1537	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3389	0.68	PGS - Record # 500892000600000038
VW-1538	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3466	0.65	PGS - Record # 500892000600000043
VW-1539	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3566	0.69	PGS - Record # 500892000600000048
VW-1540	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3610	0.58	PGS - Record # 500892000600000051
VW-1541	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3688	0.58	PGS - Record # 500892000600000055
VW-1542	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3764	0.65	PGS - Record # 500892000600000061
VW-1543	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3840	0.77	PGS - Record # 500892000600000065
VW-1544	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3917	0.66	PGS - Record # 500892000600000071
VW-1545	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	3996	0.69	PGS - Record # 500892000600000076
VW-1546	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	4118	0.70	PGS - Record # 500892000600000077
VW-1547	Flaxman Island	Point Thomson #2	50-089-20006	70.16306	146.51417	15	4240	4.42	PGS - Record # 500892000600000079
VW-1548	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	457	0.50	PGS - Record # 500892000500000071
VW-1549	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	704	0.46	PGS - Record # 500892000500000072
VW-1550	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	841	0.48	PGS - Record # 500892000500000073
VW-1551	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	951	0.48	PGS - Record # 500892000500000074
VW-1552	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	1070	0.43	PGS - Record # 500892000500000075
VW-1553	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	1216	0.35	PGS - Record # 500892000500000076
VW-1554	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	1372	0.45	PGS - Record # 500892000500000077
VW-1555	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	1527	0.45	PGS - Record # 500892000500000078
VW-1556	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	1655	0.43	PGS - Record # 500892000500000079
VW-1557	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	1769	0.51	PGS - Record # 500892000500000080
VW-1558	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	1884	0.44	PGS - Record # 500892000500000081
VW-1559	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	2025	0.45	PGS - Record # 500892000500000082
VW-1560	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	2152	0.52	PGS - Record # 500892000500000083
VW-1561	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	2496	0.50	PGS - Record # 500892000500000084
VW-1562	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	2615	0.55	PGS - Record # 500892000500000085
VW-1563	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	2697	0.50	PGS - Record # 500892000500000086
VW-1564	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	2783	0.51	PGS - Record # 500892000500000087
VW-1565	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	2908	0.53	PGS - Record # 500892000500000088
VW-1566	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	2987	0.56	PGS - Record # 500892000500000093
VW-1567	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3018	0.54	PGS - Record # 500892000500000089
VW-1568	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3078	0.70	PGS - Record # 500892000500000099
VW-1569	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3130	0.57	PGS - Record # 500892000500000090
VW-1570	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3139	0.69	PGS - Record # 500892000500000013
VW-1571	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3216	0.61	PGS - Record # 500892000500000017
VW-1572	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3219	0.70	PGS - Record # 500892000500000091
VW-1573	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3277	0.57	PGS - Record # 500892000500000092
VW-1574	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3286	0.60	PGS - Record # 500892000500000022
VW-1575	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3331	0.64	PGS - Record # 500892000500000093
VW-1576	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3368	0.67	PGS - Record # 500892000500000027
VW-1577	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3444	0.64	PGS - Record # 500892000500000031
VW-1578	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3444	0.66	PGS - Record # 500892000500000094
VW-1579	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3492	0.63	PGS - Record # 500892000500000095
VW-1580	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3502	0.57	PGS - Record # 500892000500000035
VW-1581	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3563	0.60	PGS - Record # 500892000500000105
VW-1582	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3597	0.62	PGS - Record # 500892000500000041
VW-1583	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3674	0.65	PGS - Record # 500892000500000046
VW-1584	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3685	0.62	PGS - Record # 500892000500000096
VW-1585	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3749	0.63	PGS - Record # 500892000500000051
VW-1586	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3822	0.68	PGS - Record # 500892000500000097
VW-1587	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3825	0.74	PGS - Record # 500892000500000055

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-1588	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3911	0.64	PGS - Record # 500892000500000061
VW-1589	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	3941	0.70	PGS - Record # 500892000500000098
VW-1590	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	4047	0.70	PGS - Record # 500892000500000070
VW-1591	Flaxman Island	Point Thomson #1	50-089-20005	70.17389	146.35333	10	4048	0.80	PGS - Record # 500892000500000099
VW-1592	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	311	0.39	PGS - Record # 500892000400000004
VW-1593	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	384	0.54	PGS - Record # 500892000400000008
VW-1594	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	430	0.43	PGS - Record # 500892000400000206
VW-1595	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	457	0.41	PGS - Record # 500892000400000012
VW-1596	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	530	0.38	PGS - Record # 500892000400000016
VW-1597	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	622	0.37	PGS - Record # 500892000400000020
VW-1598	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	677	0.40	PGS - Record # 500892000400000022
VW-1599	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	713	0.41	PGS - Record # 500892000400000021
VW-1600	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	768	0.29	PGS - Record # 500892000400000025
VW-1601	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	841	0.42	PGS - Record # 500892000400000026
VW-1602	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	924	0.40	PGS - Record # 500892000400000029
VW-1603	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	997	0.30	PGS - Record # 500892000400000033
VW-1604	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1070	0.28	PGS - Record # 500892000400000036
VW-1605	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1125	0.42	PGS - Record # 500892000400000024
VW-1606	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1161	0.34	PGS - Record # 500892000400000039
VW-1607	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1234	0.33	PGS - Record # 500892000400000041
VW-1608	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1326	0.44	PGS - Record # 500892000400000045
VW-1609	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1417	0.38	PGS - Record # 500892000400000048
VW-1610	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1490	0.33	PGS - Record # 500892000400000051
VW-1611	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1554	0.43	PGS - Record # 500892000400000023
VW-1612	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1637	0.45	PGS - Record # 500892000400000054
VW-1613	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1710	0.27	PGS - Record # 500892000400000055
VW-1614	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1774	0.39	PGS - Record # 500892000400000024
VW-1615	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1792	0.27	PGS - Record # 500892000400000058
VW-1616	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1884	0.54	PGS - Record # 500892000400000061
VW-1617	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	1957	0.67	PGS - Record # 500892000400000063
VW-1618	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2073	0.39	PGS - Record # 500892000400000066
VW-1619	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2121	0.46	PGS - Record # 500892000400000025
VW-1620	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2134	0.37	PGS - Record # 500892000400000070
VW-1621	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2198	0.39	PGS - Record # 500892000400000074
VW-1622	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2280	0.52	PGS - Record # 500892000400000026
VW-1623	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2298	0.67	PGS - Record # 500892000400000079
VW-1624	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2365	0.50	PGS - Record # 500892000400000083
VW-1625	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2414	0.58	PGS - Record # 500892000400000266
VW-1626	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2454	0.59	PGS - Record # 500892000400000088
VW-1627	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2515	0.46	PGS - Record # 500892000400000092
VW-1628	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2548	0.59	PGS - Record # 500892000400000272
VW-1629	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2591	0.44	PGS - Record # 500892000400000097
VW-1630	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2667	0.46	PGS - Record # 500892000400000102
VW-1631	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2685	0.53	PGS - Record # 500892000400000278
VW-1632	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2743	0.47	PGS - Record # 500892000400000107
VW-1633	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2819	0.60	PGS - Record # 500892000400000112
VW-1634	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2819	0.56	PGS - Record # 500892000400000284
VW-1635	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2896	0.49	PGS - Record # 500892000400000117
VW-1636	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2957	0.57	PGS - Record # 500892000400000290
VW-1637	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	2972	0.46	PGS - Record # 500892000400000122
VW-1638	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3048	0.51	PGS - Record # 500892000400000127
VW-1639	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3066	0.58	PGS - Record # 500892000400000295
VW-1640	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3127	0.41	PGS - Record # 500892000400000132

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-1641	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3203	0.48	PGS - Record # 500892000400000137
VW-1642	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3216	0.56	PGS - Record # 500892000400000301
VW-1643	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3277	0.62	PGS - Record # 500892000400000142
VW-1644	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3353	0.58	PGS - Record # 500892000400000307
VW-1645	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3383	0.56	PGS - Record # 500892000400000147
VW-1646	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3429	0.48	PGS - Record # 500892000400000150
VW-1647	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3484	0.69	PGS - Record # 500892000400000313
VW-1648	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3520	0.50	PGS - Record # 500892000400000155
VW-1649	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3581	0.42	PGS - Record # 500892000400000159
VW-1650	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3621	0.69	PGS - Record # 500892000400000319
VW-1651	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3658	0.63	PGS - Record # 500892000400000163
VW-1652	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3734	0.65	PGS - Record # 500892000400000167
VW-1653	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3767	0.68	PGS - Record # 500892000400000325
VW-1654	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3810	0.41	PGS - Record # 500892000400000172
VW-1655	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3901	0.52	PGS - Record # 500892000400000178
VW-1656	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	3962	0.42	PGS - Record # 500892000400000182
VW-1657	Flaxman Island	West Staines State #2	50-089-20004	70.11028	146.41611	30	4008	0.68	PGS - Record # 500892000400000185
VW-1658	Gulkana	Rainbow Federal #1	50-099-10004	62.43083	146.23361	863	108	0.21	GMC-Report 67
VW-1659	Gulkana	Rainbow Federal #1	50-099-10004	62.43083	146.23361	863	343	0.23	GMC-Report 67
VW-1660	Gulkana	Rainbow Federal #1	50-099-10004	62.43083	146.23361	863	343	0.13	GMC-Report 31
VW-1661	Gulkana	Rainbow Federal #1	50-099-10004	62.43083	146.23361	863	443	0.25	GMC-Report 67
VW-1662	Gulkana	Rainbow Federal #1	50-099-10004	62.43083	146.23361	863	551	0.25	GMC-Report 67
VW-1663	Gulkana	Rainbow Federal #1	50-099-10004	62.43083	146.23361	863	881	0.39	GMC-Report 67
VW-1664	Gulkana	Rainbow Federal #1	50-099-10004	62.43083	146.23361	863	902	0.38	GMC-Report 67
VW-1665	Gulkana	Rainbow Federal #2	50-099-10005	62.50889	146.07083	754	226	0.23	GMC-Report 67
VW-1666	Gulkana	Rainbow Federal #2	50-099-10005	62.50889	146.07083	754	369	0.21	GMC-Report 67
VW-1667	Gulkana	Rainbow Federal #2	50-099-10005	62.50889	146.07083	754	676	0.30	GMC-Report 67
VW-1668	Gulkana	Rainbow Federal #2	50-099-10005	62.50889	146.07083	754	766	0.41	GMC-Report 67
VW-1669	Gulkana	Rainbow Federal #2	50-099-10005	62.50889	146.07083	754	802	0.35	GMC-Report 67
VW-1670	Gulkana	Salmonberry Lake #1	50-099-10003	62.29068	146.26514	690	56	0.62	GMC-Report 31
VW-1671	Gulkana	Salmonberry Lake #1	50-099-10003	62.29068	146.26514	690	58	0.58	GMC-Report 67
VW-1672	Gulkana	Salmonberry Lake #1	50-099-10003	62.29068	146.26514	690	168	0.21	GMC-Report 67
VW-1673	Gulkana	Salmonberry Lake #1	50-099-10003	62.29068	146.26514	690	171	0.24	GMC-Report 31
VW-1674	Gulkana	Salmonberry Lake #1	50-099-10003	62.29068	146.26514	690	238	0.32	GMC-Report 67
VW-1675	Gulkana	Salmonberry Lake #1	50-099-10003	62.29068	146.26514	690	546	0.68	GMC-Report 67
VW-1676	Gulkana	Salmonberry Lake #1	50-099-10003	62.29068	146.26514	690	951	0.31	GMC-Report 67
VW-1677	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	207	0.37	PGS - Record # 501032000800000003
VW-1678	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	372	0.39	PGS - Record # 501032000800000012
VW-1679	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	573	0.41	PGS - Record # 501032000800000023
VW-1680	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	756	0.34	PGS - Record # 501032000800000033
VW-1681	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	957	0.37	PGS - Record # 501032000800000044
VW-1682	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	1122	0.38	PGS - Record # 501032000800000053
VW-1683	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	1305	0.40	PGS - Record # 501032000800000065
VW-1684	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	1506	0.42	PGS - Record # 501032000800000076
VW-1685	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	1707	0.48	PGS - Record # 501032000800000092
VW-1686	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	1884	0.52	PGS - Record # 501032000800000111
VW-1687	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	2265	0.50	PGS - Record # 501032000800000152
VW-1688	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	2444	0.55	PGS - Record # 501032000800000172
VW-1689	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	2591	0.63	PGS - Record # 501032000800000187
VW-1690	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	2656	0.87	PGS - Record # 501032000800000272
VW-1691	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	2660	0.91	PGS - Record # 501032000800000276
VW-1692	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	2665	0.81	PGS - Record # 501032000800000278
VW-1693	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	3313	1.25	PGS - Record # 501032000800000308

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-1694	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	3368	1.29	PGS - Record # 501032000800000314
VW-1695	Harrison Bay	Atigaru Point #1	50-103-20008	70.55611	151.71694	8	3395	0.86	PGS - Record # 501032000800000257
VW-1696	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	274	0.28	PGS - Record # 501032000400000079
VW-1697	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	448	0.42	PGS - Record # 501032000400000121
VW-1698	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	457	0.33	PGS - Record # 501032000400000091
VW-1699	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	539	0.41	PGS - Record # 501032000400000126
VW-1700	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	640	0.29	PGS - Record # 501032000400000101
VW-1701	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	722	0.39	PGS - Record # 501032000400000136
VW-1702	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	850	0.46	PGS - Record # 501032000400000142
VW-1703	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	942	0.64	PGS - Record # 501032000400000147
VW-1704	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	1033	0.31	PGS - Record # 501032000400000108
VW-1705	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	1052	0.64	PGS - Record # 501032000400000151
VW-1706	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	1347	0.37	PGS - Record # 501032000400000109
VW-1707	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	1402	0.68	PGS - Record # 501032000400000160
VW-1708	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	1512	0.38	PGS - Record # 501032000400000110
VW-1709	Harrison Bay	Cape Halkett #1	50-103-20004	70.76722	152.46639	12	1548	0.74	PGS - Record # 501032000400000165
VW-1710	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	229	0.49	PGS - Record # 507032000100000005
VW-1711	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	594	0.47	PGS - Record # 507032000100000011
VW-1712	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	759	0.40	PGS - Record # 507032000100000015
VW-1713	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	1070	0.37	PGS - Record # 507032000100000021
VW-1714	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	1289	0.48	PGS - Record # 507032000100000024
VW-1715	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	1481	0.51	PGS - Record # 507032000100000028
VW-1716	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	1618	0.55	PGS - Record # 507032000100000031
VW-1717	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	1792	0.58	PGS - Record # 507032000100000034
VW-1718	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	1984	0.54	PGS - Record # 507032000100000038
VW-1719	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	2131	0.47	PGS - Record # 507032000100000041
VW-1720	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	2295	0.56	PGS - Record # 507032000100000044
VW-1721	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	2409	0.56	PGS - Record # 507032000100000047
VW-1722	Harrison Bay	East Harrison Bay #1	50-703-20001	70.49278	150.03167	10	2740	0.52	PGS - Record # 507032000100000060
VW-1723	Harrison Bay	Fish Creek #1	50-103-10001	70.32056	151.96889	8	312	0.36	PGS - Record # 501031000100000004
VW-1724	Harrison Bay	Fish Creek #1	50-103-10001	70.32056	151.96889	8	497	0.35	PGS - Record # 501031000100000007
VW-1725	Harrison Bay	Fish Creek #1	50-103-10001	70.32056	151.96889	8	631	0.36	PGS - Record # 501031000100000010
VW-1726	Harrison Bay	Fish Creek #1	50-103-10001	70.32056	151.96889	8	762	0.39	PGS - Record # 501031000100000012
VW-1727	Harrison Bay	Fish Creek #1	50-103-10001	70.32056	151.96889	8	927	0.39	PGS - Record # 501031000100000020
VW-1728	Harrison Bay	Fish Creek #1	50-103-10001	70.32056	151.96889	8	1091	0.45	PGS - Record # 501031000100000026
VW-1729	Harrison Bay	Fish Creek #1	50-103-10001	70.32056	151.96889	8	1548	0.53	PGS - Record # 501031000100000034
VW-1730	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	844	0.35	PGS - Record # 501032000300000005
VW-1731	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	1228	0.37	PGS - Record # 501032000300000007
VW-1732	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	1554	0.40	PGS - Record # 501032000300000009
VW-1733	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	1646	0.73	GMC-Report 170 [Pawlewicz]
VW-1734	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	1707	0.41	PGS - Record # 501032000300000014
VW-1735	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	1768	0.82	GMC-Report 170 [Pawlewicz]
VW-1736	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	1859	0.48	PGS - Record # 501032000300000019
VW-1737	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	1890	0.86	GMC-Report 170 [Pawlewicz]
VW-1738	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2012	0.51	PGS - Record # 501032000300000024
VW-1739	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2012	0.93	GMC-Report 170 [Pawlewicz]
VW-1740	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2134	1.01	GMC-Report 170 [Pawlewicz]
VW-1741	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2164	0.50	PGS - Record # 501032000300000029
VW-1742	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2256	1.02	GMC-Report 170 [Pawlewicz]
VW-1743	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2286	0.56	PGS - Record # 501032000300000033
VW-1744	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2362	0.54	PGS - Record # 501032000300000038
VW-1745	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2413	0.48	PGS - Record # 501032000300000042
VW-1746	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2413	1.13	GMC-Report 170 [Pawlewicz]

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1747	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2469	0.65	PGS - Record # 501032000300000044
VW-1748	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2621	0.52	PGS - Record # 501032000300000049
VW-1749	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2682	1.13	GMC-Report 170 [Pawlewicz]
VW-1750	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2774	0.60	PGS - Record # 501032000300000054
VW-1751	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2804	1.17	GMC-Report 170 [Pawlewicz]
VW-1752	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2926	0.67	PGS - Record # 501032000300000059
VW-1753	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	2926	1.37	GMC-Report 170 [Pawlewicz]
VW-1754	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3048	0.66	PGS - Record # 501032000300000063
VW-1755	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3048	1.42	GMC-Report 170 [Pawlewicz]
VW-1756	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3124	0.71	PGS - Record # 501032000300000067
VW-1757	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3170	1.59	GMC-Report 170 [Pawlewicz]
VW-1758	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3231	0.70	PGS - Record # 501032000300000072
VW-1759	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3292	1.46	GMC-Report 170 [Pawlewicz]
VW-1760	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3383	0.76	PGS - Record # 501032000300000077
VW-1761	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3414	1.87	GMC-Report 170 [Pawlewicz]
VW-1762	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3536	2.04	GMC-Report 170 [Pawlewicz]
VW-1763	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3658	2.06	GMC-Report 170 [Pawlewicz]
VW-1764	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3840	1.99	PGS - Record # 501032000300000092
VW-1765	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3901	2.06	GMC-Report 170 [Pawlewicz]
VW-1766	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	3993	1.90	PGS - Record # 501032000300000097
VW-1767	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4145	1.77	PGS - Record # 501032000300000102
VW-1768	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4145	1.94	GMC-Report 170 [Pawlewicz]
VW-1769	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4267	2.03	GMC-Report 170 [Pawlewicz]
VW-1770	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4298	1.81	PGS - Record # 501032000300000107
VW-1771	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4359	1.85	PGS - Record # 501032000300000109
VW-1772	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4389	2.01	GMC-Report 170 [Pawlewicz]
VW-1773	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4450	2.05	PGS - Record # 501032000300000112
VW-1774	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4492	2.29	PGS - Record # 501032000300000114
VW-1775	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4511	2.89	GMC-Report 170 [Pawlewicz]
VW-1776	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4572	3.12	GMC-Report 170 [Pawlewicz]
VW-1777	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4602	2.22	PGS - Record # 501032000300000118
VW-1778	Harrison Bay	Itkillik River Unit #1	50-103-20003	70.06583	150.85306	19	4666	2.97	GMC-Report 170 [Pawlewicz]
VW-1779	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	238	0.29	GMC-Report 60
VW-1780	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	320	0.48	GMC-Report 60
VW-1781	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	411	0.43	GMC-Report 60
VW-1782	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	503	0.35	GMC-Report 60
VW-1783	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	594	0.44	GMC-Report 60
VW-1784	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	686	0.36	GMC-Report 60
VW-1785	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	777	0.46	GMC-Report 60
VW-1786	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	869	0.42	GMC-Report 60
VW-1787	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	960	0.43	GMC-Report 60
VW-1788	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1052	0.38	GMC-Report 60
VW-1789	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1143	0.41	GMC-Report 60
VW-1790	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1234	0.42	GMC-Report 60
VW-1791	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1326	0.50	GMC-Report 60
VW-1792	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1417	0.49	GMC-Report 60
VW-1793	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1509	0.48	GMC-Report 60
VW-1794	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1585	0.49	GMC-Report 60
VW-1795	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1661	0.46	GMC-Report 60
VW-1796	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1762	0.46	GMC-Report 60
VW-1797	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1838	0.44	GMC-Report 60
VW-1798	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	1935	0.42	GMC-Report 60
VW-1799	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2006	0.47	GMC-Report 60

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1800	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2067	0.44	GMC-Report 60
VW-1801	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2168	0.40	GMC-Report 60
VW-1802	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2195	0.54	GMC-Report 60
VW-1803	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2295	0.52	GMC-Report 60
VW-1804	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2356	0.48	GMC-Report 60
VW-1805	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2387	0.53	GMC-Report 60
VW-1806	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2524	0.48	GMC-Report 60
VW-1807	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2600	0.49	GMC-Report 60
VW-1808	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2685	0.59	GMC-Report 60
VW-1809	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2904	1.02	GMC-Report 60
VW-1810	Harrison Bay	Nechelik #1	50-103-20020	70.39278	150.97889	44	2964	0.95	GMC-Report 60
VW-1811	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	229	0.33	PGS - Record # 501032001700000021
VW-1812	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	411	0.32	PGS - Record # 501032001700000041
VW-1813	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	594	0.32	PGS - Record # 501032001700000061
VW-1814	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	792	0.33	PGS - Record # 501032001700000081
VW-1815	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	975	0.35	PGS - Record # 501032001700000097
VW-1816	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	1164	0.36	PGS - Record # 501032001700000113
VW-1817	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	1229	0.53	PGS - Record # 501032001700000121
VW-1818	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	1530	0.48	PGS - Record # 501032001700000148
VW-1819	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	1896	0.56	PGS - Record # 501032001700000182
VW-1820	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	2079	0.47	PGS - Record # 501032001700000202
VW-1821	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	2092	0.55	PGS - Record # 501032001700000206
VW-1822	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	2170	0.55	PGS - Record # 501032001700000216
VW-1823	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	2262	0.52	PGS - Record # 501032001700000240
VW-1824	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	2287	0.56	PGS - Record # 501032001700000247
VW-1825	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	2353	0.63	PGS - Record # 501032001700000255
VW-1826	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	2444	0.71	PGS - Record # 501032001700000265
VW-1827	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	2539	0.75	PGS - Record # 501032001700000275
VW-1828	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	2652	0.72	PGS - Record # 501032001700000291
VW-1829	Harrison Bay	North Inigok #1	50-103-20017	70.25694	152.66389	50	3097	1.21	PGS - Record # 501032001700000341
VW-1830	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	335	0.35	PGS - Record # 501032001100000013
VW-1831	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	344	0.40	PGS - Record # 501032001100000014
VW-1832	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	509	0.34	PGS - Record # 501032001100000031
VW-1833	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	518	0.47	PGS - Record # 501032001100000032
VW-1834	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	655	0.37	PGS - Record # 501032001100000047
VW-1835	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1162	0.49	PGS - Record # 501032001100000103
VW-1836	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1164	0.58	PGS - Record # 501032001100000108
VW-1837	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1164	0.57	PGS - Record # 501032001100000109
VW-1838	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1165	0.56	PGS - Record # 501032001100000111
VW-1839	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1332	0.57	PGS - Record # 501032001100000130
VW-1840	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1369	0.57	PGS - Record # 501032001100000133
VW-1841	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1522	0.60	PGS - Record # 501032001100000152
VW-1842	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1524	0.59	PGS - Record # 501032001100000150
VW-1843	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1526	0.65	PGS - Record # 501032001100000151
VW-1844	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1679	0.60	PGS - Record # 501032001100000167
VW-1845	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1793	0.69	PGS - Record # 501032001100000181
VW-1846	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1862	0.59	PGS - Record # 501032001100000188
VW-1847	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	1954	0.65	PGS - Record # 501032001100000198
VW-1848	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2045	0.79	PGS - Record # 501032001100000209
VW-1849	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2045	0.69	PGS - Record # 501032001100000208
VW-1850	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2073	0.70	PGS - Record # 501032001100000212
VW-1851	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2100	0.70	PGS - Record # 501032001100000215
VW-1852	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2145	0.68	PGS - Record # 501032001100000222

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1853	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2148	0.81	PGS - Record # 501032001100000223
VW-1854	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2176	0.81	PGS - Record # 501032001100000231
VW-1855	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2182	0.77	PGS - Record # 501032001100000232
VW-1856	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2184	0.81	PGS - Record # 501032001100000235
VW-1857	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2184	0.78	PGS - Record # 501032001100000236
VW-1858	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2185	0.79	PGS - Record # 501032001100000238
VW-1859	Harrison Bay	North Kalikpik #1	50-103-20011	70.50917	152.36778	12	2202	0.82	PGS - Record # 501032001100000243
VW-1860	Harrison Bay	OCS-Y-0302-1 (Mars)	55-231-00004	70.84300	152.07180	15	347	0.27	GMC-Report 89
VW-1861	Harrison Bay	OCS-Y-0302-1 (Mars)	55-231-00004	70.84300	152.07180	15	677	0.27	GMC-Report 89
VW-1862	Harrison Bay	OCS-Y-0302-1 (Mars)	55-231-00004	70.84300	152.07180	15	1006	0.23	GMC-Report 89
VW-1863	Harrison Bay	OCS-Y-0302-1 (Mars)	55-231-00004	70.84300	152.07180	15	1335	0.27	GMC-Report 89
VW-1864	Harrison Bay	OCS-Y-0302-1 (Mars)	55-231-00004	70.84300	152.07180	15	1664	0.34	GMC-Report 89
VW-1865	Harrison Bay	OCS-Y-0302-1 (Mars)	55-231-00004	70.84300	152.07180	15	1993	0.37	GMC-Report 89
VW-1866	Harrison Bay	OCS-Y-0302-1 (Mars)	55-231-00004	70.84300	152.07180	15	2158	0.39	GMC-Report 89
VW-1867	Harrison Bay	OCS-Y-0302-1 (Mars)	55-231-00004	70.84300	152.07180	15	2268	0.35	GMC-Report 89
VW-1868	Harrison Bay	OCS-Y-0302-1 (Mars)	55-231-00004	70.84300	152.07180	15	2431	0.39	GMC-Report 89
VW-1869	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	128	0.32	GMC-Report 78
VW-1870	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	293	0.38	GMC-Report 78
VW-1871	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	457	0.31	GMC-Report 78
VW-1872	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	622	0.39	GMC-Report 78
VW-1873	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	786	0.49	GMC-Report 78
VW-1874	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	951	0.42	GMC-Report 78
VW-1875	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1116	0.48	GMC-Report 78
VW-1876	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1152	0.50	MMS
VW-1877	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1225	0.57	MMS
VW-1878	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1275	0.55	MMS
VW-1879	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1280	0.50	GMC-Report 78
VW-1880	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1298	0.68	MMS
VW-1881	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1334	0.59	MMS
VW-1882	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1390	0.62	MMS
VW-1883	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1445	0.46	GMC-Report 78
VW-1884	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1445	0.61	MMS
VW-1885	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1469	0.65	MMS
VW-1886	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1500	0.55	MMS
VW-1887	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1529	0.78	MMS
VW-1888	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1554	0.59	MMS
VW-1889	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1609	0.50	GMC-Report 78
VW-1890	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1609	0.69	MMS
VW-1891	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1623	0.60	MMS
VW-1892	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1667	0.74	MMS
VW-1893	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1682	0.52	MMS
VW-1894	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1732	0.78	MMS
VW-1895	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1737	0.66	MMS
VW-1896	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1759	0.52	GMC-Report 78
VW-1897	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1799	0.80	MMS
VW-1898	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1811	0.63	MMS
VW-1899	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1850	0.72	MMS
VW-1900	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1884	0.66	MMS
VW-1901	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1887	0.59	MMS
VW-1902	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1942	0.52	GMC-Report 78
VW-1903	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1942	0.72	MMS
VW-1904	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1948	0.65	MMS
VW-1905	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	1993	0.63	MMS

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-1906	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2021	0.72	MMS
VW-1907	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2057	0.63	MMS
VW-1908	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2076	0.74	MMS
VW-1909	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2118	0.55	GMC-Report 78
VW-1910	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2131	0.64	MMS
VW-1911	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2131	0.81	MMS
VW-1912	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2161	0.86	MMS
VW-1913	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2176	0.73	MMS
VW-1914	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2201	0.57	GMC-Report 78
VW-1915	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2202	0.85	MMS
VW-1916	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2231	0.76	MMS
VW-1917	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2237	0.83	MMS
VW-1918	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2274	0.33	GMC-Report 78
VW-1919	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2347	0.58	GMC-Report 78
VW-1920	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2491	0.81	MMS
VW-1921	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2797	0.86	MMS
VW-1922	Harrison Bay	OCS-Y-334-1 (Mukluk #1)	55-231-00001	70.68334	150.91997	18	2798	0.49	GMC-Report 78
VW-1923	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	997	0.46	MMS
VW-1924	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1088	0.40	MMS
VW-1925	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1198	0.44	MMS
VW-1926	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1289	0.46	MMS
VW-1927	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1381	0.40	MMS
VW-1928	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1472	0.43	MMS
VW-1929	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1564	0.48	MMS
VW-1930	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1655	0.52	MMS
VW-1931	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1747	0.55	MMS
VW-1932	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1838	0.55	MMS
VW-1933	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	1929	0.56	MMS
VW-1934	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2021	0.56	MMS
VW-1935	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2112	0.64	MMS
VW-1936	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2204	0.61	MMS
VW-1937	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2295	0.60	MMS
VW-1938	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2320	0.79	MMS
VW-1939	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2387	0.76	MMS
VW-1940	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2469	0.71	MMS
VW-1941	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2505	0.71	MMS
VW-1942	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2569	0.73	MMS
VW-1943	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2591	0.76	MMS
VW-1944	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2664	0.76	MMS
VW-1945	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2755	0.76	MMS
VW-1946	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2865	0.78	MMS
VW-1947	Harrison Bay	OCS-Y-338-1 (Phoenix #1)	55-231-00005	70.71694	150.42781	34	2975	0.77	MMS
VW-1948	Harrison Bay	OCS-Y-804-1 (Orion)	55-231-00003	70.95618	152.06295	24	360	0.32	GMC-Report 85
VW-1949	Harrison Bay	OCS-Y-804-1 (Orion)	55-231-00003	70.95618	152.06295	24	524	0.33	GMC-Report 85
VW-1950	Harrison Bay	OCS-Y-804-1 (Orion)	55-231-00003	70.95618	152.06295	24	853	0.36	GMC-Report 85
VW-1951	Harrison Bay	OCS-Y-804-1 (Orion)	55-231-00003	70.95618	152.06295	24	1018	0.39	GMC-Report 85
VW-1952	Harrison Bay	OCS-Y-804-1 (Orion)	55-231-00003	70.95618	152.06295	24	1347	0.36	GMC-Report 85
VW-1953	Harrison Bay	OCS-Y-804-1 (Orion)	55-231-00003	70.95618	152.06295	24	1676	0.39	GMC-Report 85
VW-1954	Harrison Bay	OCS-Y-804-1 (Orion)	55-231-00003	70.95618	152.06295	24	2006	0.42	GMC-Report 85
VW-1955	Harrison Bay	OCS-Y-804-1 (Orion)	55-231-00003	70.95618	152.06295	24	2118	0.46	GMC-Report 85
VW-1956	Harrison Bay	OCS-Y-804-1 (Orion)	55-231-00003	70.95618	152.06295	24	2153	0.86	GMC-Report 85
VW-1957	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	168	0.26	PGS - Record # 501032000700000001
VW-1958	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	305	0.38	PGS - Record # 501032000700000010

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-1959	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	488	0.41	PGS - Record # 501032000700000022
VW-1960	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	533	0.30	PGS - Record # 501032000700000025
VW-1961	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	701	0.32	PGS - Record # 501032000700000036
VW-1962	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	884	0.36	PGS - Record # 501032000700000048
VW-1963	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	1067	0.37	PGS - Record # 501032000700000060
VW-1964	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	1250	0.42	PGS - Record # 501032000700000072
VW-1965	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	1585	0.42	PGS - Record # 501032000700000094
VW-1966	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	1631	0.43	PGS - Record # 501032000700000097
VW-1967	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	1768	0.50	PGS - Record # 501032000700000106
VW-1968	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	1814	0.45	PGS - Record # 501032000700000109
VW-1969	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	1951	0.53	PGS - Record # 501032000700000118
VW-1970	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	1996	0.48	PGS - Record # 501032000700000121
VW-1971	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2134	0.57	PGS - Record # 501032000700000130
VW-1972	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2140	0.68	PGS - Record # 501032000700000221
VW-1973	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2149	0.66	PGS - Record # 501032000700000222
VW-1974	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2179	0.51	PGS - Record # 501032000700000133
VW-1975	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2316	0.55	PGS - Record # 501032000700000142
VW-1976	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2362	0.55	PGS - Record # 501032000700000145
VW-1977	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2545	0.61	PGS - Record # 501032000700000157
VW-1978	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2697	0.59	PGS - Record # 501032000700000169
VW-1979	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2713	0.53	PGS - Record # 501032000700000170
VW-1980	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2880	0.56	PGS - Record # 501032000700000181
VW-1981	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	2896	0.52	PGS - Record # 501032000700000182
VW-1982	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	3063	0.63	PGS - Record # 501032000700000193
VW-1983	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	3078	0.53	PGS - Record # 501032000700000194
VW-1984	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	3200	0.57	PGS - Record # 501032000700000202
VW-1985	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	3235	0.68	PGS - Record # 501032000700000223
VW-1986	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	3239	1.09	PGS - Record # 501032000700000224
VW-1987	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	3246	0.74	PGS - Record # 501032000700000205
VW-1988	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	3429	0.89	PGS - Record # 501032000700000217
VW-1989	Harrison Bay	South Harrison Bay # 1	50-103-20007	70.42472	151.73111	14	3444	0.54	PGS - Record # 501032000700000218
VW-1990	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	168	0.24	PGS - Record # 501032001000000001
VW-1991	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	183	0.34	PGS - Record # 501032001000000002
VW-1992	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	351	0.26	PGS - Record # 501032001000000013
VW-1993	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	366	0.33	PGS - Record # 501032001000000014
VW-1994	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	899	0.34	PGS - Record # 501032001000000049
VW-1995	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	1280	0.38	PGS - Record # 501032001000000074
VW-1996	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	1417	0.43	PGS - Record # 501032001000000083
VW-1997	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	1615	0.42	PGS - Record # 501032001000000096
VW-1998	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	1798	0.41	PGS - Record # 501032001000000108
VW-1999	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	1981	0.46	PGS - Record # 501032001000000120
VW-2000	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	1996	0.39	PGS - Record # 501032001000000121
VW-2001	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	2286	0.47	PGS - Record # 501032001000000140
VW-2002	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	2302	0.63	PGS - Record # 501032001000000176
VW-2003	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	2438	0.50	PGS - Record # 501032001000000150
VW-2004	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	2591	0.44	PGS - Record # 501032001000000160
VW-2005	Harrison Bay	W T Foran # 1	50-103-20010	70.83222	152.30306	12	2697	0.43	PGS - Record # 501032001000000167
VW-2006	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	991	0.41	PGS - Record # 501032000900000001
VW-2007	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	1082	0.40	PGS - Record # 501032000900000007
VW-2008	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	1234	0.43	PGS - Record # 501032000900000017
VW-2009	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	1387	0.44	PGS - Record # 501032000900000027
VW-2010	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	1539	0.44	PGS - Record # 501032000900000037
VW-2011	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	1692	0.44	PGS - Record # 501032000900000047

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-2012	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	1844	0.46	PGS - Record # 501032000900000057
VW-2013	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	1966	0.48	PGS - Record # 501032000900000065
VW-2014	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	2164	0.56	PGS - Record # 501032000900000078
VW-2015	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	2301	0.54	PGS - Record # 501032000900000087
VW-2016	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	2454	0.53	PGS - Record # 501032000900000097
VW-2017	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	2606	0.55	PGS - Record # 501032000900000107
VW-2018	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	2758	0.50	PGS - Record # 501032000900000117
VW-2019	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	2911	0.56	PGS - Record # 501032000900000127
VW-2020	Harrison Bay	West Fish Creek #1	50-103-20009	70.32639	152.06056	34	3063	0.55	PGS - Record # 501032000900000137
VW-2021	Ikpikuk River	East Oumalik#1	50-119-10006	69.79139	155.54417	89	49	0.47	PGS - Record # 501191000600000001
VW-2022	Ikpikuk River	East Oumalik#1	50-119-10006	69.79139	155.54417	89	229	0.55	PGS - Record # 501191000600000004
VW-2023	Ikpikuk River	East Oumalik#1	50-119-10006	69.79139	155.54417	89	475	0.51	PGS - Record # 501191000600000008
VW-2024	Ikpikuk River	East Oumalik#1	50-119-10006	69.79139	155.54417	89	805	0.50	PGS - Record # 501191000600000013
VW-2025	Ikpikuk River	East Oumalik#1	50-119-10006	69.79139	155.54417	89	1058	0.58	PGS - Record # 501191000600000017
VW-2026	Ikpikuk River	East Oumalik#1	50-119-10006	69.79139	155.54417	89	1250	0.57	PGS - Record # 501191000600000020
VW-2027	Ikpikuk River	East Oumalik#1	50-119-10006	69.79139	155.54417	89	1436	0.66	PGS - Record # 501191000600000022
VW-2028	Ikpikuk River	East Oumalik#1	50-119-10006	69.79139	155.54417	89	1655	0.75	PGS - Record # 501191000600000024
VW-2029	Ikpikuk River	East Oumalik#1	50-119-10006	69.79139	155.54417	89	1838	0.75	PGS - Record # 501191000600000026
VW-2030	Ikpikuk River	Knifeblade #1	50-119-10012	69.15083	154.88917	304	59	0.55	PGS - Record # 501191001200000001
VW-2031	Ikpikuk River	Knifeblade #1	50-119-10012	69.15083	154.88917	304	235	0.57	PGS - Record # 501191001200000006
VW-2032	Ikpikuk River	Knifeblade #1	50-119-10012	69.15083	154.88917	304	279	0.50	PGS - Record # 501191001200000009
VW-2033	Ikpikuk River	Knifeblade #1	50-119-10012	69.15083	154.88917	304	293	0.52	PGS - Record # 501191001200000010
VW-2034	Ikpikuk River	Knifeblade #1	50-119-10012	69.15083	154.88917	304	550	0.59	PGS - Record # 501191001200000015
VW-2035	Ikpikuk River	Knifeblade #2A	50-119-10014	69.13861	154.73667	266	53	0.62	PGS - Record # 501191001400000001
VW-2036	Ikpikuk River	Knifeblade #2A	50-119-10014	69.13861	154.73667	266	451	0.63	PGS - Record # 501191001400000007
VW-2037	Ikpikuk River	Knifeblade #2A	50-119-10014	69.13861	154.73667	266	550	0.63	PGS - Record # 501191001400000015
VW-2038	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	43	0.35	PGS - Record # 501192000100000001
VW-2039	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	226	0.43	PGS - Record # 501192000100000021
VW-2040	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	408	0.44	PGS - Record # 501192000100000041
VW-2041	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	591	0.41	PGS - Record # 501192000100000061
VW-2042	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	774	0.45	PGS - Record # 501192000100000081
VW-2043	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	957	0.47	PGS - Record # 501192000100000101
VW-2044	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	1140	0.48	PGS - Record # 501192000100000121
VW-2045	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	1323	0.46	PGS - Record # 501192000100000141
VW-2046	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	1506	0.54	PGS - Record # 501192000100000161
VW-2047	Ikpikuk River	Koluktak Test Well #1	50-119-20001	69.77778	154.53083	62	1689	0.50	PGS - Record # 501192000100000181
VW-2048	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	161	0.41	PGS - Record # 501191000500000001
VW-2049	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	308	0.49	PGS - Record # 501191000500000018
VW-2050	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	433	0.48	PGS - Record # 501191000500000002
VW-2051	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	549	0.57	PGS - Record # 501191000500000024
VW-2052	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	721	0.53	PGS - Record # 501191000500000027
VW-2053	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	864	0.55	PGS - Record # 501191000500000003
VW-2054	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	983	0.66	PGS - Record # 501191000500000033
VW-2055	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	1070	0.60	PGS - Record # 501191000500000004
VW-2056	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	1219	0.65	PGS - Record # 501191000500000039
VW-2057	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	1430	0.60	PGS - Record # 501191000500000005
VW-2058	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	1567	0.69	PGS - Record # 501191000500000042
VW-2059	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	1715	0.71	PGS - Record # 501191000500000006
VW-2060	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	1844	0.77	PGS - Record # 501191000500000044
VW-2061	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	1981	0.76	PGS - Record # 501191000500000046
VW-2062	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	2212	0.76	PGS - Record # 501191000500000007
VW-2063	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	2276	0.83	PGS - Record # 501191000500000008
VW-2064	Ikpikuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	2466	1.02	PGS - Record # 501191000500000048

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-2065	Ikpikpuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	2587	0.93	PGS - Record # 501191000500000009
VW-2066	Ikpikpuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	2719	1.23	PGS - Record # 5011910005000000051
VW-2067	Ikpikpuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	2833	0.98	PGS - Record # 5011910005000000053
VW-2068	Ikpikpuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	3000	1.26	PGS - Record # 5011910005000000010
VW-2069	Ikpikpuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	3120	1.48	PGS - Record # 5011910005000000056
VW-2070	Ikpikpuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	3192	1.49	PGS - Record # 5011910005000000011
VW-2071	Ikpikpuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	3254	1.35	PGS - Record # 5011910005000000057
VW-2072	Ikpikpuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	3355	1.38	PGS - Record # 5011910005000000012
VW-2073	Ikpikpuk River	Oumalik #1	50-119-10005	69.83806	155.99000	59	3619	1.38	PGS - Record # 5011910005000000013
VW-2074	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	61	0.50	PGS - Record # 5011910007000000001
VW-2075	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	137	0.52	PGS - Record # 5011910007000000004
VW-2076	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	163	0.39	PGS - Record # 5011910007000000006
VW-2077	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	180	0.48	PGS - Record # 5011910007000000008
VW-2078	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	216	0.47	PGS - Record # 5011910007000000014
VW-2079	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	443	0.48	PGS - Record # 5011910007000000020
VW-2080	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	536	0.51	PGS - Record # 5011910007000000028
VW-2081	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	625	0.49	PGS - Record # 5011910007000000036
VW-2082	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	628	0.53	PGS - Record # 5011910007000000037
VW-2083	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	715	0.64	PGS - Record # 5011910007000000039
VW-2084	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	762	0.53	PGS - Record # 5011910007000000040
VW-2085	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	869	0.59	PGS - Record # 5011910007000000042
VW-2086	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	977	0.57	PGS - Record # 5011910007000000046
VW-2087	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	1097	0.51	PGS - Record # 5011910007000000053
VW-2088	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	1180	0.48	PGS - Record # 5011910007000000061
VW-2089	Ikpikpuk River	Square Lake #1	50-119-10007	69.56667	153.30000	104	1215	0.62	PGS - Record # 5011910007000000064
VW-2090	Ikpikpuk River	Titaluk #1	50-119-10011	69.42250	154.56778	256	91	0.55	PGS - Record # 5011910011000000001
VW-2091	Ikpikpuk River	Titaluk #1	50-119-10011	69.42250	154.56778	256	262	0.63	PGS - Record # 5011910011000000003
VW-2092	Ikpikpuk River	Titaluk #1	50-119-10011	69.42250	154.56778	256	460	0.71	PGS - Record # 5011910011000000007
VW-2093	Ikpikpuk River	Titaluk #1	50-119-10011	69.42250	154.56778	256	728	0.58	PGS - Record # 5011910011000000010
VW-2094	Ikpikpuk River	Titaluk #1	50-119-10011	69.42250	154.56778	256	910	0.56	PGS - Record # 5011910011000000013
VW-2095	Ikpikpuk River	Titaluk #1	50-119-10011	69.42250	154.56778	256	1084	0.63	PGS - Record # 5011910011000000024
VW-2096	Ikpikpuk River	Titaluk #1	50-119-10011	69.42250	154.56778	256	1224	0.69	PGS - Record # 5011910011000000029
VW-2097	Ikpikpuk River	Wolf Creek #1	50-119-10008	69.38639	153.52056	218	241	0.60	PGS - Record # 5011910008000000001
VW-2098	Ikpikpuk River	Wolf Creek #1	50-119-10008	69.38639	153.52056	218	329	0.53	PGS - Record # 5011910008000000003
VW-2099	Ikpikpuk River	Wolf Creek #1	50-119-10008	69.38639	153.52056	218	389	0.63	PGS - Record # 5011910008000000004
VW-2100	Ikpikpuk River	Wolf Creek #3	50-119-10010	69.38639	153.52333	229	451	0.56	PGS - Record # 5011910010000000001
VW-2101	Ikpikpuk River	Wolf Creek #3	50-119-10010	69.38639	153.52333	229	457	0.50	PGS - Record # 5011910010000000003
VW-2102	Ikpikpuk River	Wolf Creek #3	50-119-10010	69.38639	153.52333	229	507	0.56	PGS - Record # 5011910010000000007
VW-2103	Ikpikpuk River	Wolf Creek #3	50-119-10010	69.38639	153.52333	229	591	0.64	PGS - Record # 5011910010000000012
VW-2104	Ikpikpuk River	Wolf Creek #3	50-119-10010	69.38639	153.52333	229	657	0.52	PGS - Record # 5011910010000000020
VW-2105	Ikpikpuk River	Wolf Creek #3	50-119-10010	69.38639	153.52333	229	780	0.53	PGS - Record # 5011910010000000028
VW-2106	Ikpikpuk River	Wolf Creek #3	50-119-10010	69.38639	153.52333	229	821	0.60	PGS - Record # 5011910010000000032
VW-2107	Ikpikpuk River	Wolf Creek #3	50-119-10010	69.38639	153.52333	229	948	0.51	PGS - Record # 5011910010000000036
VW-2108	Ikpikpuk River	Wolf Creek #3	50-119-10010	69.38639	153.52333	229	1143	0.67	PGS - Record # 5011910010000000041
VW-2109	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	134	0.67	GMC-Report 161
VW-2110	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	146	0.53	GMC-Report 107
VW-2111	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	226	0.79	GMC-Report 161
VW-2112	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	283	0.51	GMC-Report 107
VW-2113	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	314	0.72	GMC-Report 161
VW-2114	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	389	0.36	GMC-Report 152
VW-2115	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	408	0.61	GMC-Report 161
VW-2116	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	466	0.59	GMC-Report 107
VW-2117	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	500	0.58	GMC-Report 161

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-2118	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	600	0.67	GMC-Report 107
VW-2119	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	645	0.51	GMC-Report 152
VW-2120	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	683	0.61	GMC-Report 161
VW-2121	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	753	0.59	GMC-Report 107
VW-2122	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	774	0.61	GMC-Report 161
VW-2123	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	860	0.71	GMC-Report 161
VW-2124	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	911	0.63	GMC-Report 107
VW-2125	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	954	0.66	GMC-Report 161
VW-2126	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1049	0.55	GMC-Report 161
VW-2127	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1067	0.60	GMC-Report 107
VW-2128	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1076	0.57	GMC-Report 107
VW-2129	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1140	0.51	GMC-Report 161
VW-2130	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1161	0.59	GMC-Report 107
VW-2131	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1231	0.61	GMC-Report 161
VW-2132	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1323	0.57	GMC-Report 161
VW-2133	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1414	0.57	GMC-Report 161
VW-2134	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1506	0.60	GMC-Report 161
VW-2135	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1545	0.61	GMC-Report 107
VW-2136	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1597	0.50	GMC-Report 161
VW-2137	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1689	0.53	GMC-Report 161
VW-2138	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1704	0.60	GMC-Report 107
VW-2139	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1795	0.67	GMC-Report 161
VW-2140	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1807	0.64	GMC-Report 107
VW-2141	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1887	0.52	GMC-Report 161
VW-2142	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1960	0.54	GMC-Report 161
VW-2143	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	1984	0.66	GMC-Report 107
VW-2144	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2051	0.47	GMC-Report 161
VW-2145	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2121	0.50	GMC-Report 152
VW-2146	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2124	0.68	PGS - Record # 501211000800000052
VW-2147	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2134	0.60	GMC-Report 107
VW-2148	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2143	0.52	GMC-Report 161
VW-2149	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2243	0.62	GMC-Report 161
VW-2150	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2286	0.66	GMC-Report 107
VW-2151	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2335	0.58	GMC-Report 161
VW-2152	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2353	0.79	PGS - Record # 501211000800000053
VW-2153	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2353	0.60	GMC-Report 152
VW-2154	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2417	0.63	GMC-Report 161
VW-2155	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2444	0.69	GMC-Report 107
VW-2156	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2509	0.60	GMC-Report 161
VW-2157	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2597	0.65	GMC-Report 107
VW-2158	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2609	0.55	GMC-Report 161
VW-2159	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2664	0.68	GMC-Report 107
VW-2160	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2694	0.61	GMC-Report 161
VW-2161	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2742	0.64	GMC-Report 107
VW-2162	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2773	0.37	PGS - Record # 501211000800000054
VW-2163	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2795	0.54	GMC-Report 161
VW-2164	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2868	0.65	GMC-Report 107
VW-2165	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2874	0.52	GMC-Report 152
VW-2166	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	2886	0.52	GMC-Report 161
VW-2167	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	3033	0.63	GMC-Report 161
VW-2168	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	3063	0.65	GMC-Report 161
VW-2169	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	3155	0.57	GMC-Report 161
VW-2170	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	3246	0.65	GMC-Report 161

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-2171	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	3338	0.75	GMC-Report 161
VW-2172	Iliamna	Iniskin Beal #1	50-121-10008	59.74111	153.22611	107	3423	0.81	GMC-Report 161
VW-2173	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	305	0.50	GMC-Report 84
VW-2174	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	442	0.58	GMC-Report 84
VW-2175	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	613	0.78	GMC-Report 84
VW-2176	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	722	0.74	GMC-Report 84
VW-2177	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	927	0.80	GMC-Report 84
VW-2178	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	1036	0.78	GMC-Report 84
VW-2179	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	1280	0.65	GMC-Report 84
VW-2180	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	1332	0.72	GMC-Report 84
VW-2181	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	1524	0.74	GMC-Report 84
VW-2182	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	1658	0.73	GMC-Report 84
VW-2183	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	1820	0.79	GMC-Report 84
VW-2184	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	1993	0.75	GMC-Report 84
VW-2185	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	2170	0.81	GMC-Report 84
VW-2186	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	2268	0.80	GMC-Report 84
VW-2187	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	2429	0.83	GMC-Report 84
VW-2188	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	2551	0.84	GMC-Report 84
VW-2189	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	2743	0.84	GMC-Report 84
VW-2190	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	2905	0.88	GMC-Report 84
VW-2191	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	3075	0.86	GMC-Report 84
VW-2192	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	3161	1.04	GMC-Report 84
VW-2193	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	3289	0.75	GMC-Report 84
VW-2194	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	3386	0.85	GMC-Report 84
VW-2195	Iliamna	Iniskin Zappa #1	50-121-10009	59.74583	153.24583	101	3411	0.79	GMC-Report 84
VW-2196	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	183	0.47	GMC-Report 13
VW-2197	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	274	0.50	GMC-Report 13
VW-2198	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	335	0.51	GMC-Report 13
VW-2199	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	396	0.41	GMC-Report 13
VW-2200	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	457	0.48	GMC-Report 13
VW-2201	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	518	0.49	GMC-Report 13
VW-2202	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	549	0.47	GMC-Report 13
VW-2203	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	628	0.49	GMC-Report 13
VW-2204	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	671	0.49	GMC-Report 13
VW-2205	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	701	0.45	GMC-Report 13
VW-2206	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	732	0.47	GMC-Report 13
VW-2207	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	762	0.46	GMC-Report 13
VW-2208	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	792	0.46	GMC-Report 13
VW-2209	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	823	0.48	GMC-Report 13
VW-2210	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	853	0.46	GMC-Report 13
VW-2211	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	884	0.47	GMC-Report 13
VW-2212	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	914	0.47	GMC-Report 13
VW-2213	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	945	0.47	GMC-Report 13
VW-2214	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	975	0.47	GMC-Report 13
VW-2215	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1006	0.46	GMC-Report 13
VW-2216	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1036	0.47	GMC-Report 13
VW-2217	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1067	0.50	GMC-Report 13
VW-2218	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1097	0.46	GMC-Report 13
VW-2219	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1128	0.47	GMC-Report 13
VW-2220	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1158	0.47	GMC-Report 13
VW-2221	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1189	0.49	GMC-Report 13
VW-2222	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1280	0.47	GMC-Report 13
VW-2223	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1372	0.49	GMC-Report 13

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-2224	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1433	0.47	GMC-Report 13
VW-2225	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1494	0.49	GMC-Report 13
VW-2226	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1554	0.51	GMC-Report 13
VW-2227	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1676	0.50	GMC-Report 13
VW-2228	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1737	0.54	GMC-Report 13
VW-2229	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1798	0.47	GMC-Report 13
VW-2230	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	1859	0.51	GMC-Report 13
VW-2231	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2012	0.47	GMC-Report 13
VW-2232	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2195	0.55	GMC-Report 13
VW-2233	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2316	0.55	GMC-Report 13
VW-2234	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2377	0.68	GMC-Report 13
VW-2235	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2469	0.80	GMC-Report 13
VW-2236	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2499	0.82	GMC-Report 13
VW-2237	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2560	0.81	GMC-Report 13
VW-2238	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2682	0.83	GMC-Report 13
VW-2239	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2804	0.83	GMC-Report 13
VW-2240	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2865	0.89	GMC-Report 13
VW-2241	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	2926	0.87	GMC-Report 13
VW-2242	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3018	0.85	GMC-Report 13
VW-2243	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3109	0.93	GMC-Report 13
VW-2244	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3475	1.00	GMC-Report 13
VW-2245	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3536	0.95	GMC-Report 13
VW-2246	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3658	1.01	GMC-Report 13
VW-2247	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3719	1.02	GMC-Report 13
VW-2248	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3780	1.00	GMC-Report 13
VW-2249	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3840	0.98	GMC-Report 13
VW-2250	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3901	1.11	GMC-Report 13
VW-2251	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	3962	0.88	GMC-Report 13
VW-2252	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	4023	1.03	GMC-Report 13
VW-2253	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	4084	0.98	GMC-Report 13
VW-2254	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	4267	1.13	GMC-Report 13
VW-2255	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	4328	1.04	GMC-Report 13
VW-2256	Karluk	Bear Creek #1	50-129-10007	57.63835	155.85683	252	4372	1.06	GMC-Report 13
VW-2257	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	3389	0.50	GMC-Report 93
VW-2258	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	3499	0.51	GMC-Report 93
VW-2259	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	3581	0.49	GMC-Report 93
VW-2260	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	3664	0.51	GMC-Report 93
VW-2261	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	3743	0.51	GMC-Report 93
VW-2262	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	3825	0.52	GMC-Report 93
VW-2263	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	3911	0.53	GMC-Report 93
VW-2264	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	3993	0.54	GMC-Report 93
VW-2265	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4075	0.55	GMC-Report 93
VW-2266	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4157	0.55	GMC-Report 93
VW-2267	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4240	0.57	GMC-Report 93
VW-2268	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4322	0.57	GMC-Report 93
VW-2269	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4404	0.56	GMC-Report 93
VW-2270	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4487	0.56	GMC-Report 93
VW-2271	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4566	0.56	GMC-Report 93
VW-2272	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4648	0.56	GMC-Report 93
VW-2273	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4730	0.55	GMC-Report 93
VW-2274	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4812	0.56	GMC-Report 93
VW-2275	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4894	0.57	GMC-Report 93
VW-2276	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	4976	0.57	GMC-Report 93

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
				Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
Record No.	Quadrangle	Well Name	API Number						
VW-2277	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	5224	0.57	GMC-Report 93
VW-2278	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	5307	0.56	GMC-Report 93
VW-2279	Kenai	ARCO/CIRI Funny River #1	50-133-20365	60.42222	150.96333	128	5389	0.55	GMC-Report 93
VW-2280	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	3423	0.48	GMC-Report 92
VW-2281	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	3523	0.48	GMC-Report 92
VW-2282	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	3615	0.49	GMC-Report 92
VW-2283	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	3661	0.48	GMC-Report 92
VW-2284	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	3770	0.50	GMC-Report 92
VW-2285	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	3853	0.50	GMC-Report 92
VW-2286	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	3935	0.52	GMC-Report 92
VW-2287	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	4063	0.53	GMC-Report 92
VW-2288	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	4118	0.52	GMC-Report 92
VW-2289	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	4209	0.53	GMC-Report 92
VW-2290	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	4292	0.53	GMC-Report 92
VW-2291	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	4365	0.55	GMC-Report 92
VW-2292	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	4538	0.54	GMC-Report 92
VW-2293	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	4657	0.55	GMC-Report 92
VW-2294	Kenai	Beaver Creek Unit #4	50-133-20239	60.65611	151.02972	50	4749	0.56	GMC-Report 92
VW-2295	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	259	0.38	GMC-Report 94
VW-2296	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	405	0.38	GMC-Report 94
VW-2297	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	533	0.41	GMC-Report 94
VW-2298	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	1173	0.48	GMC-Report 94
VW-2299	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	1311	0.49	GMC-Report 94
VW-2300	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	1448	0.49	GMC-Report 94
VW-2301	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	1585	0.49	GMC-Report 94
VW-2302	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	1768	0.50	GMC-Report 94
VW-2303	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	1905	0.50	GMC-Report 94
VW-2304	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	2042	0.48	GMC-Report 94
VW-2305	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	2225	0.51	GMC-Report 94
VW-2306	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	2362	0.51	GMC-Report 94
VW-2307	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	2499	0.51	GMC-Report 94
VW-2308	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	2682	0.52	GMC-Report 94
VW-2309	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	2850	0.53	GMC-Report 94
VW-2310	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	2975	0.52	GMC-Report 94
VW-2311	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	3139	0.53	GMC-Report 94
VW-2312	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	3301	0.53	GMC-Report 94
VW-2313	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	3426	0.53	GMC-Report 94
VW-2314	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	3566	0.53	GMC-Report 94
VW-2315	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	3749	0.54	GMC-Report 94
VW-2316	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	3828	0.54	GMC-Report 94
VW-2317	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	3901	0.54	GMC-Report 94
VW-2318	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	4017	0.55	GMC-Report 94
VW-2319	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	4145	0.55	GMC-Report 94
VW-2320	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	4334	0.54	GMC-Report 94
VW-2321	Kenai	Clam Gulch 1-X	50-733-20144	60.20444	151.52556	30	4511	0.57	GMC-Report 94
VW-2322	Kenai	Deep Creek #1	50-133-10004	60.00806	151.48472	194	2135	0.40	PGS - Record # 501331000400000020
VW-2323	Kenai	Deep Creek #1	50-133-10004	60.00806	151.48472	194	4164	0.40	PGS - Record # 501331000400000021
VW-2324	Kenai	Deep Creek #1	50-133-10004	60.00806	151.48472	194	4175	0.36	PGS - Record # 501331000400000022
VW-2325	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	820	0.34	GMC-Report 59
VW-2326	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	847	0.38	GMC-Report 59
VW-2327	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	994	0.36	GMC-Report 59
VW-2328	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1085	0.36	GMC-Report 59
VW-2329	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1177	0.37	GMC-Report 59

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-2330	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1268	0.41	GMC-Report 59
VW-2331	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1359	0.42	GMC-Report 59
VW-2332	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1451	0.45	GMC-Report 59
VW-2333	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1542	0.41	GMC-Report 59
VW-2334	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1640	0.47	GMC-Report 59
VW-2335	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1731	0.45	GMC-Report 59
VW-2336	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1823	0.46	GMC-Report 59
VW-2337	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1914	0.45	GMC-Report 59
VW-2338	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	1975	0.45	GMC-Report 59
VW-2339	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2067	0.47	GMC-Report 59
VW-2340	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2158	0.52	GMC-Report 59
VW-2341	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2249	0.47	GMC-Report 59
VW-2342	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2341	0.45	GMC-Report 59
VW-2343	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2432	0.52	GMC-Report 59
VW-2344	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2524	0.59	GMC-Report 59
VW-2345	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2615	0.50	GMC-Report 59
VW-2346	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2707	0.59	GMC-Report 59
VW-2347	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2798	0.51	GMC-Report 59
VW-2348	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2890	0.55	GMC-Report 59
VW-2349	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	2981	0.52	GMC-Report 59
VW-2350	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3072	0.62	GMC-Report 59
VW-2351	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3164	0.61	GMC-Report 59
VW-2352	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3255	0.55	GMC-Report 59
VW-2353	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3347	0.56	GMC-Report 59
VW-2354	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3438	0.57	GMC-Report 59
VW-2355	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3530	0.50	GMC-Report 59
VW-2356	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3621	0.59	GMC-Report 59
VW-2357	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3712	0.54	GMC-Report 59
VW-2358	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3804	0.59	GMC-Report 59
VW-2359	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3895	0.59	GMC-Report 59
VW-2360	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	3987	0.52	GMC-Report 59
VW-2361	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4078	0.60	GMC-Report 59
VW-2362	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4170	0.63	GMC-Report 59
VW-2363	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4261	0.72	GMC-Report 59
VW-2364	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4353	0.58	GMC-Report 59
VW-2365	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4444	0.60	GMC-Report 59
VW-2366	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4535	0.64	GMC-Report 59
VW-2367	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4627	0.65	GMC-Report 59
VW-2368	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4718	0.62	GMC-Report 59
VW-2369	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4810	0.61	GMC-Report 59
VW-2370	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4901	0.61	GMC-Report 59
VW-2371	Kenai	Edna Mae Walker #1	50-133-10001	60.04556	151.28806	384	4968	0.63	GMC-Report 59
VW-2372	Kenai	Kustatan River #1	50-133-20154	60.80866	151.91448	14	91	0.27	GMC-Report 132
VW-2373	Kenai	Kustatan River #1	50-133-20154	60.80866	151.91448	14	171	0.18	GMC-Report 132
VW-2374	Kenai	Kustatan River #1	50-133-20154	60.80866	151.91448	14	256	0.22	GMC-Report 132
VW-2375	Kenai	Kustatan River #1	50-133-20154	60.80866	151.91448	14	347	0.26	GMC-Report 132
VW-2376	Kenai	Kustatan River #1	50-133-20154	60.80866	151.91448	14	448	0.29	GMC-Report 132
VW-2377	Kenai	Kustatan River #1	50-133-20154	60.80866	151.91448	14	530	0.32	GMC-Report 132
VW-2378	Kenai	Kustatan River #1	50-133-20154	60.80866	151.91448	14	613	0.34	GMC-Report 132
VW-2379	Kenai	Kustatan River #1	50-133-20154	60.80866	151.91448	14	713	0.36	GMC-Report 132
VW-2380	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	2591	0.51	GMC-Report 126
VW-2381	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	2774	0.50	GMC-Report 126
VW-2382	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	2865	0.51	GMC-Report 126

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-2383	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	2957	0.54	GMC-Report 126
VW-2384	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3048	0.54	GMC-Report 126
VW-2385	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3139	0.55	GMC-Report 126
VW-2386	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3231	0.52	GMC-Report 126
VW-2387	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3322	0.54	GMC-Report 126
VW-2388	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3414	0.54	GMC-Report 126
VW-2389	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3505	0.57	GMC-Report 126
VW-2390	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3597	0.54	GMC-Report 126
VW-2391	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3688	0.54	GMC-Report 126
VW-2392	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3780	0.56	GMC-Report 126
VW-2393	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3871	0.57	GMC-Report 126
VW-2394	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	3962	0.57	GMC-Report 126
VW-2395	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	4054	0.56	GMC-Report 126
VW-2396	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	4145	0.62	GMC-Report 126
VW-2397	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	4237	0.68	GMC-Report 126
VW-2398	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	4328	0.46	GMC-Report 126
VW-2399	Kenai	Soldotna Creek Unit #22-32	50-133-10022	60.65482	150.89843	87	4420	0.44	GMC-Report 126
VW-2400	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	3487	0.58	GMC-Report 127
VW-2401	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	3569	0.56	GMC-Report 127
VW-2402	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	3652	0.59	GMC-Report 127
VW-2403	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	3734	0.60	GMC-Report 127
VW-2404	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	3789	0.58	GMC-Report 127
VW-2405	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	3898	0.57	GMC-Report 127
VW-2406	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	3981	0.61	GMC-Report 127
VW-2407	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4063	0.77	GMC-Report 127
VW-2408	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4145	0.68	GMC-Report 127
VW-2409	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4200	0.58	GMC-Report 127
VW-2410	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4310	0.46	GMC-Report 127
VW-2411	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4392	0.51	GMC-Report 127
VW-2412	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4447	0.55	GMC-Report 127
VW-2413	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4474	0.56	GMC-Report 127
VW-2414	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4595	0.32	PGS - Record # 501332029300000014
VW-2415	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4639	0.54	GMC-Report 127
VW-2416	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4721	0.48	GMC-Report 127
VW-2417	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4804	0.54	GMC-Report 127
VW-2418	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4886	0.54	GMC-Report 127
VW-2419	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	4968	0.60	GMC-Report 127
VW-2420	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	5023	0.56	GMC-Report 127
VW-2421	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	5051	0.56	GMC-Report 127
VW-2422	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	5215	0.54	GMC-Report 127
VW-2423	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	5297	0.55	GMC-Report 127
VW-2424	Kenai	Soldotna Creek Unit #33-33	50-133-20293	60.73722	150.86194	47	5380	0.51	GMC-Report 127
VW-2425	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	1565	0.52	GMC-Report 137
VW-2426	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	1660	0.50	GMC-Report 137
VW-2427	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	1781	0.54	GMC-Report 137
VW-2428	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	1875	0.53	GMC-Report 137
VW-2429	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	1955	0.54	GMC-Report 137
VW-2430	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	2494	0.56	GMC-Report 137
VW-2431	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	2642	0.54	GMC-Report 137
VW-2432	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	2715	0.57	GMC-Report 137
VW-2433	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	2799	0.54	GMC-Report 137
VW-2434	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	2883	0.56	GMC-Report 137
VW-2435	Kenai	SRS MGS State #1	50-733-10077	60.81227	151.48277	48	2940	0.54	GMC-Report 137

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-2436	Kenai	Swanson River Unit #34-10	50-133-10136	60.79306	150.83333	114	3120	0.35	PGS - Record # 50133101360000009
VW-2437	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	248	0.68	GMC-Report 122
VW-2438	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	253	0.72	GMC-Report 172 [Pawlewicz]
VW-2439	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	376	0.76	GMC-Report 122
VW-2440	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	381	0.72	GMC-Report 172 [Pawlewicz]
VW-2441	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	678	0.78	GMC-Report 122
VW-2442	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	683	1.05	GMC-Report 172 [Pawlewicz]
VW-2443	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	998	0.95	GMC-Report 122
VW-2444	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	1003	1.20	GMC-Report 172 [Pawlewicz]
VW-2445	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	1282	1.01	GMC-Report 122
VW-2446	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	1283	1.35	GMC-Report 172 [Pawlewicz]
VW-2447	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	1657	1.24	GMC-Report 122
VW-2448	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	2013	1.22	GMC-Report 122
VW-2449	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	2015	1.76	GMC-Report 172 [Pawlewicz]
VW-2450	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	2196	1.28	GMC-Report 122
VW-2451	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	2198	1.80	GMC-Report 172 [Pawlewicz]
VW-2452	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	2510	1.31	GMC-Report 122
VW-2453	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	2512	1.93	GMC-Report 172 [Pawlewicz]
VW-2454	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	2928	1.30	GMC-Report 122
VW-2455	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	2929	2.22	GMC-Report 172 [Pawlewicz]
VW-2456	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	3232	2.05	GMC-Report 122
VW-2457	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	3234	2.35	GMC-Report 172 [Pawlewicz]
VW-2458	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	3415	2.26	GMC-Report 122
VW-2459	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	3417	2.45	GMC-Report 172 [Pawlewicz]
VW-2460	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	3720	2.38	GMC-Report 122
VW-2461	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	3722	2.54	GMC-Report 172 [Pawlewicz]
VW-2462	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	3842	2.46	GMC-Report 122
VW-2463	Killik River	East Kurupa Unit # 1	50-137-20002	68.84016	153.30362	490	3844	2.68	GMC-Report 172 [Pawlewicz]
VW-2464	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	82	0.46	PGS - Record # 501372000300000010
VW-2465	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	174	0.50	PGS - Record # 501372000300000020
VW-2466	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	219	0.55	PGS - Record # 501372000300000025
VW-2467	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	238	0.42	PGS - Record # 501372000300000027
VW-2468	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	347	0.46	PGS - Record # 501372000300000039
VW-2469	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	402	0.73	PGS - Record # 501372000300000045
VW-2470	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	475	0.49	PGS - Record # 501372000300000053
VW-2471	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	585	0.93	PGS - Record # 501372000300000067
VW-2472	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	786	0.99	PGS - Record # 501372000300000093
VW-2473	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	911	0.69	PGS - Record # 501372000300000108
VW-2474	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	978	1.01	PGS - Record # 501372000300000116
VW-2475	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	1161	1.09	PGS - Record # 501372000300000136
VW-2476	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	1189	0.73	PGS - Record # 501372000300000140
VW-2477	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	1344	1.22	PGS - Record # 501372000300000158
VW-2478	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	1481	0.79	PGS - Record # 501372000300000173
VW-2479	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	1536	1.30	PGS - Record # 501372000300000179
VW-2480	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	1633	1.15	PGS - Record # 501372000300000193
VW-2481	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	1719	1.36	PGS - Record # 501372000300000203
VW-2482	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	1897	1.33	PGS - Record # 501372000300000223
VW-2483	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	1902	1.39	PGS - Record # 501372000300000225
VW-2484	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2094	1.49	PGS - Record # 501372000300000246
VW-2485	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2131	0.99	PGS - Record # 501372000300000250
VW-2486	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2149	1.11	PGS - Record # 501372000300000252
VW-2487	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2167	1.26	PGS - Record # 501372000300000254
VW-2488	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2204	1.15	PGS - Record # 501372000300000258

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-2489	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2222	1.22	PGS - Record # 501372000300000260
VW-2490	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2234	1.06	PGS - Record # 501372000300000646
VW-2491	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2252	1.06	PGS - Record # 501372000300000648
VW-2492	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2259	1.17	PGS - Record # 501372000300000650
VW-2493	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2265	1.20	PGS - Record # 501372000300000651
VW-2494	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2277	1.66	PGS - Record # 501372000300000666
VW-2495	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2289	1.23	PGS - Record # 501372000300000653
VW-2496	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2313	1.27	PGS - Record # 501372000300000270
VW-2497	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2450	1.37	PGS - Record # 501372000300000287
VW-2498	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2533	2.04	PGS - Record # 501372000300000307
VW-2499	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2551	1.50	PGS - Record # 501372000300000309
VW-2500	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2606	1.56	PGS - Record # 501372000300000315
VW-2501	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2661	1.50	PGS - Record # 501372000300000321
VW-2502	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2661	1.43	PGS - Record # 501372000300000322
VW-2503	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2707	2.43	PGS - Record # 501372000300000329
VW-2504	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2780	1.49	PGS - Record # 501372000300000337
VW-2505	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2853	1.68	PGS - Record # 501372000300000345
VW-2506	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2890	1.85	PGS - Record # 501372000300000349
VW-2507	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2926	1.74	PGS - Record # 501372000300000353
VW-2508	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	2967	2.05	PGS - Record # 501372000300000360
VW-2509	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3097	2.03	PGS - Record # 501372000300000375
VW-2510	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3289	2.00	PGS - Record # 501372000300000396
VW-2511	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3307	2.11	PGS - Record # 501372000300000398
VW-2512	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3344	2.21	PGS - Record # 501372000300000402
VW-2513	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3362	2.13	PGS - Record # 501372000300000404
VW-2514	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3404	2.12	PGS - Record # 501372000300000408
VW-2515	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3472	2.26	PGS - Record # 501372000300000419
VW-2516	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3508	2.21	PGS - Record # 501372000300000423
VW-2517	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3563	2.21	PGS - Record # 501372000300000431
VW-2518	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3600	2.35	PGS - Record # 501372000300000435
VW-2519	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3655	2.59	PGS - Record # 501372000300000441
VW-2520	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3731	2.41	PGS - Record # 501372000300000450
VW-2521	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3840	2.56	PGS - Record # 501372000300000462
VW-2522	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	3877	2.42	PGS - Record # 501372000300000466
VW-2523	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4014	2.39	PGS - Record # 501372000300000481
VW-2524	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4033	2.48	PGS - Record # 501372000300000483
VW-2525	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4051	2.53	PGS - Record # 501372000300000485
VW-2526	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4226	2.37	PGS - Record # 501372000300000509
VW-2527	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4426	2.31	PGS - Record # 501372000300000531
VW-2528	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4612	2.50	PGS - Record # 501372000300000551
VW-2529	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4672	2.60	PGS - Record # 501372000300000559
VW-2530	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4676	2.69	PGS - Record # 501372000300000561
VW-2531	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4773	3.16	PGS - Record # 501372000300000573
VW-2532	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4801	2.60	PGS - Record # 501372000300000575
VW-2533	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4848	2.53	PGS - Record # 501372000300000597
VW-2534	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4969	2.23	PGS - Record # 501372000300000584
VW-2535	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4975	2.21	PGS - Record # 501372000300000585
VW-2536	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	4996	2.47	PGS - Record # 501372000300000618
VW-2537	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	5139	1.94	PGS - Record # 501372000300000581
VW-2538	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	5139	2.67	PGS - Record # 501372000300000635
VW-2539	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	5142	1.97	PGS - Record # 501372000300000583
VW-2540	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	5160	2.51	PGS - Record # 501372000300000640
VW-2541	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	5176	2.36	PGS - Record # 501372000300000589

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-2542	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	5179	2.13	PGS - Record # 501372000300000591
VW-2543	Killik River	Lisburne #1	50-137-20003	68.47833	155.65056	568	5180	2.21	PGS - Record # 501372000300000592
VW-2544	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	40	0.22	GMC-Report 15
VW-2545	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	149	0.23	GMC-Report 15
VW-2546	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	259	0.22	GMC-Report 15
VW-2547	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	369	0.25	GMC-Report 15
VW-2548	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	479	0.26	GMC-Report 15
VW-2549	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	588	0.27	GMC-Report 15
VW-2550	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	725	0.27	GMC-Report 15
VW-2551	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	835	0.25	GMC-Report 15
VW-2552	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	948	0.26	GMC-Report 15
VW-2553	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	1055	0.29	GMC-Report 15
VW-2554	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	1164	0.29	GMC-Report 15
VW-2555	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	1274	0.34	GMC-Report 15
VW-2556	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	1384	0.40	GMC-Report 15
VW-2557	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	1494	0.43	GMC-Report 15
VW-2558	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	1524	0.40	GMC-Report 15
VW-2559	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	1532	0.34	GMC-Report 15
VW-2560	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	1713	0.49	GMC-Report 15
VW-2561	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	1823	0.49	GMC-Report 15
VW-2562	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	2262	0.66	GMC-Report 15
VW-2563	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	2348	1.77	GMC-Report 15
VW-2564	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	2371	1.70	GMC-Report 15
VW-2565	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	2481	2.13	GMC-Report 15
VW-2566	Kotzebue	Cape Espenberg #1	50-143-20002	66.41028	163.91250	12	2536	2.33	GMC-Report 15
VW-2567	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	30	0.19	GMC-Report 15
VW-2568	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	140	0.23	GMC-Report 15
VW-2569	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	250	0.25	GMC-Report 15
VW-2570	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	360	0.28	GMC-Report 15
VW-2571	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	469	0.25	GMC-Report 15
VW-2572	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	579	0.25	GMC-Report 15
VW-2573	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	689	0.34	GMC-Report 15
VW-2574	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	771	0.35	GMC-Report 15
VW-2575	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	881	0.31	GMC-Report 15
VW-2576	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	991	0.37	GMC-Report 15
VW-2577	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	1113	0.35	GMC-Report 15
VW-2578	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	1210	0.39	GMC-Report 15
VW-2579	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	1320	0.36	GMC-Report 15
VW-2580	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	1430	0.37	GMC-Report 15
VW-2581	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	1539	0.41	GMC-Report 15
VW-2582	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	1649	0.44	GMC-Report 15
VW-2583	Kotzebue	Nimiuk Point #1	50-143-20001	66.73972	162.11417	44	1759	0.51	GMC-Report 15
VW-4536	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	149	0.64	ARCO (Lab Sample # 93R5092)
VW-2584	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	204	0.66	PGS - Record # 501552000100000019
VW-4537	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	296	0.61	ARCO (Lab Sample # 93R5093)
VW-2585	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	387	0.70	PGS - Record # 501552000100000039
VW-4538	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	451	0.67	ARCO (Lab Sample # 93R5094)
VW-2586	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	588	0.64	PGS - Record # 501552000100000059
VW-4539	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	607	0.66	ARCO (Lab Sample # 93R5095)
VW-2587	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	749	0.82	PGS - Record # 501552000100000078
VW-4540	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	759	0.63	ARCO (Lab Sample # 93R5096)
VW-2588	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	832	0.87	PGS - Record # 501552000100000092
VW-4541	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	911	0.76	ARCO (Lab Sample # 93R5097)

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-2589	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1015	0.90	PGS - Record # 501552000100000112
VW-4542	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1064	0.80	ARCO (Lab Sample # 93R5098)
VW-2590	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1189	0.93	PGS - Record # 501552000100000132
VW-4543	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1216	0.84	ARCO (Lab Sample # 93R5099)
VW-4544	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1369	1.12	ARCO (Lab Sample # 93R5100)
VW-2591	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1372	1.15	PGS - Record # 501552000100000152
VW-4545	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1521	1.02	ARCO (Lab Sample # 93R5101)
VW-2592	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1554	1.31	PGS - Record # 501552000100000177
VW-2593	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1637	1.34	PGS - Record # 501552000100000186
VW-4546	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1673	1.12	ARCO (Lab Sample # 93R5102)
VW-2594	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1820	1.39	PGS - Record # 501552000100000206
VW-4547	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1826	1.21	ARCO (Lab Sample # 93R5103)
VW-2595	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1905	1.47	PGS - Record # 501552000100000222
VW-4548	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	1978	1.13	ARCO (Lab Sample # 93R5104)
VW-2596	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	2097	1.56	PGS - Record # 501552000100000242
VW-4549	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	2131	1.10	ARCO (Lab Sample # 93R5105)
VW-4550	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	2283	1.21	ARCO (Lab Sample # 93R5106)
VW-2597	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	2292	1.62	PGS - Record # 501552000100000262
VW-4551	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	2435	1.28	ARCO (Lab Sample # 93R5107)
VW-2598	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	2481	1.86	PGS - Record # 501552000100000282
VW-4552	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	2588	1.26	ARCO (Lab Sample # 93R5108)
VW-4553	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	2740	1.37	ARCO (Lab Sample # 93R5109)
VW-4554	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	2893	1.17	ARCO (Lab Sample # 93R5110)
VW-4555	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	3045	1.49	ARCO (Lab Sample # 93R5111)
VW-4556	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	3197	1.68	ARCO (Lab Sample # 93R5112)
VW-4557	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	3350	1.70	ARCO (Lab Sample # 93R5113)
VW-4558	Lookout Ridge	Awuna Test Well #1	50-155-20001	69.14778	158.02417	344	3411	1.74	ARCO (Lab Sample # 93R5114)
VW-2599	Meade River	Brontosaurus #1	50-163-20004	70.89951	157.24941	21	1856	0.61	GMC-Report 68
VW-2600	Meade River	Brontosaurus #1	50-163-20004	70.89951	157.24941	21	1893	1.30	GMC-Report 68
VW-2601	Meade River	Brontosaurus #1	50-163-20004	70.89951	157.24941	21	1926	1.31	GMC-Report 68
VW-2602	Meade River	Brontosaurus #1	50-163-20004	70.89951	157.24941	21	1965	1.48	GMC-Report 68
VW-2603	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	58	0.50	PGS - Record # 501632000200000003
VW-2604	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	241	0.47	PGS - Record # 501632000200000023
VW-2605	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	277	0.42	PGS - Record # 501632000200000027
VW-2606	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	287	0.48	PGS - Record # 501632000200000028
VW-2607	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	341	0.49	PGS - Record # 501632000200000033
VW-2608	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	378	0.48	PGS - Record # 501632000200000037
VW-2609	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	433	0.53	PGS - Record # 501632000200000043
VW-2610	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	524	0.49	PGS - Record # 501632000200000053
VW-2611	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	634	0.49	PGS - Record # 501632000200000065
VW-2612	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	753	0.55	PGS - Record # 501632000200000078
VW-2613	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	924	0.57	PGS - Record # 501632000200000097
VW-2614	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	988	0.56	PGS - Record # 501632000200000104
VW-2615	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	1170	0.58	PGS - Record # 501632000200000124
VW-2616	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	1180	0.59	PGS - Record # 501632000200000125
VW-2617	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	1298	0.67	PGS - Record # 501632000200000138
VW-2618	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	1362	0.70	PGS - Record # 501632000200000145
VW-2619	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	1481	0.69	PGS - Record # 501632000200000158
VW-2620	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	1579	0.70	PGS - Record # 501632000200000170
VW-2621	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	1768	0.69	PGS - Record # 501632000200000197
VW-2622	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	1835	0.68	PGS - Record # 501632000200000208
VW-2623	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	1957	0.72	PGS - Record # 501632000200000226
VW-2624	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2039	0.75	PGS - Record # 501632000200000235

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-2625	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2112	0.72	PGS - Record # 501632000200000243
VW-2626	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2140	0.95	PGS - Record # 501632000200000503
VW-2627	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2194	1.05	PGS - Record # 501632000200000501
VW-2628	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2204	0.78	PGS - Record # 501632000200000257
VW-2629	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2256	1.09	PGS - Record # 501632000200000263
VW-2630	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2274	0.91	PGS - Record # 501632000200000265
VW-2631	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2429	0.77	PGS - Record # 501632000200000282
VW-2632	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2475	0.93	PGS - Record # 501632000200000287
VW-2633	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2548	1.25	PGS - Record # 501632000200000295
VW-2634	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2585	1.10	PGS - Record # 501632000200000299
VW-2635	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2874	0.62	PGS - Record # 501632000200000370
VW-2636	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	2975	2.10	PGS - Record # 501632000200000381
VW-2637	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3042	1.87	PGS - Record # 501632000200000504
VW-2638	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3152	2.08	PGS - Record # 501632000200000400
VW-2639	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3170	2.08	PGS - Record # 501632000200000402
VW-2640	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3188	2.10	PGS - Record # 501632000200000405
VW-2641	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3196	2.52	PGS - Record # 501632000200000411
VW-2642	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3202	2.24	PGS - Record # 501632000200000431
VW-2643	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3216	2.10	PGS - Record # 501632000200000407
VW-2644	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3261	2.13	PGS - Record # 501632000200000436
VW-2645	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3389	2.22	PGS - Record # 501632000200000451
VW-2646	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3499	0.74	PGS - Record # 501632000200000463
VW-2647	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3563	2.28	PGS - Record # 501632000200000470
VW-2648	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3728	2.49	PGS - Record # 501632000200000488
VW-2649	Meade River	Kugrua #1	50-163-20002	70.58694	158.66194	26	3764	2.45	PGS - Record # 501632000200000492
VW-2650	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	37	0.58	PGS - Record # 501632000300000001
VW-2651	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	396	0.52	PGS - Record # 501632000300000041
VW-2652	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	765	0.47	PGS - Record # 501632000300000087
VW-2653	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1131	0.49	PGS - Record # 501632000300000127
VW-2654	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1222	0.53	PGS - Record # 501632000300000136
VW-2655	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1314	0.60	PGS - Record # 501632000300000144
VW-2656	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1414	0.61	PGS - Record # 501632000300000152
VW-2657	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1506	0.51	PGS - Record # 501632000300000169
VW-2658	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1522	0.64	PGS - Record # 501632000300000185
VW-2659	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1533	0.63	PGS - Record # 501632000300000194
VW-2660	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1580	0.65	PGS - Record # 501632000300000224
VW-2661	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1597	0.52	PGS - Record # 501632000300000178
VW-2662	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1689	0.52	PGS - Record # 501632000300000234
VW-2663	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1780	0.54	PGS - Record # 501632000300000245
VW-2664	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1871	0.61	PGS - Record # 501632000300000256
VW-2665	Meade River	Kuyanak #1	50-163-20003	70.93250	156.03222	8	1963	0.61	PGS - Record # 501632000300000289
VW-2666	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	90	0.52	PGS - Record # 501631000200000001
VW-2667	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	271	0.60	PGS - Record # 501631000200000003
VW-2668	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	457	0.63	PGS - Record # 501631000200000005
VW-2669	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	631	0.61	PGS - Record # 501631000200000007
VW-2670	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	722	0.61	PGS - Record # 501631000200000008
VW-2671	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	899	0.62	PGS - Record # 501631000200000011
VW-2672	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	1082	0.75	PGS - Record # 501631000200000014
VW-2673	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	1167	0.62	PGS - Record # 501631000200000015
VW-2674	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	1254	0.70	PGS - Record # 501631000200000016
VW-2675	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	1264	0.67	PGS - Record # 501631000200000020
VW-2676	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	1455	0.93	PGS - Record # 501631000200000021
VW-2677	Meade River	Meade #1	50-163-10002	70.04167	157.48944	64	1617	1.06	PGS - Record # 501631000200000023

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-4689	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	149	0.52	ARCO (Lab Sample # 93R5123)
VW-4690	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	296	0.49	ARCO (Lab Sample # 93R5124)
VW-4691	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	451	0.50	ARCO (Lab Sample # 93R5125)
VW-4692	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	604	0.59	ARCO (Lab Sample # 93R5126)
VW-4693	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	759	0.58	ARCO (Lab Sample # 93R5127)
VW-4694	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	911	0.60	ARCO (Lab Sample # 93R5128)
VW-4695	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	1064	0.62	ARCO (Lab Sample # 93R5129)
VW-4696	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	1216	0.75	ARCO (Lab Sample # 93R5130)
VW-4697	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	1369	0.70	ARCO (Lab Sample # 93R5131)
VW-4698	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	1521	0.71	ARCO (Lab Sample # 93R5132)
VW-4699	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	1673	0.73	ARCO (Lab Sample # 93R5133)
VW-4700	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	1826	0.84	ARCO (Lab Sample # 93R5134)
VW-4701	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	1978	1.09	ARCO (Lab Sample # 93R5135)
VW-2678	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2036	0.85	PGS - Record # 501632000100000227
VW-2679	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2045	0.78	PGS - Record # 501632000100000228
VW-2680	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2091	0.87	PGS - Record # 501632000100000233
VW-4702	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2131	1.34	ARCO (Lab Sample # 93R5136)
VW-2681	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2137	0.84	PGS - Record # 501632000100000238
VW-4703	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2164	1.20	ARCO (Lab Sample # 93R5137)
VW-2682	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2173	0.80	PGS - Record # 501632000100000242
VW-2683	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2219	0.85	PGS - Record # 501632000100000247
VW-4704	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2283	1.71	ARCO (Lab Sample # 93R5138)
VW-2684	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2287	2.14	PGS - Record # 501632000100000254
VW-2685	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2307	0.75	PGS - Record # 501632000100000256
VW-2686	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2380	0.77	PGS - Record # 501632000100000264
VW-4705	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2466	1.00	ARCO (Lab Sample # 93R5139)
VW-2687	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2475	0.75	PGS - Record # 501632000100000284
VW-4706	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2588	2.09	ARCO (Lab Sample # 93R5140)
VW-2688	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2594	2.60	PGS - Record # 501632000100000299
VW-2689	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2597	0.79	PGS - Record # 501632000100000300
VW-2690	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2661	0.68	PGS - Record # 501632000100000319
VW-2691	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2701	3.04	PGS - Record # 501632000100000332
VW-2692	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2702	3.09	PGS - Record # 501632000100000333
VW-2693	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2704	2.98	PGS - Record # 501632000100000334
VW-4707	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2740	2.19	ARCO (Lab Sample # 93R5141)
VW-2694	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2752	0.55	PGS - Record # 501632000100000342
VW-2695	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2761	3.23	PGS - Record # 501632000100000347
VW-2696	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2789	3.26	PGS - Record # 501632000100000350
VW-2697	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2842	3.53	PGS - Record # 501632000100000361
VW-2698	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2844	0.75	PGS - Record # 501632000100000356
VW-4708	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2893	2.33	ARCO (Lab Sample # 93R5142)
VW-2699	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2938	3.59	PGS - Record # 501632000100000372
VW-2700	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	2946	3.81	PGS - Record # 501632000100000336
VW-2701	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	3027	3.70	PGS - Record # 501632000100000382
VW-4709	Meade River	South Meade #1	50-163-20001	70.60611	156.87583	18	3030	5.60	ARCO (Lab Sample # 93R5143)
VW-2702	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	1017	0.43	GMC-Report 32
VW-2703	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	1091	0.44	GMC-Report 32
VW-2704	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	1127	0.57	GMC-Report 32
VW-2705	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	1164	0.39	GMC-Report 32
VW-2706	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	1329	0.55	GMC-Report 32
VW-2707	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	1437	0.50	GMC-Report 32
VW-2708	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	1603	0.43	GMC-Report 32
VW-2709	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	1958	0.51	GMC-Report 32

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-2763	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	3610	0.58	GMC-Report 32
VW-2764	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	3638	0.64	GMC-Report 32
VW-2765	Middleton Island	Middleton Island State #1	50-769-20001	59.40920	146.26044	22	3638	0.63	GMC-Report 32
VW-2766	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	223	0.49	PGS - Record # 501792000200000007
VW-2767	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	415	0.41	PGS - Record # 501792000200000014
VW-2768	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	1146	0.45	PGS - Record # 501792000200000040
VW-2769	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	1320	0.46	PGS - Record # 501792000200000046
VW-2770	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	1494	0.48	PGS - Record # 501792000200000052
VW-2771	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	1865	0.53	PGS - Record # 501792000200000066
VW-2772	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	2441	0.69	PGS - Record # 501792000200000123
VW-2773	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	2606	0.68	PGS - Record # 501792000200000129
VW-2774	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	2789	0.73	PGS - Record # 501792000200000147
VW-2775	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	2969	0.75	PGS - Record # 501792000200000167
VW-2776	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	3155	0.73	PGS - Record # 501792000200000187
VW-2777	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	3341	0.78	PGS - Record # 501792000200000207
VW-2778	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	3432	0.79	PGS - Record # 501792000200000217
VW-2779	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	3527	0.94	PGS - Record # 501792000200000227
VW-2780	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	3712	1.41	PGS - Record # 501792000200000247
VW-2781	Mount Michelson	Beli Unit #1	50-179-20002	69.71056	146.53528	321	4078	1.27	PGS - Record # 501792000200000287
VW-2782	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	61	0.72	PGS - Record # 501792000500000001
VW-4525	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	162	0.84	GMC-Report 10 Analyses by Unocal, 1982
VW-4526	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	308	0.82	GMC-Report 10 Analyses by Unocal, 1982
VW-2783	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	344	0.71	PGS - Record # 501792000500000011
VW-4527	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	454	0.96	GMC-Report 10 Analyses by Unocal, 1982
VW-4528	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	600	1.35	GMC-Report 10 Analyses by Unocal, 1982
VW-2784	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	619	0.91	PGS - Record # 501792000500000021
VW-4529	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	756	1.02	GMC-Report 10 Analyses by Unocal, 1982
VW-2785	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	756	0.96	PGS - Record # 501792000500000026
VW-2786	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	853	0.97	PGS - Record # 501792000500000032
VW-4530	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	914	1.29	GMC-Report 10 Analyses by Unocal, 1982
VW-2787	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	945	0.96	PGS - Record # 501792000500000042
VW-2788	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1036	0.97	PGS - Record # 501792000500000052
VW-4531	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1067	1.58	GMC-Report 10 Analyses by Unocal, 1982
VW-2789	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1128	0.97	PGS - Record # 501792000500000062
VW-2790	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1207	0.96	PGS - Record # 501792000500000071
VW-4532	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1219	1.48	GMC-Report 10 Analyses by Unocal, 1982
VW-2791	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1295	0.97	PGS - Record # 501792000500000081
VW-2792	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1390	1.61	PGS - Record # 501792000500000093
VW-4533	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1448	1.54	GMC-Report 10 Analyses by Unocal, 1982
VW-2793	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1481	0.96	PGS - Record # 501792000500000103
VW-2794	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1567	0.96	PGS - Record # 501792000500000113
VW-2795	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1658	0.97	PGS - Record # 501792000500000123
VW-4534	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1676	1.84	GMC-Report 10 Analyses by Unocal, 1982
VW-2796	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1939	0.98	PGS - Record # 501792000500000153
VW-4535	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	1981	2.11	GMC-Report 10 Analyses by Unocal, 1982
VW-2797	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	2030	0.97	PGS - Record # 501792000500000163
VW-2798	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	2213	0.61	PGS - Record # 501792000500000183
VW-2799	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	2304	0.51	PGS - Record # 501792000500000193
VW-2800	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	2396	0.74	PGS - Record # 501792000500000203
VW-2801	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	2484	1.29	PGS - Record # 501792000500000213
VW-2802	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	2576	1.15	PGS - Record # 501792000500000223
VW-2803	Mount Michelson	Canning River Unit #A-1	50-179-20005	69.60611	146.33528	282	2667	1.12	PGS - Record # 501792000500000233
VW-2804	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	317	0.63	PGS - Record # 501792000600000004

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-2805	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	390	0.79	PGS - Record # 501792000600000008
VW-2806	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	463	0.80	PGS - Record # 501792000600000012
VW-2807	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	536	0.77	PGS - Record # 501792000600000016
VW-2808	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	610	0.79	PGS - Record # 501792000600000020
VW-2809	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	683	0.74	PGS - Record # 501792000600000024
VW-2810	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	774	0.73	PGS - Record # 501792000600000029
VW-2811	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	847	0.74	PGS - Record # 501792000600000033
VW-2812	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	920	0.81	PGS - Record # 501792000600000037
VW-2813	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	994	0.87	PGS - Record # 501792000600000041
VW-2814	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1067	0.79	PGS - Record # 501792000600000045
VW-2815	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1140	0.73	PGS - Record # 501792000600000049
VW-2816	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1225	0.80	PGS - Record # 501792000600000054
VW-2817	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1295	0.67	PGS - Record # 501792000600000059
VW-2818	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1372	0.72	PGS - Record # 501792000600000064
VW-2819	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1448	0.84	PGS - Record # 501792000600000069
VW-2820	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1524	0.84	PGS - Record # 501792000600000074
VW-2821	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1600	0.81	PGS - Record # 501792000600000079
VW-2822	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1676	0.88	PGS - Record # 501792000600000084
VW-2823	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1753	0.78	PGS - Record # 501792000600000089
VW-2824	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1829	1.02	PGS - Record # 501792000600000094
VW-2825	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1905	1.10	PGS - Record # 501792000600000099
VW-2826	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	1981	0.89	PGS - Record # 501792000600000104
VW-2827	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	2057	1.01	PGS - Record # 501792000600000109
VW-2828	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	2134	0.85	PGS - Record # 501792000600000114
VW-2829	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	2210	0.69	PGS - Record # 501792000600000119
VW-2830	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	2286	0.93	PGS - Record # 501792000600000124
VW-2831	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	2438	0.77	PGS - Record # 501792000600000134
VW-2832	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	2515	1.12	PGS - Record # 501792000600000139
VW-2833	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	2591	1.28	PGS - Record # 501792000600000144
VW-2834	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	2667	1.14	PGS - Record # 501792000600000149
VW-2835	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	2819	0.88	PGS - Record # 501792000600000159
VW-2836	Mount Michelson	Canning River Unit #B-1	50-179-20006	69.66361	146.27528	212	3200	1.68	PGS - Record # 501792000600000184
VW-2837	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	171	0.92	PGS - Record # 501792000100000001
VW-2838	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	229	0.88	PGS - Record # 501792000100000005
VW-2839	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	305	0.76	PGS - Record # 501792000100000009
VW-2840	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	381	0.95	PGS - Record # 501792000100000012
VW-2841	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	445	0.85	PGS - Record # 501792000100000015
VW-2842	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	536	0.87	PGS - Record # 501792000100000019
VW-2843	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	610	0.86	PGS - Record # 501792000100000024
VW-2844	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	686	0.97	PGS - Record # 501792000100000029
VW-2845	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	762	0.91	PGS - Record # 501792000100000034
VW-2846	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	841	0.93	PGS - Record # 501792000100000039
VW-2847	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	914	1.14	PGS - Record # 501792000100000044
VW-2848	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	991	1.06	PGS - Record # 501792000100000049
VW-2849	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	1067	1.15	PGS - Record # 501792000100000053
VW-2850	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	1143	1.13	PGS - Record # 501792000100000058
VW-2851	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	1237	1.36	PGS - Record # 501792000100000061
VW-2852	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	1295	1.06	PGS - Record # 501792000100000065
VW-2853	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	1381	1.15	PGS - Record # 501792000100000070
VW-2854	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	1448	1.89	PGS - Record # 501792000100000074
VW-2855	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	1524	1.51	PGS - Record # 501792000100000078
VW-2856	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	1603	1.72	PGS - Record # 501792000100000081
VW-2857	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	1676	1.78	PGS - Record # 501792000100000086

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-2858	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	2137	1.21	PGS - Record # 501792000100000117
VW-2859	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	2210	2.30	PGS - Record # 501792000100000122
VW-2860	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	2286	1.79	PGS - Record # 501792000100000127
VW-2861	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	2362	1.28	PGS - Record # 501792000100000132
VW-2862	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	2438	2.84	PGS - Record # 501792000100000137
VW-2863	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	2515	1.50	PGS - Record # 501792000100000142
VW-2864	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	2743	1.78	PGS - Record # 501792000100000156
VW-2865	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	2819	1.96	PGS - Record # 501792000100000161
VW-2866	Mount Michelson	Kavik #1	50-179-20001	69.63167	146.56944	417	2896	1.65	PGS - Record # 501792000100000166
VW-2867	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	15	2.62	GMC-Report 15
VW-2868	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	122	2.70	GMC-Report 15
VW-2869	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	229	3.28	GMC-Report 15
VW-2870	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	335	3.21	GMC-Report 15
VW-2871	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	442	3.18	GMC-Report 15
VW-2872	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	549	3.27	GMC-Report 15
VW-2873	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	655	3.44	GMC-Report 15
VW-2874	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	762	3.38	GMC-Report 15
VW-2875	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	884	3.45	GMC-Report 15
VW-2876	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	1006	3.62	GMC-Report 15
VW-2877	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	1128	3.77	GMC-Report 15
VW-2878	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	1250	3.61	GMC-Report 15
VW-2879	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	1372	3.98	GMC-Report 15
VW-2880	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	1494	4.07	GMC-Report 15
VW-2881	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	1615	3.91	GMC-Report 15
VW-2882	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	1737	3.91	GMC-Report 15
VW-2883	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	1859	4.10	GMC-Report 15
VW-2884	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	1981	4.09	GMC-Report 15
VW-2885	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	2103	4.10	GMC-Report 15
VW-2886	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	2225	4.07	GMC-Report 15
VW-2887	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	2347	4.22	GMC-Report 15
VW-2888	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	2469	4.23	GMC-Report 15
VW-2889	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	2591	4.32	GMC-Report 15
VW-2890	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	2713	4.28	GMC-Report 15
VW-2891	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	2835	4.28	GMC-Report 15
VW-2892	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	2957	4.33	GMC-Report 15
VW-2893	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	3078	4.30	GMC-Report 15
VW-2894	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	3200	4.39	GMC-Report 15
VW-2895	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	3322	4.39	GMC-Report 15
VW-2896	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	3444	4.42	GMC-Report 15
VW-2897	Nulato	Nulato #1	50-193-10001	64.63306	158.56694	264	3566	4.43	GMC-Report 15
VW-2898	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	213	0.56	GMC-Report 74
VW-2899	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	408	0.54	GMC-Report 74
VW-2900	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	604	0.64	GMC-Report 74
VW-2901	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	799	0.71	GMC-Report 74
VW-2902	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	896	0.83	GMC-Report 74
VW-2903	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	994	0.80	GMC-Report 74
VW-2904	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1091	1.02	GMC-Report 74
VW-2905	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1189	0.88	GMC-Report 74
VW-2906	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1286	1.04	GMC-Report 74
VW-2907	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1384	0.87	GMC-Report 74
VW-2908	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1487	1.34	GMC-Report 74
VW-2909	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1570	1.17	GMC-Report 74
VW-2910	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1652	1.42	GMC-Report 74

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-2911	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1734	1.34	GMC-Report 74
VW-2912	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1899	1.33	GMC-Report 74
VW-2913	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	1981	1.46	GMC-Report 74
VW-2914	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	2063	1.45	GMC-Report 74
VW-2915	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	2228	1.50	GMC-Report 74
VW-2916	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	2393	1.41	GMC-Report 74
VW-2917	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	2585	1.25	GMC-Report 74
VW-2918	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	2749	1.60	GMC-Report 74
VW-2919	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	2914	1.78	GMC-Report 74
VW-2920	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	3078	2.00	GMC-Report 74
VW-2921	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	3243	2.16	GMC-Report 74
VW-2922	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	3408	2.24	GMC-Report 74
VW-2923	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	3557	2.08	GMC-Report 74
VW-2924	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	3804	2.21	GMC-Report 74
VW-2925	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	3968	2.21	GMC-Report 74
VW-2926	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	4462	2.23	GMC-Report 74
VW-2927	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	4627	2.38	GMC-Report 74
VW-2928	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	4791	2.66	GMC-Report 74
VW-2929	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	5038	2.89	GMC-Report 74
VW-2930	Point Lay	Akulik #1	50-207-20001	68.99194	163.48722	373	5193	2.91	GMC-Report 74
VW-2931	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	210	0.55	GMC-Report 80
VW-2932	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	375	0.56	GMC-Report 80
VW-2933	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	539	0.55	GMC-Report 80
VW-2934	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	704	0.57	GMC-Report 80
VW-2935	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	869	0.59	GMC-Report 80
VW-2936	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	1033	0.63	GMC-Report 80
VW-2937	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	1198	0.63	GMC-Report 80
VW-2938	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	1362	0.62	GMC-Report 80
VW-2939	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	1527	0.64	GMC-Report 80
VW-2940	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	1774	0.66	GMC-Report 80
VW-2941	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	1939	0.66	GMC-Report 80
VW-2942	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	2185	0.62	GMC-Report 80
VW-2943	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	2350	0.68	GMC-Report 80
VW-2944	Point Lay	Tungak Creek #1	50-207-20002	69.88278	162.27222	36	2503	0.67	GMC-Report 80
VW-2945	Port Moller	David River #1-A	50-211-20002	55.86306	161.56917	21	3749	0.59	GMC-Report 13
VW-2946	Port Moller	David River #1-A	50-211-20002	55.86306	161.56917	21	3780	0.62	GMC-Report 13
VW-2947	Port Moller	David River #1-A	50-211-20002	55.86306	161.56917	21	3962	0.74	GMC-Report 13
VW-2948	Port Moller	David River #1-A	50-211-20002	55.86306	161.56917	21	3993	0.72	GMC-Report 13
VW-2949	Port Moller	David River #1-A	50-211-20002	55.86306	161.56917	21	4023	0.73	GMC-Report 13
VW-2950	Port Moller	David River #1-A	50-211-20002	55.86306	161.56917	21	4054	0.75	GMC-Report 13
VW-2951	Port Moller	David River #1-A	50-211-20002	55.86306	161.56917	21	4084	0.79	GMC-Report 13
VW-2952	Port Moller	David River #1-A	50-211-20002	55.86306	161.56917	21	4115	0.76	GMC-Report 13
VW-2953	Port Moller	David River #1-A	50-211-20002	55.86306	161.56917	21	4127	0.77	GMC-Report 13
VW-2954	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	174	0.50	PGS - Record # 502232001000000001
VW-2955	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	293	0.61	PGS - Record # 5022320010000000045
VW-2956	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	381	0.49	PGS - Record # 5022320010000000002
VW-2957	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	515	0.49	PGS - Record # 5022320010000000004
VW-2958	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	579	0.59	PGS - Record # 5022320010000000055
VW-2959	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	750	0.58	PGS - Record # 5022320010000000008
VW-2960	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	905	0.51	PGS - Record # 5022320010000000066
VW-2961	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	930	0.47	PGS - Record # 5022320010000000011
VW-2962	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1113	0.46	PGS - Record # 5022320010000000014
VW-2963	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1210	0.50	PGS - Record # 5022320010000000076

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-2964	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1234	0.45	PGS - Record # 502232001000000016
VW-2965	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1356	0.51	PGS - Record # 502232001000000018
VW-2966	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1460	0.70	PGS - Record # 502232001000000085
VW-2967	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1539	0.45	PGS - Record # 502232001000000021
VW-2968	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1722	0.46	PGS - Record # 502232001000000024
VW-2969	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1753	0.63	PGS - Record # 502232001000000096
VW-2970	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1844	0.42	PGS - Record # 502232001000000026
VW-2971	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	1966	0.48	PGS - Record # 502232001000000028
VW-2972	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	2051	0.66	PGS - Record # 502232001000000108
VW-2973	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	2149	0.42	PGS - Record # 502232001000000031
VW-2974	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	2326	0.84	PGS - Record # 502232001000000120
VW-2975	Sagavanirktok	Aufeis Unit #1	50-223-20010	69.14972	149.57167	357	2332	0.47	PGS - Record # 502232001000000034
VW-2976	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	241	0.41	PGS - Record # 502232000400000508
VW-2977	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	326	0.41	PGS - Record # 502232000400000511
VW-2978	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	329	0.36	PGS - Record # 502232000400000001
VW-2979	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	454	0.47	PGS - Record # 502232000400000515
VW-2980	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	512	0.40	PGS - Record # 502232000400000021
VW-2981	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	564	0.59	PGS - Record # 502232000400000519
VW-2982	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	689	0.48	PGS - Record # 502232000400000523
VW-2983	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	692	0.40	PGS - Record # 502232000400000041
VW-2984	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	820	0.45	PGS - Record # 502232000400000527
VW-2985	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	878	0.43	PGS - Record # 502232000400000062
VW-2986	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	933	0.46	PGS - Record # 502232000400000530
VW-2987	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1039	0.45	PGS - Record # 502232000400000534
VW-2988	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1058	0.40	PGS - Record # 502232000400000082
VW-2989	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1173	0.45	PGS - Record # 502232000400000539
VW-2990	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1241	0.42	PGS - Record # 502232000400000102
VW-2991	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1280	0.48	PGS - Record # 502232000400000543
VW-2992	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1405	0.48	PGS - Record # 502232000400000675
VW-2993	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1423	0.41	PGS - Record # 502232000400000122
VW-2994	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1527	0.47	PGS - Record # 502232000400000553
VW-2995	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1609	0.46	PGS - Record # 502232000400000143
VW-2996	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1652	0.56	GMC-Report 168 [Pawlewicz]
VW-2997	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1652	0.50	PGS - Record # 502232000400000558
VW-2998	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1762	0.47	PGS - Record # 502232000400000563
VW-2999	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1792	0.49	PGS - Record # 502232000400000164
VW-3000	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1871	0.83	GMC-Report 168 [Pawlewicz]
VW-3001	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1871	0.50	PGS - Record # 502232000400000568
VW-3002	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	1969	0.48	PGS - Record # 502232000400000184
VW-3003	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2012	0.61	PGS - Record # 502232000400000574
VW-3004	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2137	0.66	GMC-Report 168 [Pawlewicz]
VW-3005	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2137	0.67	PGS - Record # 502232000400000579
VW-3006	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2152	0.50	PGS - Record # 502232000400000204
VW-3007	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2271	0.68	PGS - Record # 502232000400000585
VW-3008	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2341	0.57	PGS - Record # 502232000400000224
VW-3009	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2396	0.77	GMC-Report 168 [Pawlewicz]
VW-3010	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2396	0.63	PGS - Record # 502232000400000590
VW-3011	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2518	0.60	PGS - Record # 502232000400000243
VW-3012	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2518	0.72	PGS - Record # 502232000400000595
VW-3013	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2637	0.96	GMC-Report 168 [Pawlewicz]
VW-3014	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2637	0.73	PGS - Record # 502232000400000600
VW-3015	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2701	0.64	PGS - Record # 502232000400000263
VW-3016	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2734	0.69	PGS - Record # 502232000400000604

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-3017	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2792	0.72	PGS - Record # 502232000400000273
VW-3018	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2835	0.86	GMC-Report 168 [Pawlewicz]
VW-3019	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2835	0.73	PGS - Record # 502232000400000608
VW-3020	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2960	0.75	PGS - Record # 502232000400000613
VW-3021	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	2981	0.79	PGS - Record # 502232000400000293
VW-3022	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3069	0.76	PGS - Record # 502232000400000302
VW-3023	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3082	1.06	GMC-Report 168 [Pawlewicz]
VW-3024	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3082	0.89	PGS - Record # 502232000400000618
VW-3025	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3161	0.88	PGS - Record # 502232000400000312
VW-3026	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3206	1.03	PGS - Record # 502232000400000623
VW-3027	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3319	1.18	GMC-Report 168 [Pawlewicz]
VW-3028	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3325	1.11	PGS - Record # 502232000400000628
VW-3029	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3490	1.31	PGS - Record # 502232000400000634
VW-3030	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3627	1.80	GMC-Report 168 [Pawlewicz]
VW-3031	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3627	1.75	PGS - Record # 502232000400000639
VW-3032	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3758	1.86	PGS - Record # 502232000400000643
VW-3033	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3807	1.19	PGS - Record # 502232000400000382
VW-3034	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3886	2.32	GMC-Report 168 [Pawlewicz]
VW-3035	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	3886	2.04	PGS - Record # 502232000400000647
VW-3036	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4026	2.44	GMC-Report 168 [Pawlewicz]
VW-3037	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4026	2.23	PGS - Record # 502232000400000651
VW-3038	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4161	2.36	PGS - Record # 502232000400000654
VW-3039	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4362	2.55	PGS - Record # 502232000400000442
VW-3040	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4410	2.78	GMC-Report 168 [Pawlewicz]
VW-3041	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4410	2.38	PGS - Record # 502232000400000663
VW-3042	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4447	2.49	PGS - Record # 502232000400000451
VW-3043	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4526	3.37	GMC-Report 168 [Pawlewicz]
VW-3044	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4526	2.36	PGS - Record # 502232000400000667
VW-3045	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4538	2.82	PGS - Record # 502232000400000461
VW-3046	Sagavanirktok	Bush Federal #1	50-223-20004	69.65833	149.03306	121	4904	2.72	PGS - Record # 502232000400000501
VW-3047	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	110	0.40	PGS - Record # 502232000800000004
VW-3048	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	192	0.46	PGS - Record # 502232000800000007
VW-3049	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	311	0.44	PGS - Record # 502232000800000010
VW-3050	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	393	0.49	PGS - Record # 502232000800000013
VW-3051	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	503	0.51	PGS - Record # 502232000800000017
VW-3052	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	594	0.45	PGS - Record # 502232000800000020
VW-3053	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	704	0.56	PGS - Record # 502232000800000024
VW-3054	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	814	0.61	PGS - Record # 502232000800000028
VW-3055	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	896	0.67	PGS - Record # 502232000800000031
VW-3056	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	997	0.64	PGS - Record # 502232000800000035
VW-3057	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1097	0.70	PGS - Record # 502232000800000039
VW-3058	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1183	0.70	PGS - Record # 502232000800000043
VW-3059	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1268	0.63	PGS - Record # 502232000800000047
VW-3060	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1362	0.63	PGS - Record # 502232000800000052
VW-3061	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1442	0.63	PGS - Record # 502232000800000056
VW-3062	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1533	0.66	PGS - Record # 502232000800000060
VW-3063	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1622	0.66	PGS - Record # 502232000800000064
VW-3064	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1710	0.69	PGS - Record # 502232000800000068
VW-3065	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1798	0.67	PGS - Record # 502232000800000072
VW-3066	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	1929	0.59	PGS - Record # 502232000800000078
VW-3067	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2018	0.62	PGS - Record # 502232000800000082
VW-3068	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2112	0.99	PGS - Record # 502232000800000086
VW-3069	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2204	0.73	PGS - Record # 502232000800000090

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-3070	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2320	0.82	PGS - Record # 502232000800000095
VW-3071	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2408	0.98	PGS - Record # 502232000800000099
VW-3072	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2521	1.05	PGS - Record # 502232000800000104
VW-3073	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2609	1.01	PGS - Record # 502232000800000108
VW-3074	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2701	1.04	PGS - Record # 502232000800000112
VW-3075	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2801	0.94	PGS - Record # 502232000800000116
VW-3076	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	2893	1.03	PGS - Record # 502232000800000120
VW-3077	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3021	0.95	PGS - Record # 502232000800000126
VW-3078	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3121	0.96	PGS - Record # 502232000800000131
VW-3079	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3222	1.34	PGS - Record # 502232000800000136
VW-3080	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3322	1.45	PGS - Record # 502232000800000141
VW-3081	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3423	1.45	PGS - Record # 502232000800000146
VW-3082	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3522	1.59	PGS - Record # 502232000800000151
VW-3083	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3604	1.78	PGS - Record # 502232000800000155
VW-3084	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3706	1.91	PGS - Record # 502232000800000160
VW-3085	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3807	1.89	PGS - Record # 502232000800000165
VW-3086	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3898	2.04	PGS - Record # 502232000800000174
VW-3087	Sagavanirktok	Echooka Unit #1	50-223-20008	69.40000	148.26861	206	3909	2.04	PGS - Record # 502232000800000178
VW-3088	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	158	0.46	PGS - Record # 502232000700000001
VW-3089	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	204	0.60	PGS - Record # 502232000700000060
VW-3090	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	369	0.46	PGS - Record # 502232000700000002
VW-3091	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	524	0.41	PGS - Record # 502232000700000003
VW-3092	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	643	0.48	PGS - Record # 502232000700000004
VW-3093	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	762	0.48	PGS - Record # 502232000700000005
VW-3094	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	789	0.71	PGS - Record # 502232000700000080
VW-3095	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	981	0.48	PGS - Record # 502232000700000006
VW-3096	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	1073	0.46	PGS - Record # 502232000700000007
VW-3097	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	1192	0.51	PGS - Record # 502232000700000008
VW-3098	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	1311	0.55	PGS - Record # 502232000700000009
VW-3099	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	1402	0.52	PGS - Record # 502232000700000010
VW-3100	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	1615	0.53	PGS - Record # 502232000700000011
VW-3101	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	1707	0.64	PGS - Record # 502232000700000012
VW-3102	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	1737	0.51	PGS - Record # 502232000700000012
VW-3103	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	1908	0.51	PGS - Record # 502232000700000014
VW-3104	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	2164	0.56	PGS - Record # 502232000700000017
VW-3105	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	2286	0.64	PGS - Record # 502232000700000018
VW-3106	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	2438	0.57	PGS - Record # 502232000700000019
VW-3107	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	2597	0.75	PGS - Record # 502232000700000144
VW-3108	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	2652	0.60	PGS - Record # 502232000700000020
VW-3109	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	2774	0.63	PGS - Record # 502232000700000022
VW-3110	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	2957	0.60	PGS - Record # 502232000700000025
VW-3111	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	3078	0.67	PGS - Record # 502232000700000027
VW-3112	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	3225	1.32	PGS - Record # 502232000700000168
VW-3113	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	3261	0.57	PGS - Record # 502232000700000030
VW-3114	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	3383	0.62	PGS - Record # 502232000700000032
VW-3115	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	3767	2.34	PGS - Record # 502232000700000189
VW-3116	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	3871	0.58	PGS - Record # 502232000700000040
VW-3117	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	3993	0.30	PGS - Record # 502232000700000042
VW-3118	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	4298	0.55	PGS - Record # 502232000700000047
VW-3119	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	4694	2.58	PGS - Record # 502232000700000225
VW-3120	Sagavanirktok	Fin Creek Unit #1	50-223-20007	69.50000	147.60000	239	4724	0.50	PGS - Record # 502232000700000054
VW-4509	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	311	0.34	USGS [Pawlewicz]
VW-4510	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	466	0.43	USGS [Pawlewicz]

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-4511	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	622	0.44	USGS [Pawlewicz]
VW-4512	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	777	0.48	USGS [Pawlewicz]
VW-4513	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	923	0.40	USGS [Pawlewicz]
VW-4514	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	1079	0.44	USGS [Pawlewicz]
VW-4515	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	1225	0.51	USGS [Pawlewicz]
VW-4516	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	1381	0.53	USGS [Pawlewicz]
VW-4517	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	1530	0.59	USGS [Pawlewicz]
VW-4518	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	1666	0.50	USGS [Pawlewicz]
VW-4519	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	1832	0.60	USGS [Pawlewicz]
VW-4520	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	1981	0.70	USGS [Pawlewicz]
VW-4521	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	2137	0.65	USGS [Pawlewicz]
VW-4522	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	2295	0.87	USGS [Pawlewicz]
VW-4523	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	2368	0.65	USGS [Pawlewicz]
VW-4524	Sagavanirktok	Gyr #1	50-223-20018	69.65707	147.27939	207	2435	0.91	USGS [Pawlewicz]
VW-3121	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	216	0.66	PGS - Record # 502232000600000101
VW-3122	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	290	0.92	PGS - Record # 502232000600000106
VW-3123	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	366	0.79	PGS - Record # 502232000600000111
VW-3124	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	457	0.76	PGS - Record # 502232000600000117
VW-3125	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	533	0.77	PGS - Record # 502232000600000122
VW-3126	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	610	0.74	PGS - Record # 502232000600000127
VW-3127	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	686	0.78	PGS - Record # 502232000600000132
VW-3128	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	762	0.80	PGS - Record # 502232000600000137
VW-3129	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	838	0.89	PGS - Record # 502232000600000142
VW-3130	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	914	0.80	PGS - Record # 502232000600000147
VW-3131	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	991	0.88	PGS - Record # 502232000600000152
VW-3132	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1067	0.91	PGS - Record # 502232000600000157
VW-3133	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1143	0.77	PGS - Record # 502232000600000162
VW-3134	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1219	1.06	PGS - Record # 502232000600000167
VW-3135	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1295	1.04	PGS - Record # 502232000600000172
VW-3136	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1372	1.01	PGS - Record # 502232000600000177
VW-3137	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1448	1.15	PGS - Record # 502232000600000182
VW-3138	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1524	1.36	PGS - Record # 502232000600000187
VW-3139	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1600	1.49	PGS - Record # 502232000600000192
VW-3140	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1676	1.53	PGS - Record # 502232000600000197
VW-3141	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1753	1.94	PGS - Record # 502232000600000202
VW-3142	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1829	1.79	PGS - Record # 502232000600000207
VW-3143	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1905	1.79	PGS - Record # 502232000600000212
VW-3144	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	1981	2.01	PGS - Record # 502232000600000217
VW-3145	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2057	1.95	PGS - Record # 502232000600000222
VW-3146	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2134	1.86	PGS - Record # 502232000600000227
VW-3147	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2210	1.86	PGS - Record # 502232000600000232
VW-3148	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2286	1.80	PGS - Record # 502232000600000237
VW-3149	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2438	2.53	PGS - Record # 502232000600000246
VW-3150	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2515	2.56	PGS - Record # 502232000600000250
VW-3151	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2594	2.90	PGS - Record # 502232000600000255
VW-3152	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2629	2.49	PGS - Record # 502232000600000017
VW-3153	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2637	2.86	PGS - Record # 502232000600000018
VW-3154	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2644	3.02	PGS - Record # 502232000600000019
VW-3155	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2667	2.56	PGS - Record # 502232000600000260
VW-3156	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2746	2.14	PGS - Record # 502232000600000265
VW-3157	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2758	1.96	PGS - Record # 502232000600000020
VW-3158	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2822	2.82	PGS - Record # 502232000600000270
VW-3159	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2899	2.61	PGS - Record # 502232000600000275

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-3160	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2941	2.11	PGS - Record # 50223200060000022
VW-3161	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	2972	2.69	PGS - Record # 502232000600000280
VW-3162	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	3048	3.08	PGS - Record # 502232000600000285
VW-3163	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	3063	2.14	PGS - Record # 502232000600000024
VW-3164	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	3246	3.02	PGS - Record # 502232000600000027
VW-3165	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	4282	0.57	PGS - Record # 502232000600000047
VW-3166	Sagavanirktok	Kemik #1	50-223-20006	69.43972	147.26583	376	4892	3.72	PGS - Record # 502232000600000057
VW-3167	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	165	1.31	PGS - Record # 502232001300000002
VW-3168	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	238	1.41	PGS - Record # 502232001300000004
VW-3169	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	311	1.58	PGS - Record # 502232001300000006
VW-3170	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	393	1.53	PGS - Record # 502232001300000008
VW-3171	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	448	1.73	PGS - Record # 502232001300000010
VW-3172	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	558	1.80	PGS - Record # 502232001300000013
VW-3173	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	695	1.85	PGS - Record # 502232001300000014
VW-3174	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	759	1.99	PGS - Record # 502232001300000016
VW-3175	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	838	2.04	PGS - Record # 502232001300000021
VW-3176	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	911	1.98	PGS - Record # 502232001300000026
VW-3177	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	991	2.04	PGS - Record # 502232001300000031
VW-3178	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1021	1.79	PGS - Record # 502232001300000033
VW-3179	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1143	1.96	PGS - Record # 502232001300000039
VW-3180	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1219	2.05	PGS - Record # 502232001300000044
VW-3181	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1295	2.06	PGS - Record # 502232001300000049
VW-3182	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1372	2.26	PGS - Record # 502232001300000054
VW-3183	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1451	2.25	PGS - Record # 502232001300000058
VW-3184	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1524	2.05	PGS - Record # 502232001300000062
VW-3185	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1600	2.17	PGS - Record # 502232001300000066
VW-3186	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1679	2.46	PGS - Record # 502232001300000071
VW-3187	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1753	2.38	PGS - Record # 502232001300000075
VW-3188	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1829	2.38	PGS - Record # 502232001300000079
VW-3189	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1902	2.67	PGS - Record # 502232001300000083
VW-3190	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	1978	3.02	PGS - Record # 502232001300000087
VW-3191	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	2057	3.01	PGS - Record # 502232001300000092
VW-3192	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	2134	3.13	PGS - Record # 502232001300000097
VW-3193	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	2210	3.05	PGS - Record # 502232001300000101
VW-3194	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	2301	2.34	PGS - Record # 502232001300000106
VW-3195	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	2362	3.32	PGS - Record # 502232001300000110
VW-3196	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	2441	3.51	PGS - Record # 502232001300000115
VW-3197	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	2515	3.51	PGS - Record # 502232001300000121
VW-3198	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	2594	3.40	PGS - Record # 502232001300000126
VW-3199	Sagavanirktok	Kemik Unit #2	50-223-20013	69.38639	147.15556	398	2667	3.37	PGS - Record # 502232001300000131
VW-3200	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	256	0.91	PGS - Record # 502232001100000077
VW-3201	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	524	0.82	PGS - Record # 502232001100000089
VW-3202	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	716	0.85	PGS - Record # 502232001100000097
VW-3203	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	1000	0.68	PGS - Record # 502232001100000110
VW-3204	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	1286	0.66	PGS - Record # 502232001100000123
VW-3205	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	1573	0.61	PGS - Record # 502232001100000136
VW-3206	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	1841	0.84	PGS - Record # 502232001100000148
VW-3207	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	2131	0.87	PGS - Record # 502232001100000161
VW-3208	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	2789	1.32	PGS - Record # 502232001100000190
VW-3209	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	3453	1.87	PGS - Record # 502232001100000220
VW-3210	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	4161	1.44	PGS - Record # 502232001100000066
VW-3211	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	4282	1.76	PGS - Record # 502232001100000068
VW-3212	Sagavanirktok	Lupine Unit #1	50-223-20011	69.10111	148.61833	530	4289	2.50	PGS - Record # 502232001100000257

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-3213	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	920	0.56	PGS - Record # 502232000300000003
VW-3214	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	1231	0.57	PGS - Record # 5022320003000000013
VW-3215	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	1527	0.57	PGS - Record # 5022320003000000025
VW-3216	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	1676	0.64	PGS - Record # 5022320003000000032
VW-3217	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	1975	0.61	PGS - Record # 5022320003000000046
VW-3218	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	2262	0.68	PGS - Record # 5022320003000000059
VW-3219	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	2481	0.94	PGS - Record # 5022320003000000069
VW-3220	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	2883	1.05	PGS - Record # 5022320003000000088
VW-3221	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	3097	0.95	GMC-Report 142
VW-3222	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	3115	1.10	PGS - Record # 5022320003000000099
VW-3223	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	3426	1.26	PGS - Record # 5022320003000000113
VW-3224	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	3731	1.53	PGS - Record # 5022320003000000127
VW-3225	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	3780	1.10	GMC-Report 142
VW-3226	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	3947	1.72	PGS - Record # 5022320003000000137
VW-3227	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	4273	1.78	PGS - Record # 5022320003000000152
VW-3228	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	4618	2.12	PGS - Record # 5022320003000000168
VW-3229	Sagavanirktok	Nora Federal #1	50-223-20003	69.55167	148.75194	157	5343	2.42	PGS - Record # 5022320003000000202
VW-4782	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	1378	0.57	USGS, Pawlewicz 1994
VW-4783	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	1530	0.54	USGS, Pawlewicz 1994
VW-4784	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	1682	0.54	USGS, Pawlewicz 1994
VW-4785	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	1832	0.57	USGS, Pawlewicz 1994
VW-4786	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	1984	0.55	USGS, Pawlewicz 1994
VW-4787	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	2137	0.62	USGS, Pawlewicz 1994
VW-4788	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	2292	0.61	USGS, Pawlewicz 1994
VW-4789	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	2444	1.04	USGS, Pawlewicz 1994
VW-4790	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	2597	1.11	USGS, Pawlewicz 1994
VW-4791	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	2670	0.72	USGS, Pawlewicz 1994
VW-4792	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	2746	0.70	USGS, Pawlewicz 1994
VW-4793	Sagavanirktok	Pipeline State #1	50-223-20016	69.82550	148.90466	94	2899	0.30	USGS, Pawlewicz 1994
VW-3230	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	241	0.53	PGS - Record # 5022320001000000004
VW-3231	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	338	0.55	PGS - Record # 5022320001000000008
VW-3232	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	439	0.57	PGS - Record # 5022320001000000012
VW-3233	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	535	0.61	PGS - Record # 5022320001000000017
VW-3234	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	597	0.69	PGS - Record # 5022320001000000088
VW-3235	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	634	0.64	PGS - Record # 5022320001000000021
VW-3236	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	716	0.61	PGS - Record # 5022320001000000024
VW-3237	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	823	0.61	PGS - Record # 5022320001000000028
VW-3238	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	933	0.58	PGS - Record # 5022320001000000032
VW-3239	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1021	0.68	PGS - Record # 5022320001000000035
VW-3240	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1109	0.70	PGS - Record # 5022320001000000038
VW-3241	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1231	0.71	PGS - Record # 5022320001000000042
VW-3242	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1323	0.69	PGS - Record # 5022320001000000045
VW-3243	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1417	0.65	PGS - Record # 5022320001000000048
VW-3244	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1521	0.67	PGS - Record # 5022320001000000052
VW-3245	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1628	0.63	PGS - Record # 5022320001000000056
VW-3246	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1713	0.68	PGS - Record # 5022320001000000059
VW-3247	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1823	0.66	PGS - Record # 5022320001000000063
VW-3248	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	1935	0.68	PGS - Record # 5022320001000000067
VW-3249	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	2045	0.69	PGS - Record # 5022320001000000071
VW-3250	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	2155	0.66	PGS - Record # 5022320001000000075
VW-3251	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	2262	0.65	PGS - Record # 5022320001000000079
VW-3252	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	2362	0.65	PGS - Record # 5022320001000000083
VW-3253	Sagavanirktok	Shaviovik Unit #1	50-223-20001	69.54194	147.52056	243	2435	0.75	PGS - Record # 5022320001000000086

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-4483	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	485	0.34	PGS-
VW-4484	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	594	0.36	PGS-
VW-4485	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	677	0.38	PGS-
VW-4486	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	832	0.39	PGS-
VW-4487	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	896	0.37	PGS-
VW-4488	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	988	0.42	PGS-
VW-4489	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	1042	0.43	PGS-
VW-4490	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	1125	0.46	PGS-
VW-4491	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	1399	0.47	PGS-
VW-4492	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	1682	0.49	PGS-
VW-4493	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	1820	0.51	PGS-
VW-4494	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	1865	0.52	PGS-
VW-4495	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	2021	0.59	PGS-
VW-4496	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	2222	0.53	PGS-
VW-4497	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	2286	0.56	PGS-
VW-4498	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	2414	0.55	PGS-
VW-4499	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	2560	0.55	PGS-
VW-4500	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	2697	0.57	PGS-
VW-4501	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	2807	0.48	PGS-
VW-4502	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	3017	0.61	PGS-
VW-4503	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	3118	0.60	PGS-
VW-4504	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	3182	0.67	PGS-
VW-4505	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	3283	0.70	PGS-
VW-4506	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	3493	0.79	PGS-
VW-4507	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	3612	0.80	PGS-
VW-4508	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	3685	0.74	PGS-
VW-3254	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	3749	0.85	PGS - Record # 502232000200000056
VW-3255	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	3959	0.79	PGS - Record # 502232000200000061
VW-3256	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	4060	0.82	PGS - Record # 502232000200000066
VW-3257	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	4161	0.84	PGS - Record # 502232000200000068
VW-3258	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	4225	1.09	PGS - Record # 502232000200000070
VW-3259	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	4252	0.92	PGS - Record # 502232000200000071
VW-3260	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	4417	0.84	PGS - Record # 502232000200000076
VW-3261	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	4435	0.88	PGS - Record # 502232000200000077
VW-3262	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	4609	1.09	PGS - Record # 502232000200000083
VW-3263	Sagavanirktok	West Kavik #1	50-223-20002	69.77000	147.18556	128	5038	1.24	PGS - Record # 502232000200000098
VW-3264	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	1411	0.31	Turner et al., 1983b
VW-3265	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	2140	0.43	Turner et al., 1983b
VW-3266	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	2444	0.50	Turner et al., 1983b
VW-3267	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	3121	0.55	Turner et al., 1983b
VW-3268	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	3127	0.57	Turner et al., 1983b
VW-3269	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	3405	0.62	Turner et al., 1983b
VW-3270	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	3628	0.74	Turner et al., 1983b
VW-3271	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	3723	1.09	Turner et al., 1983b
VW-3272	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	3951	1.18	Turner et al., 1983b
VW-3273	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	3954	1.29	Turner et al., 1983b
VW-3274	Saint Michael	Norton Sound COST #2	55-344-00001	63.69706	164.18427	30	4086	1.23	Turner et al., 1983b
VW-3275	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	360	0.25	GMC-Report 31
VW-3276	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	451	0.29	GMC-Report 31
VW-3277	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	475	0.32	GMC-Report 184
VW-3278	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	646	0.32	GMC-Report 184
VW-3279	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	777	0.38	GMC-Report 184
VW-3280	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	1097	0.39	GMC-Report 184

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-3281	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	1219	0.40	GMC-Report 184
VW-3282	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	1408	0.42	GMC-Report 184
VW-3283	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	1707	0.45	GMC-Report 184
VW-3284	Seldovia	Anchor Point #1	50-231-10005	59.75329	151.82258	78	2438	0.48	GMC-Report 184
VW-3285	Seldovia	Coal Bay State # 1	50-831-10007	59.66111	151.35222	8	341	0.32	GMC-Report 184
VW-3286	Seldovia	Coal Bay State # 1	50-831-10007	59.66111	151.35222	8	475	0.36	GMC-Report 184
VW-3287	Seldovia	Coal Bay State # 1	50-831-10007	59.66111	151.35222	8	628	0.35	GMC-Report 184
VW-3288	Seldovia	Coal Bay State # 1	50-831-10007	59.66111	151.35222	8	805	0.39	GMC-Report 184
VW-3289	Seldovia	Coal Bay State # 1	50-831-10007	59.66111	151.35222	8	920	0.37	GMC-Report 184
VW-3290	Seldovia	Coal Bay State # 1	50-831-10007	59.66111	151.35222	8	1079	0.41	GMC-Report 184
VW-3291	Seldovia	Coal Bay State # 1	50-831-10007	59.66111	151.35222	8	1225	0.41	GMC-Report 184
VW-3292	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	433	0.31	MMS
VW-3293	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	524	0.31	MMS
VW-3294	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	643	0.26	MMS
VW-3295	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	735	0.32	MMS
VW-3296	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	826	0.35	MMS
VW-3297	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	917	0.35	MMS
VW-3298	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1018	0.38	MMS
VW-3299	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1100	0.42	MMS
VW-3300	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1192	0.45	MMS
VW-3301	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1283	0.38	MMS
VW-3302	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1375	0.39	MMS
VW-3303	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1475	0.45	MMS
VW-3304	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1567	0.46	MMS
VW-3305	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1658	0.39	MMS
VW-3306	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1750	0.44	MMS
VW-3307	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1841	0.38	MMS
VW-3308	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	1932	0.41	MMS
VW-3309	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2024	0.45	MMS
VW-3310	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2115	0.44	MMS
VW-3311	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2298	0.47	MMS
VW-3312	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2390	0.47	MMS
VW-3313	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2409	0.43	MMS
VW-3314	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2481	0.43	MMS
VW-3315	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2573	0.48	MMS
VW-3316	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2664	0.44	MMS
VW-3317	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2755	0.46	MMS
VW-3318	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2847	0.43	MMS
VW-3319	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2848	0.43	MMS
VW-3320	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	2929	0.49	MMS
VW-3321	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	3030	0.44	MMS
VW-3322	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	3121	0.39	MMS
VW-3323	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	3405	0.39	MMS
VW-3324	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	3587	0.44	MMS
VW-3325	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	3679	0.49	MMS
VW-3326	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	3772	0.65	MMS
VW-3327	Seldovia	Lwr Cook Inlet COST #1	55-220-00001	59.51833	152.64333	31	3775	0.65	MMS
VW-3328	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3658	0.38	GMC-Report 7
VW-3329	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3688	0.45	GMC-Report 7
VW-3330	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3691	0.39	GMC-Report 7
VW-3331	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3731	0.53	GMC-Report 7
VW-3332	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3734	0.49	GMC-Report 7
VW-3333	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3761	0.51	GMC-Report 7

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-3334	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3783	0.53	GMC-Report 7
VW-3335	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3786	0.42	GMC-Report 7
VW-3336	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3834	0.53	GMC-Report 7
VW-3337	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3837	0.43	GMC-Report 7
VW-3338	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3865	0.50	GMC-Report 7
VW-3339	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3883	0.51	GMC-Report 7
VW-3340	Seldovia	North Fork Unit 41-35	50-231-10004	59.79252	151.62572	238	3904	0.39	GMC-Report 7
VW-3341	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	241	0.41	GMC-Report 91
VW-3342	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	323	0.47	GMC-Report 91
VW-3343	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	405	0.44	GMC-Report 91
VW-3344	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	488	0.48	GMC-Report 91
VW-3345	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	570	0.52	GMC-Report 91
VW-3346	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	652	0.48	GMC-Report 91
VW-3347	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	735	0.50	GMC-Report 91
VW-3348	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	817	0.53	GMC-Report 91
VW-3349	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	844	0.51	GMC-Report 91
VW-3350	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	981	0.49	GMC-Report 91
VW-3351	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1064	0.50	GMC-Report 91
VW-3352	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1146	0.46	GMC-Report 91
VW-3353	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1228	0.48	GMC-Report 91
VW-3354	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1311	0.49	GMC-Report 91
VW-3355	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1393	0.52	GMC-Report 91
VW-3356	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1475	0.50	GMC-Report 91
VW-3357	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1558	0.53	GMC-Report 91
VW-3358	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1640	0.51	GMC-Report 91
VW-3359	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1722	0.54	GMC-Report 91
VW-3360	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1804	0.54	GMC-Report 91
VW-3361	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1887	0.53	GMC-Report 91
VW-3362	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	1969	0.52	GMC-Report 91
VW-3363	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2051	0.50	GMC-Report 91
VW-3364	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2134	0.50	GMC-Report 91
VW-3365	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2216	0.47	GMC-Report 91
VW-3366	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2298	0.49	GMC-Report 91
VW-3367	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2380	0.54	GMC-Report 91
VW-3368	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2463	0.52	GMC-Report 91
VW-3369	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2545	0.52	GMC-Report 91
VW-3370	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2627	0.56	GMC-Report 91
VW-3371	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2710	0.54	GMC-Report 91
VW-3372	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2792	0.50	GMC-Report 91
VW-3373	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2874	0.49	GMC-Report 91
VW-3374	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	2957	0.58	GMC-Report 91
VW-3375	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3039	0.56	GMC-Report 91
VW-3376	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3121	0.50	GMC-Report 91
VW-3377	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3203	0.54	GMC-Report 91
VW-3378	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3286	0.53	GMC-Report 91
VW-3379	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3368	0.57	GMC-Report 91
VW-3380	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3450	0.60	GMC-Report 91
VW-3381	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3533	0.57	GMC-Report 91
VW-3382	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3615	0.61	GMC-Report 91
VW-3383	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3697	0.57	GMC-Report 91
VW-3384	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3780	0.59	GMC-Report 91
VW-3385	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3862	0.58	GMC-Report 91
VW-3386	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	3944	0.58	GMC-Report 91

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-3387	Seldovia	OCS-Y-086-1	55-220-00003	59.70833	152.15778	17	4026	0.60	GMC-Report 91
VW-3388	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	183	0.48	GMC-Report 102
VW-3389	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	238	0.50	GMC-Report 102
VW-3390	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	320	0.52	GMC-Report 102
VW-3391	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	402	0.54	GMC-Report 102
VW-3392	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	485	0.53	GMC-Report 102
VW-3393	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	567	0.53	GMC-Report 102
VW-3394	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	576	0.56	GMC-Report 102
VW-3395	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	631	0.67	GMC-Report 102
VW-3396	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	796	0.54	GMC-Report 102
VW-3397	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	878	0.58	GMC-Report 102
VW-3398	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	960	0.53	GMC-Report 102
VW-3399	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1042	0.49	GMC-Report 102
VW-3400	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1125	0.58	GMC-Report 102
VW-3401	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1210	0.63	GMC-Report 102
VW-3402	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1298	0.53	GMC-Report 102
VW-3403	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1390	0.59	GMC-Report 102
VW-3404	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1481	0.51	GMC-Report 102
VW-3405	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1573	0.46	GMC-Report 102
VW-3406	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1664	0.50	GMC-Report 102
VW-3407	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1756	0.54	GMC-Report 102
VW-3408	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1847	0.55	GMC-Report 102
VW-3409	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	1939	0.57	GMC-Report 102
VW-3410	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	2030	0.53	GMC-Report 102
VW-3411	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	2121	0.57	GMC-Report 102
VW-3412	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	2213	0.65	GMC-Report 102
VW-3413	Seldovia	OCS-Y-097-1 (Raven #1)	55-220-00002	59.60389	152.58222	17	2280	0.63	GMC-Report 102
VW-3414	Seldovia	OCS-Y-113-1 (Ibis #1)	55-220-00008	59.41394	152.68423	24	424	0.37	GMC-Report 139
VW-3415	Seldovia	OCS-Y-113-1 (Ibis #1)	55-220-00008	59.41394	152.68423	24	588	0.40	GMC-Report 139
VW-3416	Seldovia	OCS-Y-113-1 (Ibis #1)	55-220-00008	59.41394	152.68423	24	1000	0.40	GMC-Report 139
VW-3417	Seldovia	OCS-Y-113-1 (Ibis #1)	55-220-00008	59.41394	152.68423	24	1411	0.44	GMC-Report 139
VW-3418	Seldovia	OCS-Y-113-1 (Ibis #1)	55-220-00008	59.41394	152.68423	24	1576	0.38	GMC-Report 139
VW-3419	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	293	0.48	GMC-Report 103
VW-3420	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	320	0.45	GMC-Report 103
VW-3421	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	430	0.48	GMC-Report 103
VW-3422	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	521	0.46	GMC-Report 103
VW-3423	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	604	0.47	GMC-Report 103
VW-3424	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	686	0.49	GMC-Report 103
VW-3425	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	768	0.51	GMC-Report 103
VW-3426	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	850	0.51	GMC-Report 103
VW-3427	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	933	0.54	GMC-Report 103
VW-3428	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	1015	0.55	GMC-Report 103
VW-3429	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	1097	0.53	GMC-Report 103
VW-3430	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	1180	0.41	GMC-Report 103
VW-3431	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	1262	0.35	GMC-Report 103
VW-3432	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	1344	0.55	GMC-Report 103
VW-3433	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	1426	0.62	GMC-Report 103
VW-3434	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	1509	0.55	GMC-Report 103
VW-3435	Seldovia	OCS-Y-243-1 (Falcon Prospect)	55-220-00009	59.77944	152.60000	17	1591	0.49	GMC-Report 103
VW-3436	Seldovia	South Caribou Hills Unit # 1	50-231-20003	59.82167	151.25222	584	927	0.28	GMC-Report 184
VW-3437	Seldovia	South Caribou Hills Unit # 1	50-231-20003	59.82167	151.25222	584	1128	0.28	GMC-Report 184
VW-3438	Seldovia	South Caribou Hills Unit # 1	50-231-20003	59.82167	151.25222	584	1265	0.30	GMC-Report 184
VW-3439	Seldovia	South Caribou Hills Unit # 1	50-231-20003	59.82167	151.25222	584	1402	0.35	GMC-Report 184

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-3440	Seldovia	South Caribou Hills Unit # 1	50-231-20003	59.82167	151.25222	584	1554	0.33	GMC-Report 184
VW-3441	Seldovia	South Caribou Hills Unit # 1	50-231-20003	59.82167	151.25222	584	2362	0.37	GMC-Report 184
VW-3442	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	479	0.31	GMC-Report 184
VW-3443	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	634	0.36	GMC-Report 184
VW-3444	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	799	0.39	GMC-Report 184
VW-3445	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	945	0.40	GMC-Report 184
VW-3446	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	1082	0.39	GMC-Report 184
VW-3447	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	1237	0.39	GMC-Report 184
VW-3448	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	1402	0.43	GMC-Report 184
VW-3449	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	1548	0.45	GMC-Report 184
VW-3450	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	1695	0.47	GMC-Report 184
VW-3451	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	1832	0.49	GMC-Report 184
VW-3452	Seldovia	South Diamond Gulch Unit #1	50-231-10008	59.69139	151.71637	122	2813	0.53	GMC-Report 184
VW-3453	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	1085	1.00	GMC-Report 29
VW-3454	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	1426	1.10	GMC-Report 29
VW-3455	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	1548	1.20	GMC-Report 29
VW-3456	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	1554	1.34	GMC-Report 29
VW-3457	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	1670	1.25	GMC-Report 29
VW-3458	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	1682	1.55	GMC-Report 29
VW-3459	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	1829	1.69	GMC-Report 29
VW-3460	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	1975	1.70	GMC-Report 29
VW-3461	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	1987	1.74	GMC-Report 29
VW-3462	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	2073	1.84	GMC-Report 29
VW-3463	Sutwik Island	Chevron-Koniag #1	50-261-20001	56.91583	157.04500	19	2158	1.72	GMC-Report 29
VW-3464	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	34	0.31	PGS - Record # 502792000200000001
VW-3465	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	216	0.27	PGS - Record # 5027920002000000021
VW-3466	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	372	0.36	PGS - Record # 5027920002000000038
VW-3467	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	399	0.33	PGS - Record # 5027920002000000041
VW-3468	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	555	0.45	PGS - Record # 5027920002000000058
VW-3469	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	582	0.37	PGS - Record # 5027920002000000061
VW-3470	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	738	0.44	PGS - Record # 5027920002000000078
VW-3471	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	765	0.34	PGS - Record # 5027920002000000081
VW-3472	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	945	0.40	PGS - Record # 5027920002000000108
VW-3473	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1042	0.49	PGS - Record # 5027920002000000124
VW-3474	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1128	0.41	PGS - Record # 5027920002000000138
VW-3475	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1261	0.56	PGS - Record # 5027920002000000167
VW-3476	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1317	0.46	PGS - Record # 5027920002000000176
VW-3477	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1524	0.48	PGS - Record # 5027920002000000196
VW-3478	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1533	0.55	PGS - Record # 5027920002000000197
VW-3479	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1689	0.61	PGS - Record # 5027920002000000198
VW-3480	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1799	0.56	PGS - Record # 5027920002000000251
VW-3481	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1800	0.57	PGS - Record # 5027920002000000252
VW-3482	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1801	0.61	PGS - Record # 5027920002000000254
VW-3483	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1803	0.59	PGS - Record # 5027920002000000255
VW-3484	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	1859	0.56	PGS - Record # 5027920002000000262
VW-3485	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2015	0.61	PGS - Record # 5027920002000000279
VW-3486	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2042	0.58	PGS - Record # 5027920002000000282
VW-3487	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2051	0.65	PGS - Record # 5027920002000000283
VW-3488	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2088	0.63	PGS - Record # 5027920002000000287
VW-3489	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2116	0.64	PGS - Record # 5027920002000000291
VW-3490	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2120	0.61	PGS - Record # 5027920002000000293
VW-3491	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2136	0.62	PGS - Record # 5027920002000000298
VW-3492	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2165	0.67	PGS - Record # 5027920002000000301

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-3493	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2249	0.64	PGS - Record # 502792000200000311
VW-3494	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2308	0.66	PGS - Record # 502792000200000318
VW-3495	Teshekpuk	Drew Point #1	50-279-20002	70.87972	153.89972	12	2325	0.72	PGS - Record # 502792000200000322
VW-3496	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	140	0.35	PGS - Record # 502792000500000010
VW-3497	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	469	0.37	PGS - Record # 502792000500000046
VW-3498	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	753	0.39	PGS - Record # 502792000500000077
VW-3499	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	817	0.45	PGS - Record # 502792000500000084
VW-3500	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1152	0.51	PGS - Record # 502792000500000122
VW-3501	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1280	0.56	PGS - Record # 502792000500000136
VW-3502	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1335	0.52	PGS - Record # 502792000500000142
VW-3503	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1426	0.56	PGS - Record # 502792000500000152
VW-3504	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1463	0.56	PGS - Record # 502792000500000156
VW-3505	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1554	0.55	PGS - Record # 502792000500000166
VW-3506	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1562	0.52	PGS - Record # 502792000500000183
VW-3507	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1701	0.61	PGS - Record # 502792000500000199
VW-3508	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1884	0.67	PGS - Record # 502792000500000218
VW-3509	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1957	0.61	PGS - Record # 502792000500000226
VW-3510	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	1975	0.70	PGS - Record # 502792000500000228
VW-3511	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2067	0.65	PGS - Record # 502792000500000238
VW-3512	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2077	0.53	PGS - Record # 502792000500000243
VW-3513	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2082	0.67	PGS - Record # 502792000500000246
VW-3514	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2083	0.68	PGS - Record # 502792000500000247
VW-3515	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2092	0.64	PGS - Record # 502792000500000253
VW-3516	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2103	0.65	PGS - Record # 502792000500000256
VW-3517	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2121	0.66	PGS - Record # 502792000500000262
VW-3518	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2158	0.63	PGS - Record # 502792000500000266
VW-3519	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2231	0.74	PGS - Record # 502792000500000274
VW-3520	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2249	0.73	PGS - Record # 502792000500000276
VW-3521	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2265	0.67	PGS - Record # 502792000500000282
VW-3522	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2268	0.70	PGS - Record # 502792000500000278
VW-3523	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2292	0.65	PGS - Record # 502792000500000295
VW-3524	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2310	0.89	PGS - Record # 502792000500000303
VW-3525	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2312	0.66	PGS - Record # 502792000500000304
VW-3526	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2323	0.91	PGS - Record # 502792000500000307
VW-3527	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2356	0.73	PGS - Record # 502792000500000311
VW-3528	Teshekpuk	East Simpson #1	50-279-20005	70.91778	154.61778	9	2356	0.73	PGS - Record # 502792000500000312
VW-3529	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	567	0.40	PGS - Record # 502792000700000065
VW-3530	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	727	0.44	PGS - Record # 502792000700000085
VW-3531	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	750	0.41	PGS - Record # 502792000700000092
VW-3532	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1134	0.49	PGS - Record # 502792000700000146
VW-3533	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1298	0.60	PGS - Record # 502792000700000164
VW-3534	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1481	0.58	PGS - Record # 502792000700000184
VW-3535	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1664	0.62	PGS - Record # 502792000700000204
VW-3536	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1847	0.52	PGS - Record # 502792000700000219
VW-3537	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1856	0.65	PGS - Record # 502792000700000247
VW-3538	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1933	0.40	PGS - Record # 502792000700000338
VW-3539	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1934	0.58	PGS - Record # 502792000700000225
VW-3540	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1937	0.55	PGS - Record # 502792000700000342
VW-3541	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	1948	0.66	PGS - Record # 502792000700000257
VW-3542	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	2048	0.57	PGS - Record # 502792000700000271
VW-3543	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	2131	0.68	PGS - Record # 502792000700000303
VW-3544	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	2195	0.70	PGS - Record # 502792000700000289
VW-3545	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	2213	0.89	PGS - Record # 502792000700000298

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-3546	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	2222	0.80	PGS - Record # 502792000700000313
VW-3547	Teshekpuk	East Simpson #2	50-279-20007	70.97833	154.67361	12	2224	0.82	PGS - Record # 502792000700000315
VW-3548	Teshekpuk	East Topagoruk #1	50-279-10034	70.57694	155.37250	20	61	0.48	PGS - Record # 502791003400000001
VW-3549	Teshekpuk	East Topagoruk #1	50-279-10034	70.57694	155.37250	20	165	0.49	PGS - Record # 502791003400000002
VW-3550	Teshekpuk	East Topagoruk #1	50-279-10034	70.57694	155.37250	20	335	0.46	PGS - Record # 502791003400000004
VW-3551	Teshekpuk	East Topagoruk #1	50-279-10034	70.57694	155.37250	20	428	0.43	PGS - Record # 502791003400000005
VW-3552	Teshekpuk	East Topagoruk #1	50-279-10034	70.57694	155.37250	20	616	0.56	PGS - Record # 502791003400000007
VW-3553	Teshekpuk	East Topagoruk #1	50-279-10034	70.57694	155.37250	20	762	0.52	PGS - Record # 502791003400000017
VW-3554	Teshekpuk	East Topagoruk #1	50-279-10034	70.57694	155.37250	20	914	0.56	PGS - Record # 502791003400000020
VW-3555	Teshekpuk	East Topagoruk #1	50-279-10034	70.57694	155.37250	20	1094	0.56	PGS - Record # 502791003400000024
VW-3556	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	149	0.39	PGS - Record # 502792000400000019
VW-3557	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	204	0.37	PGS - Record # 502792000400000025
VW-3558	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	277	0.41	PGS - Record # 502792000400000033
VW-3559	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	332	0.40	PGS - Record # 502792000400000039
VW-3560	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	661	0.38	PGS - Record # 502792000400000057
VW-3561	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	844	0.48	PGS - Record # 502792000400000077
VW-3562	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	893	0.52	PGS - Record # 502792000400000084
VW-3563	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	899	0.51	PGS - Record # 502792000400000088
VW-3564	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1018	0.50	PGS - Record # 502792000400000104
VW-3565	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1153	0.54	PGS - Record # 502792000400000120
VW-3566	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1158	0.57	PGS - Record # 502792000400000124
VW-3567	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1160	0.61	PGS - Record # 502792000400000125
VW-3568	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1204	0.52	PGS - Record # 502792000400000131
VW-3569	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1387	0.55	PGS - Record # 502792000400000151
VW-3570	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1497	0.57	PGS - Record # 502792000400000163
VW-3571	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1570	0.54	PGS - Record # 502792000400000171
VW-3572	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1625	0.59	PGS - Record # 502792000400000177
VW-3573	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1736	0.60	PGS - Record # 502792000400000192
VW-3574	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1753	0.54	PGS - Record # 502792000400000194
VW-3575	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1881	0.61	PGS - Record # 502792000400000208
VW-3576	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	1935	0.56	PGS - Record # 502792000400000214
VW-3577	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2118	0.60	PGS - Record # 502792000400000234
VW-3578	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2210	0.61	PGS - Record # 502792000400000247
VW-3579	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2246	0.70	PGS - Record # 502792000400000252
VW-3580	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2247	0.78	PGS - Record # 502792000400000254
VW-3581	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2310	0.67	PGS - Record # 502792000400000264
VW-3582	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2402	0.62	PGS - Record # 502792000400000274
VW-3583	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2438	0.77	PGS - Record # 502792000400000278
VW-3584	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2493	0.69	PGS - Record # 502792000400000285
VW-3585	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2585	0.71	PGS - Record # 502792000400000295
VW-3586	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2676	0.71	PGS - Record # 502792000400000308
VW-3587	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2768	0.74	PGS - Record # 502792000400000320
VW-3588	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2859	0.86	PGS - Record # 502792000400000333
VW-3589	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2896	0.78	PGS - Record # 502792000400000338
VW-3590	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2914	0.87	PGS - Record # 502792000400000342
VW-3591	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	2987	0.73	PGS - Record # 502792000400000352
VW-3592	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3135	1.16	PGS - Record # 502792000400000394
VW-3593	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3136	1.52	PGS - Record # 502792000400000395
VW-3594	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3139	1.34	PGS - Record # 502792000400000397
VW-3595	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3188	1.01	PGS - Record # 502792000400000403
VW-3596	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3388	2.12	PGS - Record # 502792000400000441
VW-3597	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3389	1.85	PGS - Record # 502792000400000442
VW-3598	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3481	1.98	PGS - Record # 502792000400000456

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-3599	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3574	2.25	PGS - Record # 502792000400000468
VW-3600	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3685	2.06	PGS - Record # 502792000400000482
VW-3601	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3776	2.08	PGS - Record # 502792000400000492
VW-3602	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3868	2.09	PGS - Record # 502792000400000502
VW-3603	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3885	1.98	PGS - Record # 502792000400000505
VW-3604	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	3959	2.13	PGS - Record # 502792000400000515
VW-3605	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	4051	2.12	PGS - Record # 502792000400000525
VW-3606	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	4133	2.14	PGS - Record # 502792000400000534
VW-3607	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	4225	2.28	PGS - Record # 502792000400000544
VW-3608	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	4423	2.45	PGS - Record # 502792000400000566
VW-3609	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	4514	2.56	PGS - Record # 502792000400000576
VW-3610	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	4606	2.69	PGS - Record # 502792000400000590
VW-3611	Teshekpuk	Ikpikpuk #1	50-279-20004	70.45556	154.33250	16	4697	2.55	PGS - Record # 502792000400000600
VW-3612	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	134	0.42	PGS - Record # 502792000300000012
VW-3613	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	226	0.42	PGS - Record # 502792000300000022
VW-3614	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	280	0.42	PGS - Record # 502792000300000028
VW-3615	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	317	0.42	PGS - Record # 502792000300000032
VW-4580	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	335	0.40	ARCO (Lab Sample # 94R0869)
VW-4581	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	491	0.44	ARCO (Lab Sample # 94R0870)
VW-3616	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	500	0.43	PGS - Record # 502792000300000052
VW-3617	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	610	0.44	PGS - Record # 502792000300000064
VW-3618	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	628	0.40	PGS - Record # 502792000300000066
VW-4582	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	646	0.42	ARCO (Lab Sample # 94R0871)
VW-3619	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	664	0.41	PGS - Record # 502792000300000070
VW-3620	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	683	0.39	PGS - Record # 502792000300000072
VW-4583	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	792	0.40	ARCO (Lab Sample # 94R0872A)
VW-4584	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	792	0.65	ARCO (Lab Sample # 94R0872B)
VW-3621	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	808	0.46	PGS - Record # 502792000300000080
VW-3622	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	811	0.45	PGS - Record # 502792000300000082
VW-3623	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	811	0.46	PGS - Record # 502792000300000087
VW-3624	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	869	0.40	PGS - Record # 502792000300000094
VW-3625	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	936	0.49	PGS - Record # 5027920003000000483
VW-3626	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	939	0.46	PGS - Record # 5027920003000000485
VW-3627	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	939	0.46	PGS - Record # 502792000300000103
VW-4585	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	951	0.43	ARCO (Lab Sample # 94R0873)
VW-3628	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1042	0.42	PGS - Record # 502792000300000118
VW-4586	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1097	0.50	ARCO (Lab Sample # 94R0874)
VW-3629	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1228	0.51	PGS - Record # 502792000300000141
VW-4587	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1250	0.50	ARCO (Lab Sample # 94R0875)
VW-3630	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1282	0.47	PGS - Record # 5027920003000000486
VW-3631	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1284	0.51	PGS - Record # 5027920003000000487
VW-3632	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1285	0.47	PGS - Record # 5027920003000000488
VW-3633	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1285	0.50	PGS - Record # 5027920003000000488
VW-4588	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1402	0.49	ARCO (Lab Sample # 94R0876)
VW-3634	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1411	0.55	PGS - Record # 502792000300000162
VW-3635	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1524	0.52	PGS - Record # 502792000300000176
VW-3636	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1527	0.58	PGS - Record # 502792000300000178
VW-4589	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1554	0.55	ARCO (Lab Sample # 94R0877)
VW-3637	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1594	0.58	PGS - Record # 502792000300000185
VW-4590	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1707	0.58	ARCO (Lab Sample # 94R0878)
VW-3638	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1777	0.60	PGS - Record # 502792000300000205
VW-4591	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1859	0.61	ARCO (Lab Sample # 94R0879)
VW-3639	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	1960	0.60	PGS - Record # 502792000300000225

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-4592	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2012	0.53	ARCO (Lab Sample # 94R0880)
VW-3640	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2143	0.65	PGS - Record # 502792000300000245
VW-3641	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2150	0.63	PGS - Record # 502792000300000489
VW-3642	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2153	0.67	PGS - Record # 502792000300000247
VW-3643	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2153	0.66	PGS - Record # 502792000300000249
VW-3644	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2153	0.70	PGS - Record # 502792000300000491
VW-4593	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2164	0.63	ARCO (Lab Sample # 94R0881)
VW-4594	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2316	0.61	ARCO (Lab Sample # 94R0882)
VW-3645	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2326	0.61	PGS - Record # 502792000300000268
VW-4595	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2469	0.59	ARCO (Lab Sample # 94R0883)
VW-3646	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2505	0.72	PGS - Record # 502792000300000291
VW-3647	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2509	0.62	PGS - Record # 502792000300000288
VW-3648	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2509	0.69	PGS - Record # 502792000300000293
VW-4596	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2621	0.69	ARCO (Lab Sample # 94R0884)
VW-3649	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2691	0.78	PGS - Record # 502792000300000315
VW-3650	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2695	0.53	PGS - Record # 502792000300000492
VW-3651	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2698	0.75	PGS - Record # 502792000300000316
VW-3652	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2698	0.52	PGS - Record # 502792000300000494
VW-4597	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2774	0.76	ARCO (Lab Sample # 94R0885)
VW-3653	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2849	1.04	PGS - Record # 502792000300000333
VW-3654	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2880	0.66	PGS - Record # 502792000300000495
VW-3655	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2881	1.11	PGS - Record # 502792000300000496
VW-3656	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2883	1.06	PGS - Record # 502792000300000338
VW-3657	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2883	0.73	PGS - Record # 502792000300000497
VW-3658	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2883	0.70	PGS - Record # 502792000300000337
VW-4598	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2926	0.62	ARCO (Lab Sample # 94R0886A)
VW-4599	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2926	0.99	ARCO (Lab Sample # 94R0886B)
VW-3659	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	2991	1.06	PGS - Record # 502792000300000465
VW-3660	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3066	0.80	PGS - Record # 502792000300000358
VW-4600	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3078	1.05	ARCO (Lab Sample # 94R0887)
VW-3661	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3141	0.95	PGS - Record # 502792000300000367
VW-3662	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3141	1.37	PGS - Record # 502792000300000500
VW-4601	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3231	1.04	ARCO (Lab Sample # 94R0888)
VW-3663	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3355	1.67	PGS - Record # 502792000300000402
VW-4602	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3383	1.28	ARCO (Lab Sample # 94R0889)
VW-4603	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3536	1.41	ARCO (Lab Sample # 94R0890)
VW-3664	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3570	1.49	PGS - Record # 502792000300000506
VW-3665	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3589	1.64	PGS - Record # 502792000300000472
VW-4604	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3688	1.81	ARCO (Lab Sample # 94R0891)
VW-3666	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3719	0.45	PGS - Record # 502792000300000476
VW-3667	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3734	2.05	PGS - Record # 502792000300000510
VW-3668	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3761	2.17	PGS - Record # 502792000300000515
VW-3669	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3819	2.56	PGS - Record # 502792000300000521
VW-4605	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3840	2.29	ARCO (Lab Sample # 94R0892)
VW-3670	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3882	2.51	PGS - Record # 502792000300000528
VW-3671	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3972	1.99	PGS - Record # 502792000300000539
VW-4606	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	3993	2.07	ARCO (Lab Sample # 94R0893)
VW-3672	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4109	2.52	PGS - Record # 502792000300000556
VW-3673	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4113	2.53	PGS - Record # 502792000300000558
VW-3674	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4145	2.39	PGS - Record # 502792000300000566
VW-4607	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4145	2.13	ARCO (Lab Sample # 94R0894)
VW-3675	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4221	2.64	PGS - Record # 502792000300000579
VW-3676	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4229	2.77	PGS - Record # 502792000300000584

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-3677	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4231	2.72	PGS - Record # 502792000300000586
VW-3678	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4237	2.40	PGS - Record # 502792000300000588
VW-3679	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4278	2.84	PGS - Record # 502792000300000594
VW-3680	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4285	2.73	PGS - Record # 502792000300000599
VW-4608	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4298	2.32	ARCO (Lab Sample # 94R0895)
VW-3681	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4310	2.73	PGS - Record # 502792000300000607
VW-3682	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4420	2.37	PGS - Record # 502792000300000619
VW-4609	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4450	2.47	ARCO (Lab Sample # 94R0896)
VW-3683	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4511	2.38	PGS - Record # 502792000300000629
VW-3684	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4602	2.52	PGS - Record # 502792000300000639
VW-4610	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4602	2.15	ARCO (Lab Sample # 94R0897)
VW-4611	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4755	3.45	ARCO (Lab Sample # 94R0898)
VW-3685	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4776	2.34	PGS - Record # 502792000300000660
VW-4612	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4877	1.99	ARCO (Lab Sample # 94R0899)
VW-4613	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	4938	2.41	ARCO (Lab Sample # 94R0900)
VW-3686	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5051	3.71	PGS - Record # 502792000300000693
VW-3687	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5105	3.37	PGS - Record # 502792000300000699
VW-3688	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5142	3.21	PGS - Record # 502792000300000703
VW-3689	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5202	3.82	PGS - Record # 502792000300000713
VW-4614	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5243	4.14	ARCO (Lab Sample # 94R0902)
VW-3690	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5325	3.46	PGS - Record # 502792000300000729
VW-3691	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5352	4.30	PGS - Record # 502792000300000732
VW-3692	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5499	4.36	PGS - Record # 502792000300000748
VW-4615	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5572	4.21	ARCO (Lab Sample # 94R0904)
VW-3693	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5581	4.14	PGS - Record # 502792000300000757
VW-3694	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5599	4.22	PGS - Record # 502792000300000759
VW-3695	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5672	4.22	PGS - Record # 502792000300000767
VW-3696	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5691	4.42	PGS - Record # 502792000300000769
VW-4616	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5745	4.33	ARCO (Lab Sample # 94R0905)
VW-3697	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5782	4.67	PGS - Record # 502792000300000779
VW-3698	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5873	4.77	PGS - Record # 502792000300000789
VW-3699	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5904	4.04	PGS - Record # 502792000300000796
VW-4617	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5904	5.50	ARCO (Lab Sample # 94R0906)
VW-3700	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	5965	4.61	PGS - Record # 502792000300000802
VW-4618	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	6020	5.03	ARCO (Lab Sample # 94R0907)
VW-3701	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	6066	4.84	PGS - Record # 502792000300000813
VW-4619	Teshekpuk	Inigok #1	50-279-20003	70.00000	153.09444	50	6114	4.78	ARCO (Lab Sample # 94R0908)
VW-3702	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	64	0.46	PGS - Record # 502792000600000006
VW-3703	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	256	0.42	PGS - Record # 502792000600000027
VW-4620	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	302	0.40	ARCO (Lab Sample # 94R0910)
VW-4621	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	485	0.37	ARCO (Lab Sample # 94R0911)
VW-3704	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	631	0.43	PGS - Record # 502792000600000068
VW-4622	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	658	0.40	ARCO (Lab Sample # 94R0912)
VW-4623	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	805	0.38	ARCO (Lab Sample # 94R0913)
VW-3705	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	832	0.54	PGS - Record # 502792000600000090
VW-4624	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	988	0.45	ARCO (Lab Sample # 94R0914)
VW-3706	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1071	0.42	PGS - Record # 502792000600000118
VW-4625	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1152	0.44	ARCO (Lab Sample # 94R0915)
VW-4626	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1317	0.41	ARCO (Lab Sample # 94R0916)
VW-3707	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1424	0.51	PGS - Record # 502792000600000158
VW-4627	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1463	0.47	ARCO (Lab Sample # 94R0917)
VW-4628	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1655	0.54	ARCO (Lab Sample # 94R0918)
VW-3708	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1709	0.56	PGS - Record # 502792000600000196

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-4629	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1792	0.54	ARCO (Lab Sample # 94R0919)
VW-3709	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1884	0.51	PGS - Record # 502792000600000220
VW-4630	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	1975	0.60	ARCO (Lab Sample # 94R0920)
VW-3710	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2008	0.60	PGS - Record # 502792000600000235
VW-3711	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2021	0.56	PGS - Record # 502792000600000236
VW-3712	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2057	0.54	PGS - Record # 502792000600000240
VW-4631	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2137	0.65	ARCO (Lab Sample # 94R0921)
VW-3713	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2149	0.58	PGS - Record # 502792000600000250
VW-3714	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2222	0.65	PGS - Record # 502792000600000258
VW-3715	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2240	0.59	PGS - Record # 502792000600000260
VW-3716	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2259	0.64	PGS - Record # 502792000600000262
VW-4632	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2286	0.71	ARCO (Lab Sample # 94R0922)
VW-3717	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2295	0.60	PGS - Record # 502792000600000266
VW-3718	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2295	0.63	PGS - Record # 502792000600000277
VW-3719	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2323	0.59	PGS - Record # 502792000600000280
VW-3720	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2341	0.64	PGS - Record # 502792000600000282
VW-3721	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2359	0.62	PGS - Record # 502792000600000284
VW-3722	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2414	0.59	PGS - Record # 502792000600000290
VW-4633	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2433	0.62	ARCO (Lab Sample # 94R0923)
VW-3723	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2434	0.56	PGS - Record # 502792000600000297
VW-4634	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2440	0.56	ARCO (Lab Sample # 94R0926)
VW-3724	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2450	0.52	PGS - Record # 502792000600000308
VW-3725	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2489	0.50	PGS - Record # 502792000600000347
VW-3726	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2533	0.64	PGS - Record # 502792000600000319
VW-3727	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2535	0.80	PGS - Record # 502792000600000355
VW-4635	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2545	0.77	ARCO (Lab Sample # 94R0927)
VW-3728	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2551	0.64	PGS - Record # 502792000600000321
VW-3729	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2597	0.69	PGS - Record # 502792000600000367
VW-3730	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2601	0.63	PGS - Record # 502792000600000365
VW-3731	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2615	0.67	PGS - Record # 502792000600000369
VW-3732	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2652	0.81	PGS - Record # 502792000600000373
VW-3733	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2688	0.77	PGS - Record # 502792000600000377
VW-3734	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2725	0.82	PGS - Record # 502792000600000381
VW-3735	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2780	0.85	PGS - Record # 502792000600000387
VW-3736	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2798	0.85	PGS - Record # 502792000600000389
VW-4636	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2838	1.25	ARCO (Lab Sample # 94R0929A)
VW-4637	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2838	5.15	ARCO (Lab Sample # 94R0929B)
VW-3737	Teshekpuk	J. W. Dalton #1	50-279-20006	70.92000	153.13778	11	2852	0.68	PGS - Record # 502792000600000396
VW-3738	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	408	0.61	PGS - Record # 502791003200000061
VW-3739	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	600	0.64	PGS - Record # 502791003200000065
VW-3740	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	771	0.56	PGS - Record # 502791003200000070
VW-3741	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	914	0.55	PGS - Record # 502791003200000073
VW-3742	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	1027	0.51	PGS - Record # 502791003200000075
VW-3743	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	1216	0.60	PGS - Record # 502791003200000079
VW-3744	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	1433	0.62	PGS - Record # 502791003200000084
VW-3745	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	1665	0.64	PGS - Record # 502791003200000088
VW-3746	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	1668	0.54	PGS - Record # 502791003200000089
VW-3747	Teshekpuk	Simpson #1	50-279-10032	70.95306	155.36417	9	1850	0.61	PGS - Record # 502791003200000092
VW-3748	Teshekpuk	South Simpson #1	50-279-20001	70.80667	154.98167	8	1372	0.62	PGS - Record # 502792000100000081
VW-3749	Teshekpuk	South Simpson #1	50-279-20001	70.80667	154.98167	8	1539	0.66	PGS - Record # 502792000100000092
VW-3750	Teshekpuk	South Simpson #1	50-279-20001	70.80667	154.98167	8	1844	0.61	PGS - Record # 502792000100000112
VW-3751	Teshekpuk	South Simpson #1	50-279-20001	70.80667	154.98167	8	2012	0.61	PGS - Record # 502792000100000123
VW-3752	Teshekpuk	South Simpson #1	50-279-20001	70.80667	154.98167	8	2149	0.72	PGS - Record # 502792000100000132

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-3753	Teshekpuk	South Simpson #1	50-279-20001	70.80667	154.98167	8	2301	0.74	PGS - Record # 502792000100000142
VW-3754	Teshekpuk	South Simpson #1	50-279-20001	70.80667	154.98167	8	2454	0.98	PGS - Record # 502792000100000152
VW-3755	Teshekpuk	South Simpson #1	50-279-20001	70.80667	154.98167	8	2606	1.34	PGS - Record # 502792000100000162
VW-3756	Teshekpuk	South Simpson #1	50-279-20001	70.80667	154.98167	8	2681	1.29	PGS - Record # 502792000100000167
VW-4710	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	37	0.41	ARCO (Lab Sample # 94R1260)
VW-4711	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	158	0.40	ARCO (Lab Sample # 94R1261)
VW-3757	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	280	0.41	PGS - Record # 502791003300000001
VW-4712	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	305	0.48	ARCO (Lab Sample # 94R1262)
VW-3758	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	457	0.48	PGS - Record # 5027910033000000015
VW-4713	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	457	0.44	ARCO (Lab Sample # 94R1263)
VW-4714	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	610	0.48	ARCO (Lab Sample # 94R1264)
VW-3759	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	639	0.47	PGS - Record # 5027910033000000017
VW-3760	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	731	0.49	PGS - Record # 5027910033000000002
VW-4715	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	762	0.45	ARCO (Lab Sample # 94R1265)
VW-3761	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	896	0.48	PGS - Record # 5027910033000000019
VW-4716	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	914	0.50	ARCO (Lab Sample # 94R1266)
VW-3762	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	990	0.58	PGS - Record # 5027910033000000003
VW-4717	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1067	0.50	ARCO (Lab Sample # 94R1267)
VW-3763	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1085	0.56	PGS - Record # 5027910033000000020
VW-4718	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1219	0.52	ARCO (Lab Sample # 94R1268)
VW-3764	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1253	0.51	PGS - Record # 5027910033000000004
VW-4719	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1372	0.53	ARCO (Lab Sample # 94R1269)
VW-3765	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1494	0.68	PGS - Record # 5027910033000000005
VW-4720	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1524	0.52	ARCO (Lab Sample # 94R1270)
VW-3766	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1634	0.74	PGS - Record # 5027910033000000024
VW-4721	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1676	0.57	ARCO (Lab Sample # 94R1271)
VW-3767	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1733	0.77	PGS - Record # 5027910033000000027
VW-4722	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1829	0.60	ARCO (Lab Sample # 94R1272)
VW-3768	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1839	0.76	PGS - Record # 5027910033000000006
VW-4723	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1972	0.62	ARCO (Lab Sample # 94R1273)
VW-3769	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	1981	0.78	PGS - Record # 5027910033000000034
VW-4724	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2134	0.77	ARCO (Lab Sample # 94R1274)
VW-3770	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2149	0.79	PGS - Record # 5027910033000000007
VW-4725	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2286	0.85	ARCO (Lab Sample # 94R1275)
VW-3771	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2379	0.73	PGS - Record # 5027910033000000037
VW-4726	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2438	0.98	ARCO (Lab Sample # 94R1276)
VW-3772	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2473	0.67	PGS - Record # 5027910033000000008
VW-4727	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2591	1.01	ARCO (Lab Sample # 94R1277)
VW-3773	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2630	1.12	PGS - Record # 5027910033000000039
VW-3774	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2719	0.85	PGS - Record # 5027910033000000009
VW-4728	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2743	1.02	ARCO (Lab Sample # 94R1278)
VW-4729	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2864	1.26	ARCO (Lab Sample # 94R1279)
VW-3775	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	2896	0.87	PGS - Record # 5027910033000000010
VW-4730	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	3048	1.31	ARCO (Lab Sample # 94R1280)
VW-3776	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	3117	1.19	PGS - Record # 5027910033000000048
VW-4731	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	3175	1.50	ARCO (Lab Sample # 94R1281)
VW-3777	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	3185	1.07	PGS - Record # 5027910033000000011
VW-3778	Teshekpuk	Topagoruk #1	50-279-10033	70.62500	155.89306	13	3198	1.33	PGS - Record # 5027910033000000051
VW-3779	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	91	0.34	GMC-Report 133
VW-3780	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	177	0.34	GMC-Report 133
VW-3781	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	268	0.40	GMC-Report 133
VW-3782	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	360	0.36	GMC-Report 133
VW-3783	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	451	0.46	GMC-Report 133

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-3784	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	543	0.42	GMC-Report 133
VW-3785	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	634	0.41	GMC-Report 133
VW-3786	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	725	0.42	GMC-Report 133
VW-3787	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	817	0.41	GMC-Report 133
VW-3788	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	908	0.42	GMC-Report 133
VW-3789	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1006	0.41	GMC-Report 133
VW-3790	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1097	0.41	GMC-Report 133
VW-3791	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1280	0.41	GMC-Report 133
VW-3792	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1372	0.41	GMC-Report 133
VW-3793	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1463	0.41	GMC-Report 133
VW-3794	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1554	0.42	GMC-Report 133
VW-3795	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1646	0.44	GMC-Report 133
VW-3796	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1737	0.41	GMC-Report 133
VW-3797	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1829	0.40	GMC-Report 133
VW-3798	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	1920	0.42	GMC-Report 133
VW-3799	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2012	0.44	GMC-Report 133
VW-3800	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2103	0.43	GMC-Report 133
VW-3801	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2195	0.42	GMC-Report 133
VW-3802	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2286	0.42	GMC-Report 133
VW-3803	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2377	0.45	GMC-Report 133
VW-3804	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2478	0.43	GMC-Report 133
VW-3805	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2585	0.45	GMC-Report 133
VW-3806	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2591	0.44	GMC-Report 133
VW-3807	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2682	0.44	GMC-Report 133
VW-3808	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2774	0.39	GMC-Report 133
VW-3809	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2865	0.47	GMC-Report 133
VW-3810	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	2957	0.44	GMC-Report 133
VW-3811	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3048	0.44	GMC-Report 133
VW-3812	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3139	0.49	GMC-Report 133
VW-3813	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3231	0.49	GMC-Report 133
VW-3814	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3322	0.49	GMC-Report 133
VW-3815	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3414	0.49	GMC-Report 133
VW-3816	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3505	0.50	GMC-Report 133
VW-3817	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3597	0.51	GMC-Report 133
VW-3818	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3688	0.52	GMC-Report 133
VW-3819	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3780	0.54	GMC-Report 133
VW-3820	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3871	0.53	GMC-Report 133
VW-3821	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	3962	0.51	GMC-Report 133
VW-3822	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	4054	0.51	GMC-Report 133
VW-3823	Tyonek	Albert Kaloa #1	50-283-20006	61.01968	151.34843	70	4145	0.53	GMC-Report 133
VW-3824	Tyonek	Bell Island # 1	50-283-10011	61.40086	152.46095	14	3304	0.46	GMC-Report 136
VW-3825	Tyonek	Bell Island # 1	50-283-10011	61.40086	152.46095	14	3386	0.43	GMC-Report 136
VW-3826	Tyonek	Bell Island # 1	50-283-10011	61.40086	152.46095	14	3459	0.43	GMC-Report 136
VW-3827	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	1335	0.46	GMC-Report 135
VW-3828	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	1417	0.45	GMC-Report 135
VW-3829	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	1500	0.47	GMC-Report 135
VW-3830	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	1582	0.50	GMC-Report 135
VW-3831	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	1664	0.51	GMC-Report 135
VW-3832	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	1747	0.52	GMC-Report 135
VW-3833	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	1829	0.53	GMC-Report 135
VW-3834	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	1911	0.52	GMC-Report 135
VW-3835	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	1993	0.55	GMC-Report 135
VW-3836	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2076	0.56	GMC-Report 135

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-3837	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2158	0.51	GMC-Report 135
VW-3838	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2240	0.46	GMC-Report 135
VW-3839	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2323	0.46	GMC-Report 135
VW-3840	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2405	0.46	GMC-Report 135
VW-3841	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2487	0.52	GMC-Report 135
VW-3842	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2569	0.47	GMC-Report 135
VW-3843	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2652	0.51	GMC-Report 135
VW-3844	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2707	0.52	GMC-Report 135
VW-3845	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2789	0.38	GMC-Report 135
VW-3846	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2871	0.40	GMC-Report 135
VW-3847	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	2954	0.37	GMC-Report 135
VW-3848	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	3036	0.44	GMC-Report 135
VW-3849	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	3118	0.46	GMC-Report 135
VW-3850	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	3200	0.42	GMC-Report 135
VW-3851	Tyonek	Chuitna Riv St 3193 #1	50-283-10006	61.13542	151.37281	173	3261	0.52	GMC-Report 135
VW-3852	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	991	0.34	GMC-Report 62
VW-3853	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1064	0.35	GMC-Report 62
VW-3854	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1137	0.36	GMC-Report 62
VW-3855	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1210	0.31	GMC-Report 62
VW-3856	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1283	0.32	GMC-Report 62
VW-3857	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1356	0.35	GMC-Report 62
VW-3858	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1430	0.34	GMC-Report 62
VW-3859	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1503	0.34	GMC-Report 62
VW-3860	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1576	0.35	GMC-Report 62
VW-3861	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1649	0.36	GMC-Report 62
VW-3862	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1716	0.38	GMC-Report 62
VW-3863	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1795	0.37	GMC-Report 62
VW-3864	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1868	0.43	GMC-Report 62
VW-3865	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	1942	0.47	GMC-Report 62
VW-3866	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2015	0.48	GMC-Report 62
VW-3867	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2088	0.45	GMC-Report 62
VW-3868	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2161	0.47	GMC-Report 62
VW-3869	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2225	0.47	GMC-Report 62
VW-3870	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2390	0.48	GMC-Report 62
VW-3871	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2463	0.45	GMC-Report 62
VW-3872	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2536	0.46	GMC-Report 62
VW-3873	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2609	0.49	GMC-Report 62
VW-3874	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2676	0.50	GMC-Report 62
VW-3875	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2737	0.49	GMC-Report 62
VW-3876	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2798	0.51	GMC-Report 62
VW-3877	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2859	0.53	GMC-Report 62
VW-3878	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2920	0.51	GMC-Report 62
VW-3879	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	2981	0.52	GMC-Report 62
VW-3880	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3042	0.50	GMC-Report 62
VW-3881	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3103	0.49	GMC-Report 62
VW-3882	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3164	0.55	GMC-Report 62
VW-3883	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3225	0.55	GMC-Report 62
VW-3884	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3286	0.51	GMC-Report 62
VW-3885	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3347	0.60	GMC-Report 62
VW-3886	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3377	0.50	GMC-Report 62
VW-3887	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3438	0.56	GMC-Report 62
VW-3888	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3499	0.54	GMC-Report 62
VW-3889	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3560	0.60	GMC-Report 62

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
				Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
Record No.	Quadrangle	Well Name	API Number						
VW-3890	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3621	0.58	GMC-Report 62
VW-3891	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3682	0.60	GMC-Report 62
VW-3892	Tyonek	Cook Inlet St. 17589 #1	50-883-10012	61.06667	150.95333	41	3725	0.63	GMC-Report 62
VW-3893	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	3719	0.60	GMC-Report 62
VW-3894	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	3780	0.59	GMC-Report 62
VW-3895	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	3901	0.63	GMC-Report 62
VW-3896	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	3962	0.64	GMC-Report 62
VW-3897	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	4023	0.57	GMC-Report 62
VW-3898	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	4084	0.63	GMC-Report 62
VW-3899	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	4145	0.60	GMC-Report 62
VW-3900	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	4206	0.64	GMC-Report 62
VW-3901	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	4328	0.57	GMC-Report 62
VW-3902	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	4389	0.57	GMC-Report 62
VW-3903	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	4450	0.59	GMC-Report 62
VW-3904	Tyonek	Cook Inlet Unit #A-12	50-883-20032	61.07667	150.94806	35	4511	0.62	GMC-Report 62
VW-3905	Tyonek	Fish Creek #1	50-283-20024	61.56205	150.27157	38	55	0.34	GMC-Report 31
VW-3906	Tyonek	Ivan River 44-1	50-283-10008	61.24041	150.79671	14	1512	0.25	GMC-Report 31
VW-3907	Tyonek	Ivan River 44-1	50-283-10008	61.24041	150.79671	14	3024	0.39	GMC-Report 31
VW-3908	Tyonek	Ivan River 44-1	50-283-10008	61.24041	150.79671	14	4045	0.46	GMC-Report 31
VW-3909	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	91	0.38	GMC-Report 144
VW-3910	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	244	0.37	GMC-Report 144
VW-3911	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	305	0.39	GMC-Report 144
VW-3912	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	518	0.37	GMC-Report 144
VW-3913	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	579	0.40	GMC-Report 144
VW-3914	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	671	0.38	GMC-Report 144
VW-3915	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	780	0.34	GMC-Report 144
VW-3916	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	914	0.37	GMC-Report 144
VW-3917	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	975	0.35	GMC-Report 144
VW-3918	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	1036	0.22	GMC-Report 144
VW-3919	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	1128	0.31	GMC-Report 144
VW-3920	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	1219	0.37	GMC-Report 144
VW-3921	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	1341	0.41	GMC-Report 144
VW-3922	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	1463	0.46	GMC-Report 144
VW-3923	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	1585	0.52	GMC-Report 144
VW-3924	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	1707	0.44	GMC-Report 144
VW-3925	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	1829	0.37	GMC-Report 144
VW-3926	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	1920	0.45	GMC-Report 144
VW-3927	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2042	0.44	GMC-Report 144
VW-3928	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2164	0.45	GMC-Report 144
VW-3929	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2256	0.42	GMC-Report 144
VW-3930	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2347	0.51	GMC-Report 144
VW-3931	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2469	0.45	GMC-Report 144
VW-3932	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2530	0.44	GMC-Report 144
VW-3933	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2621	0.48	GMC-Report 144
VW-3934	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2713	0.50	GMC-Report 144
VW-3935	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2825	0.47	GMC-Report 144
VW-3936	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	2926	0.59	GMC-Report 144
VW-3937	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	3018	0.56	GMC-Report 144
VW-3938	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	3109	0.60	GMC-Report 144
VW-3939	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	3200	0.57	GMC-Report 144
VW-3940	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	3292	0.56	GMC-Report 144
VW-3941	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	3383	0.56	GMC-Report 144
VW-3942	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	3475	0.57	GMC-Report 144

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-3943	Tyonek	Lewis River 13-2	50-283-20011	61.33101	150.84845	41	3543	0.60	GMC-Report 144
VW-3944	Tyonek	Long Lake #1	50-283-20039	61.08313	151.43073	166	384	0.31	GMC-Report 31
VW-3945	Tyonek	Long Lake #1	50-283-20039	61.08313	151.43073	166	759	0.28	GMC-Report 31
VW-3946	Tyonek	Long Lake #1	50-283-20039	61.08313	151.43073	166	1253	0.38	GMC-Report 31
VW-3947	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	88	0.30	GMC-Report 134
VW-3948	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	171	0.30	GMC-Report 134
VW-3949	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	253	0.31	GMC-Report 134
VW-3950	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	335	0.32	GMC-Report 134
VW-3951	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	418	0.36	GMC-Report 134
VW-3952	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	500	0.36	GMC-Report 134
VW-3953	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	582	0.37	GMC-Report 134
VW-3954	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	664	0.37	GMC-Report 134
VW-3955	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	747	0.39	GMC-Report 134
VW-3956	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	829	0.43	GMC-Report 134
VW-3957	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	911	0.42	GMC-Report 134
VW-3958	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	994	0.44	GMC-Report 134
VW-3959	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1076	0.45	GMC-Report 134
VW-3960	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1158	0.45	GMC-Report 134
VW-3961	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1241	0.45	GMC-Report 134
VW-3962	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1323	0.46	GMC-Report 134
VW-3963	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1405	0.47	GMC-Report 134
VW-3964	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1487	0.48	GMC-Report 134
VW-3965	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1570	0.50	GMC-Report 134
VW-3966	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1652	0.51	GMC-Report 134
VW-3967	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1734	0.53	GMC-Report 134
VW-3968	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1817	0.53	GMC-Report 134
VW-3969	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1899	0.53	GMC-Report 134
VW-3970	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	1981	0.53	GMC-Report 134
VW-3971	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2063	0.52	GMC-Report 134
VW-3972	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2146	0.51	GMC-Report 134
VW-3973	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2228	0.51	GMC-Report 134
VW-3974	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2310	0.52	GMC-Report 134
VW-3975	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2393	0.53	GMC-Report 134
VW-3976	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2475	0.52	GMC-Report 134
VW-3977	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2557	0.53	GMC-Report 134
VW-3978	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2640	0.55	GMC-Report 134
VW-3979	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2722	0.56	GMC-Report 134
VW-3980	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2804	0.53	GMC-Report 134
VW-3981	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2886	0.56	GMC-Report 134
VW-3982	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	2969	0.56	GMC-Report 134
VW-3983	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	3057	0.55	GMC-Report 134
VW-3984	Tyonek	Moquawkie #1	50-283-10019	61.07389	151.31889	112	3184	0.56	GMC-Report 134
VW-3985	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	168	0.27	GMC-Report 128
VW-3986	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	250	0.28	GMC-Report 128
VW-3987	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	332	0.29	GMC-Report 128
VW-3988	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	415	0.32	GMC-Report 128
VW-3989	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	497	0.32	GMC-Report 128
VW-3990	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	579	0.34	GMC-Report 128
VW-3991	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	661	0.35	GMC-Report 128
VW-3992	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	744	0.35	GMC-Report 128
VW-3993	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	826	0.36	GMC-Report 128
VW-3994	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	908	0.36	GMC-Report 128
VW-3995	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	991	0.37	GMC-Report 128

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
				Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
Record No.	Quadrangle	Well Name	API Number						
VW-3996	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1073	0.36	GMC-Report 128
VW-3997	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1155	0.39	GMC-Report 128
VW-3998	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1237	0.41	GMC-Report 128
VW-3999	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1320	0.40	GMC-Report 128
VW-4000	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1484	0.39	GMC-Report 128
VW-4001	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1567	0.37	GMC-Report 128
VW-4002	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1649	0.39	GMC-Report 128
VW-4003	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1731	0.39	GMC-Report 128
VW-4004	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1896	0.39	GMC-Report 128
VW-4005	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	1978	0.41	GMC-Report 128
VW-4006	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2060	0.40	GMC-Report 128
VW-4007	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2143	0.40	GMC-Report 128
VW-4008	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2225	0.37	GMC-Report 128
VW-4009	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2307	0.39	GMC-Report 128
VW-4010	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2390	0.39	GMC-Report 128
VW-4011	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2472	0.37	GMC-Report 128
VW-4012	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2554	0.37	GMC-Report 128
VW-4013	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2637	0.39	GMC-Report 128
VW-4014	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2719	0.43	GMC-Report 128
VW-4015	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2801	0.50	GMC-Report 128
VW-4016	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2883	0.47	GMC-Report 128
VW-4017	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	2966	0.53	GMC-Report 128
VW-4018	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	3048	0.51	GMC-Report 128
VW-4019	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	3130	0.68	GMC-Report 128
VW-4020	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	3213	0.68	GMC-Report 128
VW-4021	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	3295	0.70	GMC-Report 128
VW-4022	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	3377	0.77	GMC-Report 128
VW-4023	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	3459	0.83	GMC-Report 128
VW-4024	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	3542	0.91	GMC-Report 128
VW-4025	Tyonek	Nicolai Creek Unit #4	50-283-20033	61.01401	151.42990	14	3624	1.09	GMC-Report 128
VW-4026	Tyonek	Pretty Creek St. #1	50-283-20043	61.32643	151.00570	97	125	0.27	GMC-Report 31
VW-4027	Tyonek	Red Shirt Lake #1	50-283-20019	61.64098	150.09413	71	122	0.32	GMC-Report 31
VW-4028	Tyonek	Red Shirt Lake #1	50-283-20019	61.64098	150.09413	71	311	0.30	GMC-Report 31
VW-4029	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	826	0.32	GMC-Report 166 [Pawlewicz]
VW-4030	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	991	0.37	GMC-Report 166 [Pawlewicz]
VW-4031	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	1082	0.36	GMC-Report 166 [Pawlewicz]
VW-4032	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	1411	0.45	GMC-Report 166 [Pawlewicz]
VW-4033	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	1576	0.45	GMC-Report 166 [Pawlewicz]
VW-4034	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	1658	0.47	GMC-Report 166 [Pawlewicz]
VW-4035	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	1740	0.45	GMC-Report 166 [Pawlewicz]
VW-4036	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	1905	0.48	GMC-Report 166 [Pawlewicz]
VW-4037	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	1987	0.52	GMC-Report 166 [Pawlewicz]
VW-4038	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	2070	0.50	GMC-Report 166 [Pawlewicz]
VW-4039	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	2234	0.58	GMC-Report 166 [Pawlewicz]
VW-4040	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	2316	1.05	GMC-Report 166 [Pawlewicz]
VW-4041	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	2399	1.16	GMC-Report 166 [Pawlewicz]
VW-4042	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	2409	0.55	GMC-Report 166 [Pawlewicz]
VW-4043	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	2421	0.56	GMC-Report 166 [Pawlewicz]
VW-4044	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	2563	1.05	GMC-Report 166 [Pawlewicz]
VW-4045	Ugashik	Becharof #1	50-285-20001	57.78378	157.10865	62	2646	1.56	GMC-Report 166 [Pawlewicz]
VW-4046	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	457	0.43	GMC-Report 23
VW-4047	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	610	0.41	GMC-Report 23
VW-4048	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	686	0.43	GMC-Report 23

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
				Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
Record No.	Quadrangle	Well Name	API Number						
VW-4049	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	762	0.40	GMC-Report 23
VW-4050	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	991	0.44	GMC-Report 23
VW-4051	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1067	0.51	GMC-Report 23
VW-4052	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1143	0.36	GMC-Report 23
VW-4053	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1219	0.48	GMC-Report 23
VW-4054	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1295	0.42	GMC-Report 23
VW-4055	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1372	0.46	GMC-Report 23
VW-4056	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1448	0.46	GMC-Report 23
VW-4057	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1524	0.49	GMC-Report 23
VW-4058	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1600	0.47	GMC-Report 23
VW-4059	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1676	0.64	GMC-Report 23
VW-4060	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1753	0.50	GMC-Report 23
VW-4061	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1829	0.50	GMC-Report 23
VW-4062	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1905	0.49	GMC-Report 23
VW-4063	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	1981	0.57	GMC-Report 23
VW-4064	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2057	0.57	GMC-Report 23
VW-4065	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2134	0.58	GMC-Report 23
VW-4066	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2210	0.59	GMC-Report 23
VW-4067	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2286	0.56	GMC-Report 23
VW-4068	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2362	0.58	GMC-Report 23
VW-4069	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2438	0.58	GMC-Report 23
VW-4070	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2515	0.58	GMC-Report 23
VW-4071	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2591	0.59	GMC-Report 23
VW-4072	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2667	0.58	GMC-Report 23
VW-4073	Ugashik	Great Basin #2	50-285-10008	57.96464	157.43331	32	2743	0.55	GMC-Report 23
VW-4074	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	30	0.63	GMC-Report 24
VW-4075	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	183	0.76	GMC-Report 24
VW-4076	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	244	1.18	GMC-Report 24
VW-4077	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	317	0.75	GMC-Report 24
VW-4078	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	393	0.86	GMC-Report 24
VW-4079	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	488	0.79	GMC-Report 24
VW-4080	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	549	0.83	GMC-Report 24
VW-4081	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	640	0.79	GMC-Report 24
VW-4082	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	701	0.79	GMC-Report 24
VW-4083	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	792	0.89	GMC-Report 24
VW-4084	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	853	0.78	GMC-Report 24
VW-4085	Ugashik	Painter Creek #1	50-285-10010	57.16256	157.43336	120	914	0.79	GMC-Report 24
VW-4086	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	91	0.54	GMC-Report 22
VW-4087	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	183	0.53	GMC-Report 22
VW-4088	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	244	0.58	GMC-Report 22
VW-4089	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	335	0.60	GMC-Report 22
VW-4090	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	396	0.49	GMC-Report 22
VW-4091	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	488	0.66	GMC-Report 22
VW-4092	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	549	0.65	GMC-Report 22
VW-4093	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	640	0.55	GMC-Report 22
VW-4094	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	701	0.65	GMC-Report 22
VW-4095	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	762	0.81	GMC-Report 22
VW-4096	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	853	0.77	GMC-Report 22
VW-4097	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	945	0.71	GMC-Report 22
VW-4098	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1006	0.72	GMC-Report 22
VW-4099	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1097	0.76	GMC-Report 22
VW-4100	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1158	0.64	GMC-Report 22
VW-4101	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1250	1.01	GMC-Report 22

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-4102	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1311	0.92	GMC-Report 22
VW-4103	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1402	1.33	GMC-Report 22
VW-4104	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1463	1.44	GMC-Report 22
VW-4105	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1615	1.03	GMC-Report 22
VW-4106	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1707	1.19	GMC-Report 22
VW-4107	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	1859	1.15	GMC-Report 22
VW-4108	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2012	1.94	GMC-Report 22
VW-4109	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2073	1.95	GMC-Report 22
VW-4110	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2164	1.53	GMC-Report 22
VW-4111	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2225	1.90	GMC-Report 22
VW-4112	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2316	2.78	GMC-Report 22
VW-4113	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2377	1.73	GMC-Report 22
VW-4114	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2469	1.55	GMC-Report 22
VW-4115	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2530	2.05	GMC-Report 22
VW-4116	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2621	2.18	GMC-Report 22
VW-4117	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	2926	2.83	GMC-Report 22
VW-4118	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	3078	2.44	GMC-Report 22
VW-4119	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	3139	2.13	GMC-Report 22
VW-4120	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	3292	2.00	GMC-Report 22
VW-4121	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	3383	2.89	GMC-Report 22
VW-4122	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	3536	2.65	GMC-Report 22
VW-4123	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	3597	2.48	GMC-Report 22
VW-4124	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	3688	3.47	GMC-Report 22
VW-4125	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	3749	2.99	GMC-Report 22
VW-4126	Ugashik	Wide Bay # 1	50-885-10006	57.36412	156.55284	14	3830	3.60	GMC-Report 22
VW-4127	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	117	0.36	PGS - Record # 502871001300000001
VW-4128	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	354	0.35	PGS - Record # 502871001300000004
VW-4129	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	354	0.49	PGS - Record # 502871001300000005
VW-4130	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	573	0.54	PGS - Record # 502871001300000010
VW-4131	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	762	0.48	PGS - Record # 502871001300000012
VW-4132	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	931	0.49	PGS - Record # 502871001300000018
VW-4133	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	1055	0.51	PGS - Record # 502871001300000022
VW-4134	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	1192	0.51	PGS - Record # 502871001300000031
VW-4135	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	1385	0.53	PGS - Record # 502871001300000038
VW-4136	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	1554	0.58	PGS - Record # 502871001300000040
VW-4137	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	1661	0.53	PGS - Record # 502871001300000041
VW-4138	Umiat	Gubik #1	50-287-10013	69.42278	151.44722	48	1827	0.61	PGS - Record # 502871001300000043
VW-4139	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	104	0.42	PGS - Record # 502871001400000001
VW-4140	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	244	0.44	PGS - Record # 502871001400000002
VW-4141	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	375	0.46	PGS - Record # 502871001400000007
VW-4142	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	413	0.46	PGS - Record # 502871001400000011
VW-4143	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	436	0.44	PGS - Record # 502871001400000014
VW-4144	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	575	0.45	PGS - Record # 502871001400000030
VW-4145	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	597	0.46	PGS - Record # 502871001400000033
VW-4146	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	674	0.50	PGS - Record # 502871001400000042
VW-4147	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	945	0.44	PGS - Record # 502871001400000043
VW-4148	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	1073	0.42	PGS - Record # 502871001400000051
VW-4149	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	1216	0.50	PGS - Record # 502871001400000069
VW-4150	Umiat	Gubik #2	50-287-10014	69.43250	151.46444	50	1408	0.55	PGS - Record # 502871001400000080
VW-4151	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	256	0.53	PGS - Record # 502871002000000006
VW-4152	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	387	0.53	PGS - Record # 502871002000000011
VW-4153	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	485	0.48	PGS - Record # 502871002000000015
VW-4154	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	613	0.46	PGS - Record # 502871002000000020

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-4155	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	738	0.46	PGS - Record # 502871002000000026
VW-4156	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	853	0.45	PGS - Record # 502871002000000031
VW-4157	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	972	0.49	PGS - Record # 502871002000000037
VW-4158	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	1045	0.50	PGS - Record # 502871002000000041
VW-4159	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	1155	0.55	PGS - Record # 502871002000000046
VW-4160	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	1231	0.55	PGS - Record # 502871002000000050
VW-4161	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	1335	0.60	PGS - Record # 502871002000000054
VW-4162	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	1469	0.59	PGS - Record # 502871002000000060
VW-4163	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	1576	0.58	PGS - Record # 502871002000000065
VW-4164	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	1707	0.67	PGS - Record # 502871002000000071
VW-4165	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	1817	0.57	PGS - Record # 502871002000000077
VW-4166	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	1917	0.59	PGS - Record # 502871002000000082
VW-4167	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	2021	0.62	PGS - Record # 502871002000000087
VW-4168	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	2128	0.62	PGS - Record # 502871002000000092
VW-4169	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	2228	0.65	PGS - Record # 502871002000000097
VW-4170	Umiat	Itkillik Unit #1	50-287-10020	69.45472	150.57472	161	2323	0.71	PGS - Record # 502871002000000102
VW-4794	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	165	0.37	USGS, Pawlewicz 1994
VW-4795	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	320	0.41	USGS, Pawlewicz 1994
VW-4796	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	466	0.37	USGS, Pawlewicz 1994
VW-4797	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	622	0.43	USGS, Pawlewicz 1994
VW-4798	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	768	0.39	USGS, Pawlewicz 1994
VW-4799	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	1079	0.47	USGS, Pawlewicz 1994
VW-4800	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	1234	0.49	USGS, Pawlewicz 1994
VW-4801	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	1381	0.42	USGS, Pawlewicz 1994
VW-4802	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	1536	0.95	USGS, Pawlewicz 1994
VW-4803	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	1682	0.90	USGS, Pawlewicz 1994
VW-4805	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	1829	1.23	USGS, Pawlewicz 1994
VW-4804	Umiat	Kuparuk Uplands (Ekvik) #1	50-287-20009	69.78974	150.43257	189	2070	1.22	USGS, Pawlewicz 1994
VW-4657	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	146	0.50	ARCO (Lab Sample # 93R5002)
VW-4171	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	192	0.55	PGS - Record # 502872000700000026
VW-4172	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	210	0.44	PGS - Record # 502872000700000028
VW-4658	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	302	0.59	ARCO (Lab Sample # 93R5003)
VW-4173	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	393	0.45	PGS - Record # 502872000700000048
VW-4659	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	448	0.55	ARCO (Lab Sample # 93R5004)
VW-4174	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	576	0.58	PGS - Record # 502872000700000068
VW-4660	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	610	0.52	ARCO (Lab Sample # 93R5005)
VW-4175	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	631	0.57	PGS - Record # 502872000700000074
VW-4176	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	759	0.57	PGS - Record # 502872000700000088
VW-4661	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	759	0.58	ARCO (Lab Sample # 93R5006)
VW-4177	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	777	0.55	PGS - Record # 502872000700000090
VW-4662	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	911	0.60	ARCO (Lab Sample # 93R5007)
VW-4178	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	942	0.61	PGS - Record # 502872000700000108
VW-4179	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1052	0.61	PGS - Record # 502872000700000120
VW-4663	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1064	0.56	ARCO (Lab Sample # 93R5008)
VW-4180	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1125	0.61	PGS - Record # 502872000700000128
VW-4664	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1216	0.63	ARCO (Lab Sample # 93R5009)
VW-4181	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1317	0.75	PGS - Record # 502872000700000149
VW-4665	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1369	0.59	ARCO (Lab Sample # 93R5010)
VW-4182	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1500	0.75	PGS - Record # 502872000700000169
VW-4666	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1521	0.63	ARCO (Lab Sample # 93R5011)
VW-4183	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1643	0.67	PGS - Record # 502872000700000186
VW-4667	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1673	0.66	ARCO (Lab Sample # 93R5012)
VW-4184	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1682	0.79	PGS - Record # 502872000700000192

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-4668	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1826	0.61	ARCO (Lab Sample # 93R5013)
VW-4185	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1865	0.79	PGS - Record # 502872000700000212
VW-4669	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1978	0.66	ARCO (Lab Sample # 93R5014)
VW-4186	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	1996	0.73	PGS - Record # 502872000700000228
VW-4187	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2048	0.73	PGS - Record # 502872000700000234
VW-4670	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2131	0.69	ARCO (Lab Sample # 93R5015)
VW-4188	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2231	0.78	PGS - Record # 502872000700000254
VW-4671	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2283	0.64	ARCO (Lab Sample # 93R5016)
VW-4189	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2414	0.81	PGS - Record # 502872000700000274
VW-4672	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2435	0.65	ARCO (Lab Sample # 93R5017)
VW-4673	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2588	0.66	ARCO (Lab Sample # 93R5018)
VW-4190	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2597	0.85	PGS - Record # 502872000700000294
VW-4674	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2740	0.70	ARCO (Lab Sample # 93R5019)
VW-4191	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2780	0.82	PGS - Record # 502872000700000314
VW-4675	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2893	0.76	ARCO (Lab Sample # 93R5020)
VW-4192	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	2963	0.94	PGS - Record # 502872000700000334
VW-4676	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3045	0.80	ARCO (Lab Sample # 93R5021)
VW-4193	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3075	1.12	PGS - Record # 502872000700000351
VW-4194	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3078	1.13	PGS - Record # 502872000700000353
VW-4195	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3146	1.22	PGS - Record # 502872000700000361
VW-4677	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3197	0.87	ARCO (Lab Sample # 93R5022)
VW-4196	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3315	1.26	PGS - Record # 502872000700000397
VW-4197	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3347	1.21	PGS - Record # 502872000700000402
VW-4678	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3350	0.90	ARCO (Lab Sample # 93R5023)
VW-4679	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3502	1.01	ARCO (Lab Sample # 93R5024)
VW-4198	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3539	1.48	PGS - Record # 502872000700000422
VW-4680	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3655	1.17	ARCO (Lab Sample # 93R5025)
VW-4199	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3670	1.58	PGS - Record # 502872000700000443
VW-4200	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3722	1.68	PGS - Record # 502872000700000449
VW-4681	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3807	1.21	ARCO (Lab Sample # 93R5026)
VW-4201	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3904	1.84	PGS - Record # 502872000700000469
VW-4682	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	3959	1.19	ARCO (Lab Sample # 93R5027)
VW-4202	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4030	2.03	PGS - Record # 502872000700000487
VW-4203	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4087	2.00	PGS - Record # 502872000700000496
VW-4683	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4112	1.34	ARCO (Lab Sample # 93R5028)
VW-4684	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4264	1.48	ARCO (Lab Sample # 93R5029)
VW-4204	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4270	2.16	PGS - Record # 502872000700000516
VW-4685	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4417	1.47	ARCO (Lab Sample # 93R5030)
VW-4205	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4443	2.36	PGS - Record # 502872000700000536
VW-4206	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4448	2.41	PGS - Record # 502872000700000540
VW-4207	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4453	2.16	PGS - Record # 502872000700000539
VW-4208	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4563	2.45	PGS - Record # 502872000700000555
VW-4686	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4569	1.69	ARCO (Lab Sample # 93R5031)
VW-4209	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4636	2.26	PGS - Record # 502872000700000563
VW-4687	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4721	1.85	ARCO (Lab Sample # 93R5032)
VW-4210	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4727	2.35	PGS - Record # 502872000700000573
VW-4688	Umiat	Seabee #1	50-287-20007	69.37944	152.17306	98	4752	1.86	ARCO (Lab Sample # 93R5033)
VW-4211	Umiat	Umiat #1	50-287-10001	69.39639	152.32806	247	15	0.49	PGS - Record # 502871000100000002
VW-4212	Umiat	Umiat #1	50-287-10001	69.39639	152.32806	247	21	0.49	PGS - Record # 502871000100000003
VW-4213	Umiat	Umiat #1	50-287-10001	69.39639	152.32806	247	79	0.45	PGS - Record # 502871000100000012
VW-4214	Umiat	Umiat #1	50-287-10001	69.39639	152.32806	247	152	0.49	PGS - Record # 502871000100000020
VW-4215	Umiat	Umiat #1	50-287-10001	69.39639	152.32806	247	158	0.46	PGS - Record # 502871000100000021
VW-4216	Umiat	Umiat #1	50-287-10001	69.39639	152.32806	247	229	0.47	PGS - Record # 502871000100000030

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-4217	Umiat	Umiat #1	50-287-10001	69.39639	152.32806	247	311	0.52	PGS - Record # 502871000100000035
VW-4218	Umiat	Umiat #1	50-287-10001	69.39639	152.32806	247	331	0.45	PGS - Record # 502871000100000036
VW-4219	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	106	0.51	PGS - Record # 502871001100000005
VW-4220	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	171	0.40	PGS - Record # 502871001100000013
VW-4221	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	219	0.48	PGS - Record # 502871001100000014
VW-4222	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	247	0.45	PGS - Record # 502871001100000016
VW-4223	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	375	0.47	PGS - Record # 502871001100000019
VW-4224	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	511	0.42	PGS - Record # 502871001100000020
VW-4225	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	597	0.48	PGS - Record # 502871001100000021
VW-4226	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	671	0.49	PGS - Record # 502871001100000026
VW-4227	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	677	0.45	PGS - Record # 502871001100000027
VW-4228	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	732	0.46	PGS - Record # 502871001100000031
VW-4229	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	823	0.49	PGS - Record # 502871001100000032
VW-4230	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	829	0.54	PGS - Record # 502871001100000033
VW-4231	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	895	0.45	PGS - Record # 502871001100000034
VW-4232	Umiat	Umiat #11	50-287-10011	69.40472	152.09528	147	1015	0.53	PGS - Record # 502871001100000035
VW-4233	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	91	0.65	PGS - Record # 502871000200000001
VW-4234	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	108	0.47	PGS - Record # 502871000200000004
VW-4235	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	195	0.58	PGS - Record # 502871000200000018
VW-4236	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	229	0.51	PGS - Record # 502871000200000020
VW-4237	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	323	0.55	PGS - Record # 502871000200000031
VW-4238	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	369	0.50	PGS - Record # 502871000200000032
VW-4239	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	494	0.52	PGS - Record # 502871000200000034
VW-4240	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	564	0.58	PGS - Record # 502871000200000035
VW-4241	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	655	0.62	PGS - Record # 502871000200000036
VW-4242	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	735	0.58	PGS - Record # 502871000200000037
VW-4243	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	803	0.60	PGS - Record # 502871000200000038
VW-4244	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	849	0.58	PGS - Record # 502871000200000039
VW-4245	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	914	0.64	PGS - Record # 502871000200000040
VW-4246	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	997	0.61	PGS - Record # 502871000200000041
VW-4247	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1100	0.64	PGS - Record # 502871000200000043
VW-4248	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1140	0.64	PGS - Record # 502871000200000044
VW-4249	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1247	0.73	PGS - Record # 502871000200000046
VW-4250	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1286	0.65	PGS - Record # 502871000200000047
VW-4251	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1407	0.74	PGS - Record # 502871000200000049
VW-4252	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1462	0.66	PGS - Record # 502871000200000050
VW-4253	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1582	0.73	PGS - Record # 502871000200000052
VW-4254	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1643	0.70	PGS - Record # 502871000200000053
VW-4255	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1704	0.70	PGS - Record # 502871000200000054
VW-4256	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1846	0.69	PGS - Record # 502871000200000056
VW-4257	Umiat	Umiat #2	50-287-10002	69.38194	152.08250	104	1890	0.77	PGS - Record # 502871000200000057
VW-4258	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	67	0.58	PGS - Record # 502971000100000001
VW-4259	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	174	0.60	PGS - Record # 502971000100000002
VW-4260	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	235	0.59	PGS - Record # 502971000100000003
VW-4261	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	302	0.66	PGS - Record # 502971000100000005
VW-4262	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	305	0.57	PGS - Record # 502971000100000006
VW-4263	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	366	0.55	PGS - Record # 502971000100000007
VW-4264	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	465	0.52	PGS - Record # 502971000100000009
VW-4265	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	468	0.62	PGS - Record # 502971000100000010
VW-4266	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	512	0.58	PGS - Record # 502971000100000012
VW-4267	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	619	0.60	PGS - Record # 502971000100000014
VW-4268	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	678	0.62	PGS - Record # 502971000100000016
VW-4269	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	735	0.69	PGS - Record # 502971000100000017

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-4270	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	750	0.63	PGS - Record # 502971000100000018
VW-4271	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	751	0.65	PGS - Record # 502971000100000019
VW-4272	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	899	0.64	PGS - Record # 502971000100000022
VW-4273	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1059	0.70	PGS - Record # 502971000100000026
VW-4274	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1225	0.74	PGS - Record # 502971000100000030
VW-4275	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1274	0.79	PGS - Record # 502971000100000034
VW-4276	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1469	0.86	PGS - Record # 502971000100000037
VW-4277	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1475	0.86	PGS - Record # 502971000100000038
VW-4278	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1481	0.78	PGS - Record # 502971000100000039
VW-4279	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1673	0.91	PGS - Record # 502971000100000043
VW-4280	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1807	1.00	PGS - Record # 502971000100000046
VW-4281	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1868	1.07	PGS - Record # 502971000100000047
VW-4282	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	1957	1.17	PGS - Record # 502971000100000050
VW-4283	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	2010	0.54	PGS - Record # 502971000100000051
VW-4284	Utukok River	Kaolak #1	50-297-10001	69.93306	160.24750	54	2059	1.15	PGS - Record # 502971000100000053
VW-4638	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	27	0.47	ARCO (Lab Sample # 94R1282)
VW-4285	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	128	0.48	PGS - Record # 503012000200000011
VW-4639	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	155	0.49	ARCO (Lab Sample # 94R1283)
VW-4640	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	302	0.46	ARCO (Lab Sample # 94R1284)
VW-4286	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	329	0.49	PGS - Record # 503012000200000033
VW-4641	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	457	0.51	ARCO (Lab Sample # 94R1285)
VW-4287	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	512	0.51	PGS - Record # 503012000200000053
VW-4642	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	613	0.54	ARCO (Lab Sample # 94R1286)
VW-4288	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	695	0.52	PGS - Record # 503012000200000073
VW-4643	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	759	0.53	ARCO (Lab Sample # 94R1287)
VW-4289	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	878	0.51	PGS - Record # 503012000200000093
VW-4644	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	925	0.52	ARCO (Lab Sample # 94R1288)
VW-4290	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	928	0.47	PGS - Record # 503012000200000101
VW-4291	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	933	0.53	PGS - Record # 503012000200000099
VW-4292	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1061	0.59	PGS - Record # 503012000200000119
VW-4645	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1061	0.58	ARCO (Lab Sample # 94R1289)
VW-4293	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1170	0.63	PGS - Record # 503012000200000131
VW-4646	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1216	0.55	ARCO (Lab Sample # 94R1290)
VW-4294	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1244	0.63	PGS - Record # 503012000200000139
VW-4295	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1307	0.67	PGS - Record # 503012000200000149
VW-4647	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1372	0.57	ARCO (Lab Sample # 94R1291)
VW-4296	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1426	0.66	PGS - Record # 503012000200000163
VW-4648	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1518	0.55	ARCO (Lab Sample # 94R1292)
VW-4297	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1609	0.71	PGS - Record # 503012000200000183
VW-4298	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1650	0.68	PGS - Record # 503012000200000190
VW-4649	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1658	0.57	ARCO (Lab Sample # 94R1293)
VW-4299	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1701	0.71	PGS - Record # 503012000200000197
VW-4300	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1792	0.68	PGS - Record # 503012000200000207
VW-4301	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1803	0.74	PGS - Record # 503012000200000212
VW-4650	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1829	0.63	ARCO (Lab Sample # 94R1294)
VW-4302	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1867	0.78	PGS - Record # 503012000200000220
VW-4303	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1875	0.75	PGS - Record # 503012000200000222
VW-4304	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1911	0.79	PGS - Record # 503012000200000226
VW-4305	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1955	0.71	PGS - Record # 503012000200000234
VW-4306	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1966	0.75	PGS - Record # 503012000200000235
VW-4651	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1981	0.74	ARCO (Lab Sample # 94R1295A)
VW-4652	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	1981	1.12	ARCO (Lab Sample # 94R1295B)
VW-4307	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2057	0.76	PGS - Record # 503012000200000245

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-4653	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2134	0.74	ARCO (Lab Sample # 94R1296)
VW-4308	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2149	0.76	PGS - Record # 503012000200000255
VW-4309	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2240	0.76	PGS - Record # 503012000200000265
VW-4654	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2286	0.83	ARCO (Lab Sample # 94R1297)
VW-4310	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2332	0.73	PGS - Record # 503012000200000275
VW-4311	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2389	0.91	PGS - Record # 503012000200000283
VW-4312	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2423	0.72	PGS - Record # 503012000200000308
VW-4655	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2438	0.76	ARCO (Lab Sample # 94R1298)
VW-4313	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2505	0.72	PGS - Record # 503012000200000317
VW-4314	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2524	0.75	PGS - Record # 503012000200000321
VW-4656	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2591	0.79	ARCO (Lab Sample # 94R1299)
VW-4315	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2597	0.69	PGS - Record # 503012000200000337
VW-4316	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2615	0.85	PGS - Record # 503012000200000339
VW-4317	Wainwright	Peard #1	50-301-20002	70.71556	159.00056	31	2743	1.03	PGS - Record # 503012000200000353
VW-4318	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	110	0.57	Rao and Smith, 1983
VW-4319	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	131	0.37	Rao and Smith, 1983
VW-4320	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	140	0.43	Rao and Smith, 1983
VW-4321	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	149	0.55	Rao and Smith, 1983
VW-4322	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	215	0.38	Rao and Smith, 1983
VW-4323	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	224	0.63	Rao and Smith, 1983
VW-4324	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	229	0.47	PGS - Record # 503012000100000023
VW-4325	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	244	0.54	Rao and Smith, 1983
VW-4326	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	287	0.56	Rao and Smith, 1983
VW-4327	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	306	0.57	Rao and Smith, 1983
VW-4328	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	347	0.58	Rao and Smith, 1983
VW-4732	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	366	0.52	ARCO (Lab Sample # 94R0950)
VW-4329	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	367	0.57	Rao and Smith, 1983
VW-4330	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	384	0.56	Rao and Smith, 1983
VW-4331	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	411	0.49	PGS - Record # 503012000100000043
VW-4332	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	430	0.52	Rao and Smith, 1983
VW-4333	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	498	0.60	Rao and Smith, 1983
VW-4334	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	510	0.58	Rao and Smith, 1983
VW-4335	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	549	0.54	Rao and Smith, 1983
VW-4733	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	549	0.53	ARCO (Lab Sample # 94R0951)
VW-4336	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	567	0.57	Rao and Smith, 1983
VW-4337	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	584	0.65	Rao and Smith, 1983
VW-4338	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	594	0.56	PGS - Record # 503012000100000063
VW-4339	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	602	0.62	Rao and Smith, 1983
VW-4340	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	616	0.56	Rao and Smith, 1983
VW-4341	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	732	0.58	Rao and Smith, 1983
VW-4734	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	732	0.56	ARCO (Lab Sample # 94R0952)
VW-4342	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	759	0.62	Rao and Smith, 1983
VW-4343	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	774	0.61	Rao and Smith, 1983
VW-4344	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	777	0.57	PGS - Record # 503012000100000083
VW-4345	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	792	0.63	Rao and Smith, 1983
VW-4735	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	914	0.64	ARCO (Lab Sample # 94R0953)
VW-4346	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	960	0.57	PGS - Record # 503012000100000103
VW-4347	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1000	0.62	PGS - Record # 503012000100000109
VW-4736	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1000	0.66	ARCO (Lab Sample # 94R0954)
VW-4737	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1002	0.69	ARCO (Lab Sample # 94R0955)
VW-4738	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1003	0.65	ARCO (Lab Sample # 94R0956)
VW-4739	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1008	0.66	ARCO (Lab Sample # 94R0957)
VW-4348	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1012	0.51	PGS - Record # 503012000100000116

Vitrinite Reflectance Data from Alaskan Wells

Record No.	Quadrangle	Well Name	API Number	North Latitude	West Longitude	KB Elev (m)	Sample Depth (m)	Mean Ro (%)	Source of Data
VW-4740	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1097	0.71	ARCO (Lab Sample # 94R0958)
VW-4349	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1103	0.61	PGS - Record # 503012000100000131
VW-4741	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1166	0.72	ARCO (Lab Sample # 94R0959)
VW-4742	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1166	0.65	ARCO (Lab Sample # 94R0960)
VW-4350	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1167	0.62	PGS - Record # 503012000100000145
VW-4351	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1177	0.50	PGS - Record # 503012000100000146
VW-4743	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1250	0.66	ARCO (Lab Sample # 94R0961)
VW-4352	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1286	0.53	PGS - Record # 503012000100000164
VW-4353	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1469	0.56	PGS - Record # 503012000100000190
VW-4354	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1542	0.53	PGS - Record # 503012000100000198
VW-4744	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1554	0.69	ARCO (Lab Sample # 94R0963)
VW-4355	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1652	0.55	PGS - Record # 503012000100000210
VW-4356	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1670	0.60	PGS - Record # 503012000100000212
VW-4357	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1689	0.61	PGS - Record # 503012000100000214
VW-4745	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1707	0.71	ARCO (Lab Sample # 94R0964)
VW-4358	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1835	0.60	PGS - Record # 503012000100000230
VW-4746	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1859	0.74	ARCO (Lab Sample # 94R0965A)
VW-4747	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1859	1.16	ARCO (Lab Sample # 94R0965B)
VW-4359	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1945	0.64	PGS - Record # 503012000100000242
VW-4360	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	1985	0.74	PGS - Record # 503012000100000248
VW-4748	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2012	0.75	ARCO (Lab Sample # 94R0966)
VW-4361	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2018	0.63	PGS - Record # 503012000100000251
VW-4749	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2164	0.77	ARCO (Lab Sample # 94R0967)
VW-4362	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2201	0.61	PGS - Record # 503012000100000271
VW-4363	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2219	0.75	PGS - Record # 503012000100000273
VW-4364	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2384	0.58	PGS - Record # 503012000100000291
VW-4365	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2400	1.03	PGS - Record # 503012000100000295
VW-4750	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2469	0.78	ARCO (Lab Sample # 94R0968)
VW-4366	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2539	0.56	PGS - Record # 503012000100000311
VW-4751	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2621	0.88	ARCO (Lab Sample # 94R0969)
VW-4367	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2680	1.27	PGS - Record # 503012000100000329
VW-4752	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2774	1.03	ARCO (Lab Sample # 94R0970)
VW-4753	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	2926	0.97	ARCO (Lab Sample # 94R0971)
VW-4368	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3030	1.24	PGS - Record # 503012000100000372
VW-4754	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3078	1.08	ARCO (Lab Sample # 94R0972)
VW-4369	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3121	1.58	PGS - Record # 503012000100000382
VW-4370	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3192	1.86	PGS - Record # 503012000100000392
VW-4371	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3213	1.62	PGS - Record # 503012000100000399
VW-4755	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3231	1.20	ARCO (Lab Sample # 94R0973)
VW-4372	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3256	2.06	PGS - Record # 503012000100000406
VW-4373	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3257	1.67	PGS - Record # 503012000100000407
VW-4374	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3304	1.82	PGS - Record # 503012000100000415
VW-4375	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3322	1.84	PGS - Record # 503012000100000417
VW-4376	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3331	2.11	PGS - Record # 503012000100000423
VW-4756	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3383	2.01	ARCO (Lab Sample # 94R0975)
VW-4377	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3395	1.96	PGS - Record # 503012000100000432
VW-4378	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3487	1.90	PGS - Record # 503012000100000442
VW-4757	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3536	2.13	ARCO (Lab Sample # 94R0976)
VW-4379	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3559	2.41	PGS - Record # 503012000100000452
VW-4380	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3578	2.17	PGS - Record # 503012000100000458
VW-4381	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3670	2.10	PGS - Record # 503012000100000468
VW-4382	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3688	1.86	PGS - Record # 503012000100000470
VW-4758	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3688	2.16	ARCO (Lab Sample # 94R0977)

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-4383	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3706	1.94	PGS - Record # 503012000100000472
VW-4384	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3761	2.16	PGS - Record # 503012000100000478
VW-4385	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3832	2.48	PGS - Record # 503012000100000493
VW-4759	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3840	2.31	ARCO (Lab Sample # 94R0978)
VW-4386	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3944	2.54	PGS - Record # 503012000100000505
VW-4760	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	3993	2.11	ARCO (Lab Sample # 94R0979)
VW-4387	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4136	2.86	PGS - Record # 503012000100000526
VW-4761	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4145	2.33	ARCO (Lab Sample # 94R0980)
VW-4388	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4228	2.91	PGS - Record # 503012000100000536
VW-4762	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4267	2.05	ARCO (Lab Sample # 94R0981)
VW-4389	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4319	2.85	PGS - Record # 503012000100000546
VW-4390	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4356	2.59	PGS - Record # 503012000100000550
VW-4391	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4392	2.58	PGS - Record # 503012000100000554
VW-4392	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4410	2.84	PGS - Record # 503012000100000556
VW-4763	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4420	2.32	ARCO (Lab Sample # 94R0982)
VW-4393	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4425	3.42	PGS - Record # 503012000100000579
VW-4394	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4429	2.56	PGS - Record # 503012000100000558
VW-4395	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4447	2.64	PGS - Record # 503012000100000588
VW-4396	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4527	3.54	PGS - Record # 503012000100000585
VW-4764	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4572	2.27	ARCO (Lab Sample # 94R0983)
VW-4397	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4785	3.70	PGS - Record # 503012000100000625
VW-4398	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4877	3.71	PGS - Record # 503012000100000635
VW-4765	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4877	3.42	ARCO (Lab Sample # 94R0985)
VW-4399	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4955	4.04	PGS - Record # 503012000100000647
VW-4400	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4956	3.58	PGS - Record # 503012000100000648
VW-4401	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	4968	3.76	PGS - Record # 503012000100000650
VW-4766	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5029	3.10	ARCO (Lab Sample # 94R0986)
VW-4402	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5060	4.00	PGS - Record # 503012000100000660
VW-4403	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5151	4.32	PGS - Record # 503012000100000670
VW-4404	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5161	4.31	PGS - Record # 503012000100000676
VW-4767	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5182	3.40	ARCO (Lab Sample # 94R0987)
VW-4405	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5226	4.32	PGS - Record # 503012000100000682
VW-4406	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5259	4.64	PGS - Record # 503012000100000692
VW-4407	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5261	4.28	PGS - Record # 503012000100000690
VW-4768	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5334	3.75	ARCO (Lab Sample # 94R0988)
VW-4408	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5343	4.47	PGS - Record # 503012000100000706
VW-4409	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5435	4.27	PGS - Record # 503012000100000722
VW-4410	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5452	4.64	PGS - Record # 503012000100000720
VW-4769	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5486	3.06	ARCO (Lab Sample # 94R0989)
VW-4411	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5544	4.63	PGS - Record # 503012000100000734
VW-4770	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5639	3.60	ARCO (Lab Sample # 94R0990)
VW-4412	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5654	4.67	PGS - Record # 503012000100000746
VW-4413	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5745	4.65	PGS - Record # 503012000100000756
VW-4771	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5791	2.90	ARCO (Lab Sample # 94R0991)
VW-4414	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5837	4.76	PGS - Record # 503012000100000766
VW-4415	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5928	5.02	PGS - Record # 503012000100000776
VW-4772	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	5944	3.17	ARCO (Lab Sample # 94R0992)
VW-4416	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	6038	4.65	PGS - Record # 503012000100000788
VW-4773	Wainwright	Tunalik #1	50-301-20001	70.19667	161.07194	34	6096	2.55	ARCO (Lab Sample # 94R0993)
VW-4417	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	280	0.46	GMC-Report 111
VW-4418	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	472	2.63	GMC-Report 111
VW-4419	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	552	1.07	GMC-Report 111
VW-4420	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	728	1.07	GMC-Report 111

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-4421	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	908	1.08	GMC-Report 111
VW-4422	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	1070	1.02	GMC-Report 111
VW-4423	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	1216	0.98	GMC-Report 111
VW-4424	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	1390	0.94	GMC-Report 111
VW-4425	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	1551	1.12	GMC-Report 111
VW-4426	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	1734	1.17	GMC-Report 111
VW-4427	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	1920	1.08	GMC-Report 111
VW-4428	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	2106	1.26	GMC-Report 111
VW-4429	Yakutat	Dangerous River #1	50-305-10007	59.40667	139.23639	12	2594	1.57	GMC-Report 111
VW-4430	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	274	1.06	GMC-Report 109
VW-4431	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	585	1.25	GMC-Report 109
VW-4432	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	942	0.92	GMC-Report 109
VW-4433	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	1280	0.99	GMC-Report 109
VW-4434	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	1673	1.06	GMC-Report 109
VW-4435	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	2012	0.73	GMC-Report 109
VW-4436	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	2524	0.49	GMC-Report 109
VW-4437	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	2771	0.46	GMC-Report 109
VW-4438	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	2990	0.77	GMC-Report 109
VW-4439	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	3219	0.54	GMC-Report 109
VW-4440	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	3402	0.56	GMC-Report 109
VW-4441	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	3621	0.62	GMC-Report 109
VW-4442	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	3813	0.65	GMC-Report 109
VW-4443	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	4069	0.73	GMC-Report 109
VW-4444	Yakutat	Malaspina #1-A	50-305-10002	59.79722	140.02083	11	4211	0.83	GMC-Report 109
VW-4445	Yakutat	OCS-Y-211-1 (Yakutat#1)	55-100-00001	59.07086	140.33569	163	2210	0.31	GMC-Report 138
VW-4446	Yakutat	OCS-Y-211-1 (Yakutat#1)	55-100-00001	59.07086	140.33569	163	2704	0.32	GMC-Report 138
VW-4447	Yakutat	OCS-Y-211-1 (Yakutat#1)	55-100-00001	59.07086	140.33569	163	2950	0.36	GMC-Report 138
VW-4448	Yakutat	OCS-Y-211-1 (Yakutat#1)	55-100-00001	59.07086	140.33569	163	3197	0.37	GMC-Report 138
VW-4449	Yakutat	OCS-Y-211-1 (Yakutat#1)	55-100-00001	59.07086	140.33569	163	3444	0.39	GMC-Report 138
VW-4450	Yakutat	OCS-Y-211-1 (Yakutat#1)	55-100-00001	59.07086	140.33569	163	3691	0.40	GMC-Report 138
VW-4451	Yakutat	OCS-Y-211-1 (Yakutat#1)	55-100-00001	59.07086	140.33569	163	3938	0.39	GMC-Report 138
VW-4452	Yakutat	OCS-Y-211-1 (Yakutat#1)	55-100-00001	59.07086	140.33569	163	4185	0.46	GMC-Report 138
VW-4453	Yakutat	OCS-Y-211-1 (Yakutat#1)	55-100-00001	59.07086	140.33569	163	4432	0.52	GMC-Report 138
VW-4454	Yakutat	Yakutat #1	50-305-10005	59.52639	139.72806	20	350	1.83	GMC-Report 174 [Pawlewicz]
VW-4455	Yakutat	Yakutat #1	50-305-10005	59.52639	139.72806	20	794	1.29	GMC-Report 174 [Pawlewicz]
VW-4456	Yakutat	Yakutat #1	50-305-10005	59.52639	139.72806	20	1326	1.78	GMC-Report 174 [Pawlewicz]
VW-4457	Yakutat	Yakutat #1	50-305-10005	59.52639	139.72806	20	1634	1.36	GMC-Report 174 [Pawlewicz]
VW-4458	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	674	0.41	GMC-Report 174 [Pawlewicz]
VW-4459	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	1033	1.15	GMC-Report 174 [Pawlewicz]
VW-4460	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	1426	1.22	GMC-Report 174 [Pawlewicz]
VW-4461	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	1838	1.12	GMC-Report 174 [Pawlewicz]
VW-4462	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	2204	1.11	GMC-Report 174 [Pawlewicz]
VW-4463	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	2396	1.10	GMC-Report 174 [Pawlewicz]
VW-4464	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	2551	1.23	GMC-Report 174 [Pawlewicz]
VW-4465	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	2734	1.29	GMC-Report 174 [Pawlewicz]
VW-4466	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	2926	1.29	GMC-Report 174 [Pawlewicz]
VW-4467	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	3118	1.36	GMC-Report 174 [Pawlewicz]
VW-4468	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	3289	1.40	GMC-Report 174 [Pawlewicz]
VW-4469	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	3417	1.42	GMC-Report 174 [Pawlewicz]
VW-4470	Yakutat	Yakutat #2	50-305-10004	59.51306	139.61250	17	3572	1.72	GMC-Report 174 [Pawlewicz]
VW-4471	Yakutat	Yakutat #3	50-305-10010	59.51944	139.66333	18	2112	1.24	GMC-Report 174 [Pawlewicz]
VW-4472	Yakutat	Yakutat #3	50-305-10010	59.51944	139.66333	18	2377	1.27	GMC-Report 174 [Pawlewicz]
VW-4473	Yakutat	Yakutat #3	50-305-10010	59.51944	139.66333	18	2576	1.30	GMC-Report 174 [Pawlewicz]

Vitrinite Reflectance Data from Alaskan Wells

				North	West	KB	Sample	Mean Ro	
Record No.	Quadrangle	Well Name	API Number	Latitude	Longitude	Elev (m)	Depth (m)	(%)	Source of Data
VW-4474	Yakutat	Yakutat #3	50-305-10010	59.51944	139.66333	18	2758	1.35	GMC-Report 174 [Pawlewicz]
VW-4475	Yakutat	Yakutat #3	50-305-10010	59.51944	139.66333	18	2938	1.40	GMC-Report 174 [Pawlewicz]
VW-4476	Yakutat	Yakutat #3	50-305-10010	59.51944	139.66333	18	3115	1.57	GMC-Report 174 [Pawlewicz]
VW-4477	Yakutat	Yakutat #3	50-305-10010	59.51944	139.66333	18	3271	1.39	GMC-Report 174 [Pawlewicz]
VW-4478	Yakutat	Yakutat Core Hole #1	50-305-10003	59.81083	139.51472	26	317	1.70	GMC-Report 173 [Pawlewicz]
VW-4479	Yakutat	Yakutat Core Hole #1	50-305-10003	59.81083	139.51472	26	637	1.67	GMC-Report 173 [Pawlewicz]
VW-4480	Yakutat	Yakutat Core Hole #1	50-305-10003	59.81083	139.51472	26	966	1.09	GMC-Report 173 [Pawlewicz]
VW-4481	Yakutat	Yakutat Core Hole #1	50-305-10003	59.81083	139.51472	26	1088	1.27	GMC-Report 173 [Pawlewicz]
VW-4482	Yakutat	Yakutat Core Hole #2	50-305-10006	59.37056	139.37306	9	1442	0.52	GMC-Report 173 [Pawlewicz]