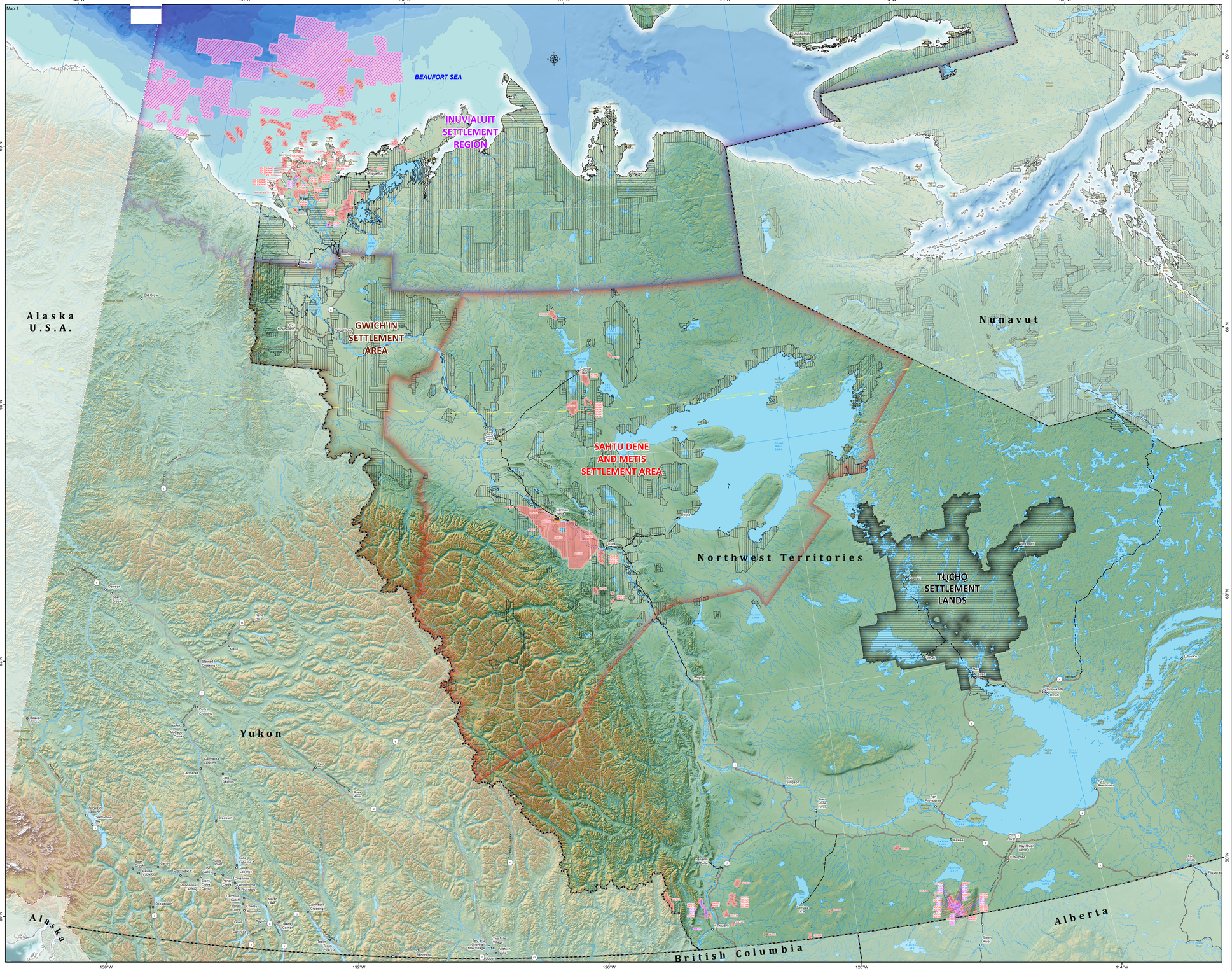
Northwest Territories Oil and Gas Rights 2023



Natural Resources Canada 1:1,000,000 Atlas Basemap

- Provincial or Territorial Capital
- Communities
- Places
- Expressway / Highway
- Freeway
- Other
- Winter
- Inuvik to Tuktoyaktuk Highway
- River
- Limit of Exclusive Economic Zone 200 nautical miles offshore from baselines defined in Territorial Sea
- Limit of Exclusive Economic Zone pursuant to bilateral boundary agreement
- Limit of Exclusive Economic Zone pursuant to international agreement with Denmark
- International boundary
- Line extending from the 200 nautical mile limit to the North Pole
- Provincial or territorial boundary
- Lakes

Aboriginal Owned Lands - Property Rights

- Surface/Subsurface
- Surface

Crown-Indigenous Relations and Northern Affairs Canada: Offshore Oil & Gas Rights

- Exploration Licence
- Pioneer Production Lease
- Significant Discovery Licence

Northwest Territories Onshore Oil and Gas Rights

- Production Lease
- Pioneer Production Lease
- Significant Discovery Licence

- Norman Wells Proven Area
- Canada Engery Regulator (CER) Wells
- Office of the Regulator of Oil and Gas Operations (OROGO) Wells

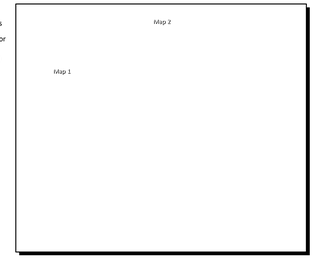
Elevation in Metres

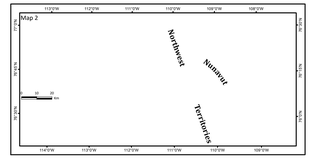
6,894 – 6,500 – 6,000 – 5,500 – 5,000 – 4,500 – 4,000 – 3,500 – 3,000 – 2,500 – 2,000 – 1,500 – 1,000 – 500 – 0

Depth in Metres

-50 - 0
-200 - -50
-500 - -200
-750 - -500
-1,000 - -750
-1,500 - -1,000
-2,000 - -1,500
-2,500 - -2,000
-3,500 - -2,500
-5,000 - -3,500

- Inuvialuit Settlement Region
- Gwich'in Settlement Area
- Sahtu, Dene and Metis Settlement Area
- Tłı̨chǫ Settlement Lands





LAND_CODE	CURR_HECT	INIT_HECT	SHORT_DESC	COORD	STATUS_DTE	REGION_E	COMPANY_NM	ISSUE_DTE	EXPRY_DTE	LANDTYPE	AGREETYP_E	Perimeter_km	Area_km2	ACRES	HECTARES
EBk-70	321	3132	PGN TED MOUNTAIN	NAD27	11/3/2022	Mackenzie Valley	Prairie Provident Resources Canada Ltd.	11/28/1970	11/29/2020	Title	Pioneer Lease	1.175344	3.20616	793.089302	320.981864
PL04	321	321	CAMERON HILLS A-05	NAD27	6/19/1992	Mackenzie Valley	Husky Oil Operations Ltd.	12/2/1992	12/2/2022	Title	Production Licence	1.175344	3.20616	793.089302	320.981864
PL05	323	323	CAMERON HILLS A-05	NAD27	6/19/1992	Mackenzie Valley	ALLIANCE & MARSAL CANADA INC.	8/16/1992	8/16/2022	Title	Production Licence	1.251131	3.235988	799.149588	323.38675
PL05	322	322	CAMERON HILLS A-05	NAD27	12/2/1992	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/2/1992	12/2/2022	Title	Production Licence	1.190604	3.224136	796.701627	322.410988
PL06	2048	3020	WHA, KL-05	NAD27	6/29/1988	Mackenzie Delta	LITILITY GROUP FACILITIES INC.	6/29/1988	6/29/2024	Title	Production Licence	21.278075	25.085286	6199.794526	2508.528632
PL08	4150	4150	FORT LAIRD A-26	NAD27	3/27/2000	Mackenzie Valley	Paramount Resources Ltd.	3/27/2000	3/26/2025	Title	Production Licence	36.964669	41.530148	10262.323039	4153.01479
PL10	1292	1292	CAMERON HILLS A-05	NAD27	2/13/2002	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/13/2002	2/13/2022	Title	Production Licence	17.692264	12.920742	3194.030285	1292.07415
PL11	320	320	K-35 PFLUCT	NAD27	4/17/2001	Mackenzie Valley	Paramount Resources Ltd.	4/17/2001	4/16/2026	Title	Production Licence	1.193288	3.198134	790.276031	319.913067
PL13	1292	1292	CAMERON HILLS A-05	NAD27	2/13/2002	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/13/2002	2/6/2027	Title	Production Licence	14.3971	12.920742	3194.030285	1292.07415
PL14	4517	4517	CAMERON HILLS A-05	NAD27	2/7/2002	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/7/2002	2/6/2027	Title	Production Licence	35.812546	45.197481	11169.595242	4519.746082
PL15	3220	3220	CAMERON HILLS C-50	NAD27	2/7/2002	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/7/2002	2/6/2027	Title	Production Licence	28.050572	32.247913	7968.632819	3224.79129
PL16	1292	1292	CAMERON HILLS	NAD27	3/10/2003	Mackenzie Valley	Strategic Oil & Gas Ltd.	3/10/2003	3/9/2028	Title	Production Licence	17.692264	12.920742	3194.030285	1292.07415
PL17	1292	1292	CAMERON HILLS	NAD27	3/10/2003	Mackenzie Valley	Strategic Oil & Gas Ltd.	3/10/2003	3/9/2028	Title	Production Licence	25.368657	12.920742	3194.030285	1292.07415
PL18	986	986	CAMERON HILLS	NAD27	3/27/2003	Mackenzie Valley	Strategic Oil & Gas Ltd.	3/27/2003	3/26/2028	Title	Production Licence	17.806047	9.675852	2390.909622	967.585177
PL19	1935	1935	CAMERON HILLS	NAD27	5/11/2005	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/9/2004	2/4/2025	Title	Production Licence	25.429157	19.3711	4785.243996	1935.719076
PL20	969	969	CAMERON HILLS	NAD27	5/13/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	5/13/2004	5/12/2029	Title	Production Licence	14.404855	9.704169	2397.949628	970.415898
PL21	1292	1292	CAMERON HILLS	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	5/12/2004	5/11/2029	Title	Production Licence	17.692264	12.920742	3194.030285	1292.07415
PL22	322	322	CAMERON HILLS	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	5/12/2004	5/12/2029	Title	Production Licence	1.190604	3.225736	797.1029	322.374962
PL23	263	263	CAMERON HILLS	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	5/12/2004	5/12/2029	Title	Production Licence	8.05037	2.623959	697.815275	262.395823
PL24	968	968	CAMERON HILLS	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	5/12/2004	5/12/2029	Title	Production Licence	17.752192	9.682968	2391.897314	968.288501
PL25	911	911	INSLIM TUAK	NAD27	12/3/2012	Mackenzie Delta	NGM Energy	9/11/2008	9/10/2033	Title	Production Licence	21.026025	9.1115	2252.2442	911.315809
SDL.001	1295	1295	SDA A001 - EL 78	NAD27	2/15/1987	Mackenzie Valley	Paramount Resources Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	25.284605	12.95	3200.2305	1295.00000
SDL.002	1538	1538	SDA A0040 - EL 100	NAD27	2/15/1987	Mackenzie Valley	Paramount Resources Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	31.945306	15.514023	4798.48823	1541.06246
SDL.003	642	642	SDA A0097 - EL 170	NAD27	2/15/1987	Mackenzie Valley	Apache Canada Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	15.944702	6.437411	1590.778015	643.741148
SDL.004	1267	1267	SDA A0097 - EL 171	NAD27	2/15/1987	Mackenzie Valley	BP Canada Energy Resources Company	2/15/1987	<Null>	Title	Significant Discovery Licence	34.598525	13.13725	16220.864904	3273.76268
SDL.005	2367	2367	SDA A0099 - EL 177	NAD27	3/23/2010	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	21.807885	12.941017	3197.79043	1294.10142
SDL.006	1292	1292	SDA A0100 - EL 213	NAD27	2/15/1987	Mackenzie Valley	Husky Exploration Company Canada Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	17.692264	12.920742	3194.030285	1292.07415
SDL.007	648	648	SDA A0022 - EL 213	NAD27	2/15/1987	Mackenzie Valley	Strategic Oil & Gas Ltd.	1/3/2002	4/14/2136	Title	Significant Discovery Licence	15.944702	6.437411	1590.778015	643.741148
SDL.011	3771	3771	SDA A0095 - EL 236	NAD27	2/15/1987	Mackenzie Valley	ConocoPhillips Canada Resources Corp.	2/15/1987	<Null>	Title	Significant Discovery Licence	27.996022	37.75253	9328.845191	3775.251326
SDL.012	3535	3535	SDA A0060 - EL 217	NAD27	2/15/1987	Mackenzie Valley	ExxonMobil Canada Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	43.017372	114.343373	26796.454005	10830.32789
SDL.013	5888	5888	SDA A0070 - EL 218	NAD27	2/15/1987	Mackenzie Valley	Canadian Natural Resources Limited	2/15/1987	<Null>	Title	Significant Discovery Licence	35.632524	56.946445	14072.514884	5694.944643
SDL.014	5888	5888	SDA A0070 - EL 219	NAD27	2/15/1987	Mackenzie Valley	Canadian Natural Resources Limited	2/15/1987	<Null>	Title	Significant Discovery Licence	35.632524	56.946445	14072.514884	5694.944643
SDL.015	304	304	SDA A0036 - EL 228	NAD27	9/5/1987	Mackenzie Delta	Chevron Canada Limited	9/5/1987	<Null>	Title	Significant Discovery Licence	9.882757	3.037257	750.522463	303.725695
SDL.016	510	510	SDA A0073 - EL 228	NAD27	9/5/1987	Mackenzie Delta	Chevron Canada Limited	9/5/1987	<Null>	Title	Significant Discovery Licence	10.275488	6.102877	1508.004423	610.287136
SDL.017	1296	1296	SDA A0061 - EL 222	NAD27	8/18/1987	Mackenzie Delta	Shell Canada Limited	8/18/1987	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.018	3888	3888	SDA A0062 - EL 223	NAD27	8/18/1987	Mackenzie Delta	Shell Canada Limited	8/18/1987	<Null>	Title	Significant Discovery Licence	30.000113	38.88	9607.2275	3888.00000
SDL.019	2916	2916	SDA A0063 - EL 224	NAD27	8/18/1987	Mackenzie Delta	Shell Canada Limited	8/18/1987	<Null>	Title	Significant Discovery Licence	24.000113	29.16	7204.7025	2916.00000
SDL.020	9607	9607	SDA A0101 - EL 302	NAD27	9/28/1987	Mackenzie Valley	Suncor Energy Inc.	9/28/1987	<Null>	Title	Significant Discovery Licence	34.976496	96.7069	23708.55352	9679.06488
SDL.021	11420	11420	SDA A0100 - EL 302	NAD27	9/28/1987	Mackenzie Valley	Suncor Energy Inc.	9/28/1987	<Null>	Title	Significant Discovery Licence	34.398200	114.19954	28240.53456	11420.05428
SDL.022	1267	1267	SDA A0095 - EL 171	NAD27	2/19/1987	Mackenzie Valley	BP Canada Energy Resources Company Canada Ltd.	2/19/1987	<Null>	Title	Significant Discovery Licence	34.598525	13.13725	16220.864904	3273.76268
SDL.023	1312	1312	SDA A0095 - EL 171	NAD27	2/19/1987	Mackenzie Valley	BP Canada Energy Resources Company Canada Ltd.	2/19/1987	<Null>	Title	Significant Discovery Licence	34.723360	13.1925	16283.9025	3236.56025
SDL.024	1296	1296	SDA A0060 - EL 217	NAD27	2/19/1987	Mackenzie Valley	Husky Exploration Company Canada Ltd.	2/19/1987	<Null>	Title	Significant Discovery Licence	14.418661	5.062444	2239.578705	908.244435
SDL.025	1538	1538	SDA A0060 - EL 217	NAD27	2/19/1987	Mackenzie Valley	Husky Exploration Company Canada Ltd.	2/19/1987	<Null>	Title	Significant Discovery Licence	14.418661	6.236181	1547.346863	629.618099
SDL.026	2173	2173	SDA A0093 - EL 225	NAD27	6/11/1987	Mackenzie Valley	ConocoPhillips Canada Resources Corp.	6/11/1987	<Null>	Title	Significant Discovery Licence	24.017731	21.74242	5372.803223	2174.21422
SDL.027	1296	1296	SDA A0094 - EL 225	NAD27	6/11/1987	Mackenzie Valley	Husky Oil Operations Ltd.	6/11/1987	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.028	3017	3017	SDA A0071 - EL 225	NAD27	6/11/1987	Mackenzie Valley	ConocoPhillips Canada Resources Corp.	6/11/1987	<Null>	Title	Significant Discovery Licence	30.142103	30.1695	7450.82915	3016.99999
SDL.029	3087	3087	SDA A0067 - EL 224	NAD27	9/1/1987	Mackenzie Delta	Shell Canada Limited	9/1/1987	<Null>	Title	Significant Discovery Licence	26.981855	30.87051	7625.95219	3089.93037
SDL.030	1232	1232	SDA A0066 - EL 225	NAD27	6/17/1987	Mackenzie Delta	Shell Canada Limited	6/17/1987	<Null>	Title	Significant Discovery Licence	18.23133	12.32192	3047.2016	1232.19230
SDL.031	2446	2446	SDA A0108 - EL 225	NAD27	6/17/1987	Mackenzie Delta	Shell Canada Limited	6/17/1987	<Null>	Title	Significant Discovery Licence	21.480752	24.47289	6048.247395	2447.63881
SDL.032	1296	1296	SDA A0109 - EL 225	NAD27	6/17/1987	Mackenzie Delta	Shell Canada Limited	6/17/1987	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.033	2304	2304	SDA A0110 - EL 304	NAD27	9/24/1987	Mackenzie Valley	BP Canada Energy Resources Company	9/24/1987	<Null>	Title	Significant Discovery Licence	30.98611	23.39392	5304.023785	2339.08675
SDL.034	959	959	SDA A0001 - EL 154	NAD27	4/22/1987	Mackenzie Delta	Imperial Oil Resources Limited	4/22/1987	<Null>	Title	Significant Discovery Licence	13.961617	5.59411	2247.302634	908.4511
SDL.035	2897	2897	SDA A0011 - EL 163	NAD27	4/22/1987	Mackenzie Delta	Imperial Oil Resources Limited	4/22/1987	<Null>	Title	Significant Discovery Licence	27.773752	29.07788	7457.67285	2907.79576
SDL.036	2410	2410	SDA A0040 - EL 101	NAD27	5/1/1987	Mackenzie Delta	Imperial Oil Resources Limited	5/1/1987	<Null>	Title	Significant Discovery Licence	20.890191	24.12896	5963.40514	2412.89572
SDL.037	1296	1296	SDA A0041 - EL 101	NAD27	5/1/1987	Mackenzie Delta	Imperial Oil Resources Limited	5/1/1987	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.038	512	512	SDA A0042 - EL 101	NAD27	5/1/1987	Mackenzie Delta	Imperial Oil Resources Limited	5/1/1987	<Null>	Title	Significant Discovery Licence	10.161210	5.1216	1265.312136	512.07616
SDL.039	1515	1515	SDA A0064 - EL 101	NAD27	4/22/1987	Mackenzie Delta	Imperial Oil Resources Limited	4/22/1987	<Null>	Title	Significant Discovery Licence	17.223123	15.15125	3747.940115	1516.72752
SDL.040	4012	4012	SDA A0071 - EL 101	NAD27	5/7/1987	Mackenzie Delta	Imperial Oil Resources Limited	5/7/1987	<Null>	Title	Significant Discovery Licence	37.478584	40.12404	9922.137052	4012.34049
SDL.041	6089	6089	SDA A0085 - EL 101	NAD27	4/22/1987	Mackenzie Delta	Imperial Oil Resources Limited	4/22/1987	<Null>	Title	Significant Discovery Licence	34.030202	60.89915	15053.525016	6089.00486
SDL.042	1296	1296	SDA A0086 - EL 101	NAD27	4/22/1987	Mackenzie Delta	Imperial Oil Resources Limited	4/22/1987	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.043	9279	9279	SDA A0029-EL139/139	NAD27	3/19/1987	Mackenzie Valley	Suncor Energy Inc.	3/19/1987	<Null>	Title	Significant Discovery Licence	36.487588	92.7906	22915.71993	9278.285883
SDL.044	319	319	SDA A0129 - EL 311	NAD27	1/10/1990	Mackenzie Valley	Canadian Natural Resources Limited	1/10/1990	<Null>	Title	Significant Discovery Licence	7.154665	3.19383	789.264403	318.99207
SDL.045-WAIT	2832	2832	SDA A0131-EL342/344	NAD27	5/4/1990	Mackenzie Delta	Imperial Oil Resources Limited	5/4/1990	<Null>	Title	Significant Discovery Licence	37.416025	28.32124	6997.05993	2832.04049
SDL.046	2462	2462	SDA A0043 - EL345	NAD27	5/4/1990	Mackenzie Delta	Imperial Oil Resources Limited	5/4/1990	<Null>	Title	Significant Discovery Licence	21.930400	24.6416	6089.951924	2464.51998
SDL.047	2047	2047	SDA A0044 - EL345	NAD27	5/4/1990	Mackenzie Delta	Imperial Oil Resources Limited	5/4/1990	<Null>	Title	Significant Discovery Licence	19.000000	20.47	5057.4199	2046.78577
SDL.048	2047	2047	SDA A0111 - EL311	NAD27	1/10/1990	Mackenzie Valley	Canadian Natural Resources Limited	1/10/1990	<Null>	Title	Significant Discovery Licence	21.495420	20.4697	5056.60277	2046.78577
SDL.049	640	0110	SDA A0115 - EL320	NAD27	11/29/1990	Mackenzie Valley	Paramount Resources Ltd.	11/29/1990	<Null>	Title	Significant Discovery Licence	10.563107	6.42775	1592.16317	640.277024
SDL.050	2763	2763	SDA A0123 - EL335	NAD27	11/29/1990	Mackenzie Valley	Shell Canada Limited	11/29/1990	<Null>	Title	Significant Discovery Licence	21.074790	27.63185	6832.80812	2763.18042
SDL.051	323	323	SDA A0022 - EL312	NAD27	12/7/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	7.202846	3.229489	798.539875	323.04857
SDL.052	1296	1296	SDA A0023 - EL312	NAD27	12/7/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.053	968	1006	SDA A0125 - EL312	NAD27	9/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	14.38708	9.679838	2391.945558	967.66731
SDL.054	1296	1296	SDA A0126 - EL312	NAD27	9/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.055	283	566	SDA A0134 - EL312	NAD27	9/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	8.05037	2.623959	697.815275	262.395823
SDL.056	1012	5798	SDA A0127 - EL312	NAD27	12/7/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	16.159242	16.12972	3985.74701	1612.97248
SDL.057	986	1692	SDA A0127 - EL327	NAD27	9/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	14.372176	9.86599	2387.062921	986.599449
SDL.058	1296	2592	SDA A0128 - EL327	NAD27	12/7/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.059	3168	7056	SDA A0130 - EL327	NAD27	12/7/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	23.088021	31.49047	12716.180216	3148.04745
SDL.060	636	636	FORT LAIRD P-66A	NAD27	2/22/2000	Mackenzie Valley	Canadian Natural Resources Limited	2/22/2000	<Null>	Title	Significant Discovery Licence	10.910902	6.3626	1572.089234	636.205988
SDL.061	636	636	FORT LAIRD P-66A	NAD27	2/22/2000	Mackenzie Valley	Canadian Natural Resources Limited	2/22/2000	<Null>	Title	Significant Discovery Licence	10.5164	6.3216	1561.6236	632.16735
SDL.062	1270	1270	ARROWHEAD G-69	NAD27	1/21/2002	Mackenzie Valley	Canadian Natural Resources Limited	1/21/2002	<Null>	Title	Significant Discovery Licence	17.546171	12.70546	3139.362194	1270.404688
SDL.063	1270	1270	SDL 03	NAD27	10/25/2005	Mackenzie Valley	Canadian Natural Resources Limited	10/25/2005	<Null>	Title	Significant Discovery Licence	17.546171	12.70546	3139.362194	1270.404688
SDL.064	2238	2238	SDL 03	NAD27	10/25/2005	Mackenzie Valley	Canadian Natural Resources Limited	4/8/2003	<Null>	Title	Significant Discovery Licence	25.638116	22.38993	5532.03041	2238.69677
SDL.065	640	5	M-36 Well at E363	NAD27	2/12/2008	Mackenzie Valley	Canadian Natural Resources Limited	4/8/2003	<Null>	Title	Significant Discovery Licence	10.634557	0.38785	1590.954153	638.799401
SDL.066	3017	9	from E363	NAD27	11/21/2007	Mackenzie Valley	Canadian Natural Resources Limited	4/8/2003	<Null>	Title	Significant Discovery Licence	29.23266	30.16875	8954.05245	3016.87928
SDL.067	6362	6362	from E363	NAD27	11/21/2007	Mackenzie Valley	Canadian Natural Resources Limited	4/8/2003	<Null>	Title	Significant Discovery Licence	53.798895	63.6037	15715.38126	6360.33088
SDL.068	1296	1296	SDL 03	NAD27	10/25/2005	Mackenzie Valley	Canadian Natural Resources Limited	10/25/2005	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.069	1139	1228	Cheevor at at Cheevor H-01from EL427	NAD27	4/30/2008	Beaufort Sea	MGM Energy	11/13/2007	<Null>	Title	Significant Discovery Licence	30.278844	11.01018	2540.19821	1101.07522
SDL.070-WAIT	1359	1228	Cheevor at at Cheevor H-01 from EL427	NAD27	4/30/2008	Beaufort Sea	MGM Energy	11/13/2007	<Null>	Title	Significant Discovery Licence	32.218572	12.10329	2990.807369	1210.20586
SDL.071-WAIT	975	1205	Cheevor at at Langley P-36	NAD27	4/30/2008	Beaufort Sea	MGM Energy	11/13/2007	<Null>	Title	Significant Discovery Licence	30.2885	12.05	2978.2885	1205.00000
SDL.072-WAIT	798	924	Cheevor at at Ellice-H45	NAD27	4/30/2008	Beaufort Sea	MGM Energy	11/17/2008	<Null>	Title	Significant Discovery Licence	14.574486	7.48446	1851.021617	748.24415
SDL.073	1012	1012	STEWART D-37	NAD27	9/11/2008	Mackenzie Valley	Canovus Energy Inc.	2/22/2008	<Null>	Title	Significant Discovery Licence	16.159242	16.12972	3985.74701	1612.97248
SDL.074	1400	3476	STEWART D-37	NAD27	9/11/2008	Mackenzie Valley	Canovus Energy Inc.	2/22/2008	<Null>	Title	Significant Discovery Licence	30.82846	14.27819	3529.174604	1427.78747
SDL.075	1132	1132	STEWART D-37	NAD27	9/12/2008	Mackenzie Valley	Canovus Energy Inc.	2/22/2008	<Null>	Title	Significant Discovery Licence	13.482621	11.22336	2773.50225	1122.23608
SDL.076	1400	1400	NIGSAK C-46 D-96 B-94	NAD27	2/9/2009	Mackenzie Valley	Canovus Energy Inc.	2/9/2009	<Null>	Title	Significant Discovery Licence	30.82846	14.27819	3529.174604	1427.78747
SDL.077	1400	1400	NIGSAK C-46	NAD27	2/9/2009	Mackenzie Valley	MGM Energy	2/9/2009	<Null>	Title	Significant Discovery Licence	32.124717	16.00003	4400.387395	1600.00246
SDL.078	2001	2001	NIGSAK C-46	NAD27	2/9/2009	Mackenzie Valley	MGM Energy	8/5/2008	<Null>	Title	Significant Discovery Licence	32.446031	20.00024	5073.53945	2000.02246
SDL.079	1757	1757	Lac Maurer C-34	NAD27	2/16/2009	Mackenzie Valley	MGM Energy	7/29/2008	<Null>	Title	Significant Discovery Licence	23.546514	17.57974	4343.012537	1757.97913
SDL.080	5862	5862	PC Anderson Kuhl M-10	NAD27	2/16/2009	Mackenzie Delta	Suncor Energy Inc.	9/16/2008	<Null>	Title	Significant Discovery Licence	35.03102	58.62577	14481.86408	5862.07568
SDL.081	1296	1296	Ellice L-27	NAD27	8/31/2009	Mackenzie Valley	MGM Energy	4/22/2009	<Null>	Title	Significant Discovery Licence	18.000113	12.96	3202.7425	1296.00000
SDL.082	3888	7776	Ellice L-27	NAD27	8/31/2009	Mackenzie Valley	MGM Energy	4/22/2009	<Null>	Title	Significant Discovery Licence	48.15825	80.87322	19982.414725	8087.30176
SDL.083	1375	1375	East Mackay I-78	NAD27	4/12/016	Mackenzie Valley	Canovus Energy Inc.	2/22/2016	<Null>	Title	Significant Discovery Licence	21.765502	13.83399	3419.891607	1383.33840
SDL.084	6335	6335	EL4888	NAD27	4/12016	Mackenzie Valley	MGM Energy	2/22/2016	<Null>	Title	Significant Discovery Licence	27.705356	63.43345	15674.733994	6343.33432
SDL.085	275	275	East Mackay I-78	NAD27	4/12016	Mackenzie Valley	MGM Energy	2/22/2016	<Null>	Title	Significant Discovery Licence	8.600265	2.75594	681.91964	275.59424
SDL.086	1375	1375	East Mackay I-78	NAD27	4/12016	Mackenzie Valley	Canovus Energy Inc.	2/22/2016	<Null>	Title	Significant Discovery Licence	21.765502	13.83399	3419.891607	1383.33840
SDL.087	4773	4773	Dodo Canyon E-76	NAD27	12/6/2011	Mackenzie Valley	MGM Energy	9/19/2014	<Null>	Title	Significant Discovery Licence	131.024885	47.7302	11795.70797	4773.02024
SDL.088	9280	9280	DODO Canyon E-76	NAD27	12/1/2021	Mackenzie Valley	MGM Energy	9/19/2014	<Null>	Title	Significant Discovery Licence	124.704889	92.7904	22920.32321	9279.04432
SDL.089	14818	14818	Dodo Canyon E-76	NAD27	12/5/2021	Mackenzie Valley	MGM Energy	10/5/2015	8/27/2020	Title	Significant Discovery Licence	186.261015	1481.81015	366866.01665	148181.01538
SDL.090	83927	83927	Dodo Canyon E-76	NAD27	12/1/2021	Mackenzie Valley	MGM Energy	10/20/2016	<Null>	Title	Significant Discovery Licence	1371.06139	839.27921	207513.962367	83927.921142
SDL.091	16528	16528	Dodo Canyon E-76	NAD27	12/1/2021	Mackenzie Valley	MGM Energy	11/22/2016	4/01/4/2021	Title	Significant Discovery Licence	1517.9177	1652.8026	408444.52601	165280.32041
SDL.092	25276	25276	Dodo Canyon E-76	NAD27	12/1/2021	Mackenzie Valley	MGM Energy	11/22/2016	<Null>	Title	Significant Discovery Licence	1231.67673	252.9081	62508.21293	25298.38436

Digital Elevation Model Citations:

Danielson, J.J., and Gesch, D.B., 2011, Global multi-resolution terrain elevation data 2010 (GMTED2010): U.S. Geological Survey Open-File Report 2011–1073, 26 p. http://pubs.usgs.gov/of/2011/1073/

Amante, C. and B.W. Eakins, 2009. ETOPO1 1 Arc-Minute Global Relief Model: Procedures, Data Sources and Analysis. NOAA Technical Memorandum NESDIS NGDC-24. National Geophysical Data Center, NOAA. doi:10.7289/V5C8276M [access date]. http://www.ngdc.noaa.gov/mgg/global/global.html

Jakobsson, M., L. A. Mayer, B. Coakley, J. A. Dowdeswell, S. Forbes, B. Fridman, H. Hodnesdal, R. Noormets, R. Pedersen, M. Rebesco, H.-W. Schenke, Y. Zarayskaya A, D. Accettella, A. Jakobsson, M., L. A. Mayer, B. Coakley, J. A. Dowdeswell, S. Forbes, B. Fridman, H. Hodnesdal, R. Noormets, R. Pedersen, M. Rebesco, H.-W. Schenke, Y. Zarayskaya A, D. Accettella, A. Armstrong, R. M. Anderson, P. Bienhoff, A. Camerlenghi, I. Church, M. Edwards, J. V. Gardner, J. K. Hall, B. Hell, O. B. Hestvik, Y. Kristoffersen, C. Marcussen, R. Mohammad, D. Mosher, S. V. Nghiem, M. T. Pedrosa, P. G. Travaglini, and P. Weatherall, The International