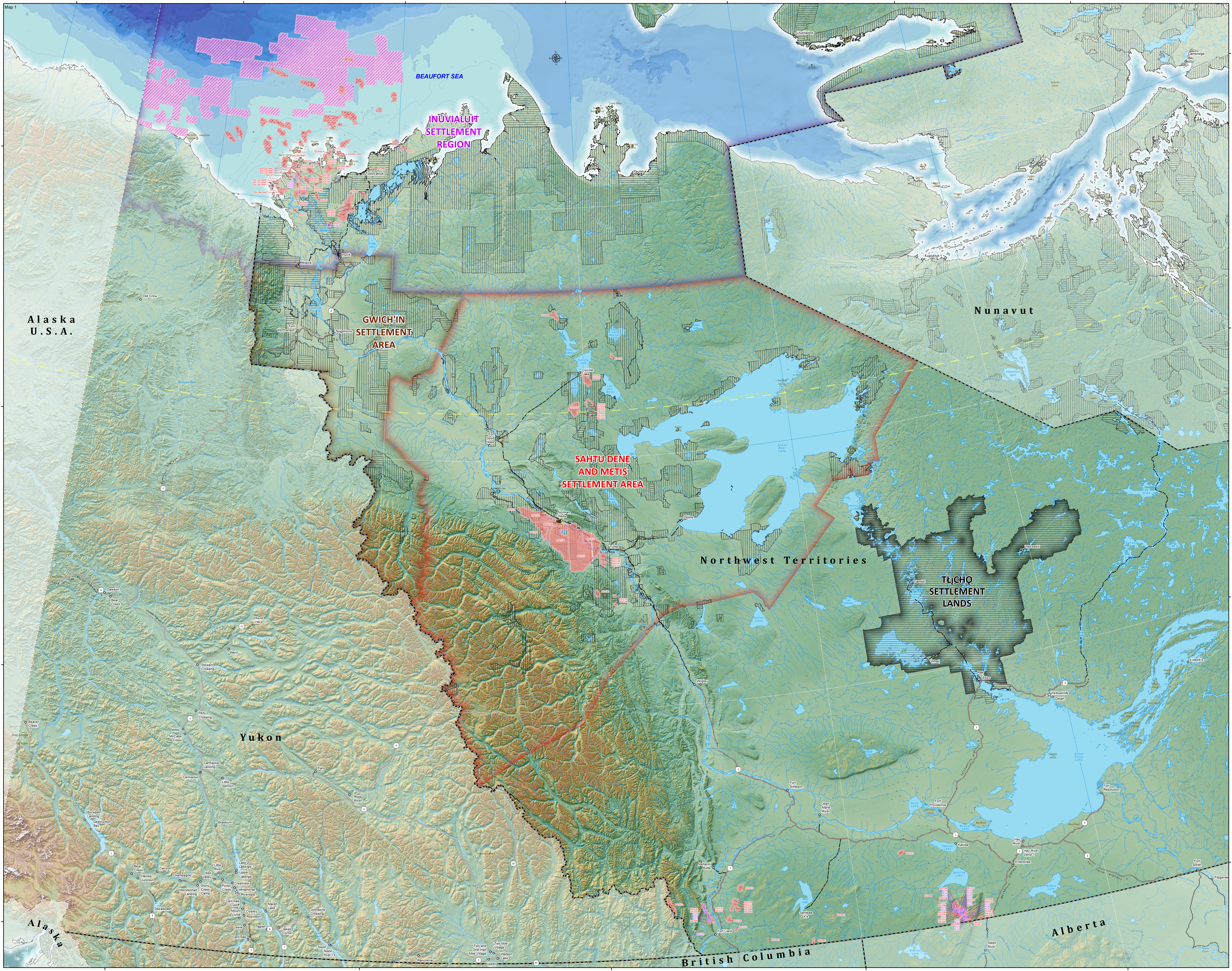


Northwest Territories Oil and Gas Rights 2023

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

✪	Provinical 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

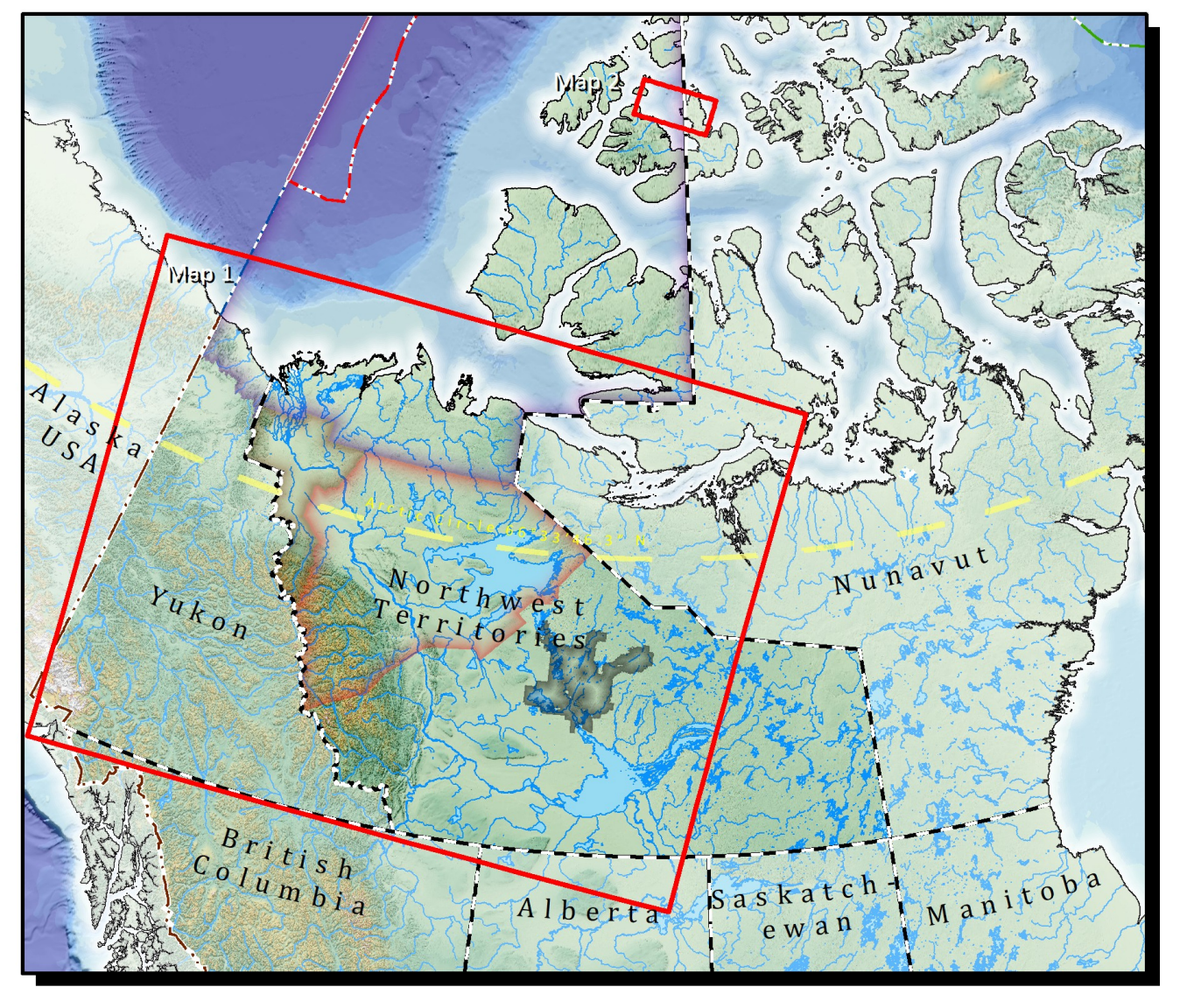
Elevation in Metres

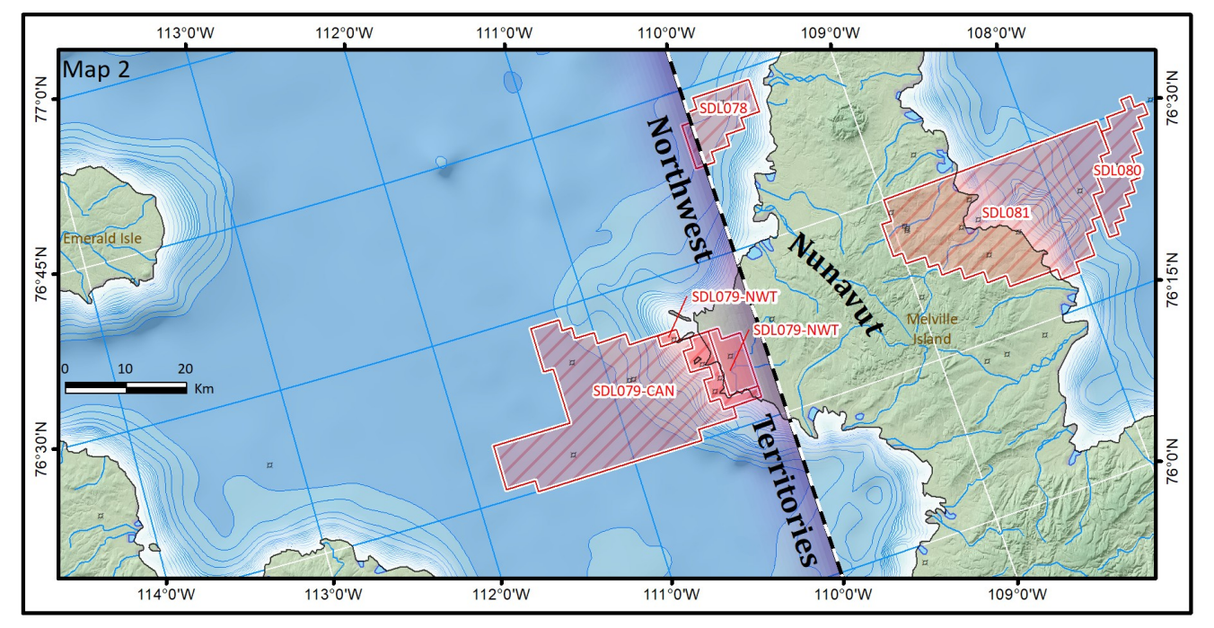
6,894
6,500
6,000
5,500
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0

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
☐	Tłįchǫ Settlement Lands





0 50 100 200
Km

LAND_CODE	CURR_HECT	INIT_HECT	SHORT_DESC	COORDI	STATUS_DTE	REGION_E	COMPANY_NM	ISSUE_DTE	EXPIRY_DTE	LANDTYPE	AGREETYP_E	Perimeter_km	Area_km2	ACRES	HECTARES
838-70	321	5132	POINTED MOUNTAIN	NAD27	11/3/2020	Mackenzie Valley	Prairie Provident Resources Canada Limi	11/26/1970	11/25/2033	Title	Pioneer Lease	7.175344	3.209519	793.089302	320.951854
PL03	80	80	CAMERON L-47	NAD27	2/13/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/13/2015	2/13/2020	Title	Production Licence	3.597131	0.806845	199.375819	80.684531
PL04	323	323	CAMERON HILLS A-05	NAD27	6/16/1992	Mackenzie Valley	ALVAREZ & MARSAL CANADA INC.	6/16/1992	6/16/2022	Title	Production Licence	7.201131	3.233868	799.106088	323.38676
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	7.190824	3.224136	796.701327	322.413588
PL06	2506	2506	IKHIL K-35	NAD27	6/23/1999	Mackenzie Delta	UTILITY GROUP FACILITIES INC.	6/23/1999	6/22/2024	Title	Production Licence	21.278575	25.085266	6198.704228	2508.526602
PL09	4150	4150	FORT LIARD K-29	NAD27	3/27/2000	Mackenzie Valley	Paramount Resources Ltd.	3/27/2000	3/26/2025	Title	Production Licence	36.564956	41.530148	10262.323039	4153.01479
PL10	3818	3818	NORTH LIARD P-66A	NAD27	4/26/2000	Mackenzie Valley	Canadian Natural Resources Limited	4/26/2000	4/25/2025	Title	Production Licence	32.759648	38.211474	9442.260803	3821.147377
PL11	320	320	K-29 PROJECT	NAD27	4/17/2001	Mackenzie Valley	Paramount Resources Ltd.	4/17/2001	4/16/2026	Title	Production Licence	7.163288	3.198134	790.276031	319.813363
PL13	1292	1292	CAMERON HILLS A-05	NAD27	2/7/2002	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/7/2002	2/6/2027	Title	Production Licence	14.39711	12.925742	3194.020285	1292.57415
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	35.970246	45.197463	11168.536242	4519.746262
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	28.058372	32.247913	7968.632819	3224.79129
PL16	1930	1930	SWEDE A-73	NAD27	2/7/2002	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/7/2002	2/6/2027	Title	Production Licence	21.557877	19.315593	4772.987	1931.55931
PL17	1292	1292	CAMERON HILLS	NAD27	3/10/2003	Mackenzie Valley	Strategic Oil & Gas Ltd.	3/10/2003	3/9/2028	Title	Production Licence	25.368837	12.928986	3194.821997	1292.898592
PL18	966	966	CAMERON HILLS	NAD27	3/27/2003	Mackenzie Valley	Strategic Oil & Gas Ltd.	3/27/2003	3/26/2028	Title	Production Licence	17.806047	9.675652	2390.905622	967.565177
PL19	1935	1935	CAMERON HILLS	NAD27	5/11/2005	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/5/2004	2/4/2029	Title	Production Licence	28.429161	19.35711	4783.245996	1935.710978
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	9.704159	2397.949926	970.415906
PL21	323	323	CAMERON HILLS	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	5/13/2004	5/12/2029	Title	Production Licence	7.202848	3.235489	799.506651	323.548863
PL22	322	322	CAMERON HILLS	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	5/13/2004	5/12/2029	Title	Production Licence	7.192543	3.225759	797.10229	322.575852
PL23	283	283	CAMERON HILLS	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	5/13/2004	5/12/2029	Title	Production Licence	8.05037	2.823958	697.815275	282.395823
PL24	966	966	CAMERON HILLS	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	5/13/2004	5/12/2029	Title	Production Licence	17.792192	9.662668	2387.697314	966.266821
PL25	917	917	NIGLINTGAK	NAD27	12/5/2012	Mackenzie Delta	MGM Energy	9/17/2008	9/16/2033	Title	Production Licence	21.029025	9.17513	2267.22402	917.513009
SDL001	645	645	CELIBETA H-78	NAD27	2/15/1987	Mackenzie Valley	Paramount Resources Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	10.963246	6.453139	1594.605495	645.313949
SDL002	1938	1938	SDA A0045 - EL169	NAD27	2/15/1987	Mackenzie Valley	Paramount Resources Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	21.945058	19.410623	4796.469521	1941.062349
SDL003	642	642	SDA A0097 - EL170	NAD27	2/15/1987	Mackenzie Valley	Apache Canada Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	10.944702	6.417411	1585.776915	641.741149
SDL004	321	321	SDA A0090 - EL171	NAD27	2/15/1987	Mackenzie Valley	Apache Canada Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	7.175344	3.209519	793.089322	320.951861
SDL006	7367	7367	SDA A0091 - EL157	NAD27	2/15/1987	Mackenzie Valley	BP Canada Energy Resources Company	2/15/1987	<Null>	Title	Significant Discovery Licence	44.598526	73.737629	18220.964894	7373.76288
SDL007	1292	2261	SDA A0019 - EL213	NAD27	3/25/2010	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	21.607665	12.941017	3197.795045	1294.101742
SDL008	1938	1938	SDA A0020 - EL213	NAD27	2/15/1987	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	17.841491	19.417789	4798.240045	1941.778854
SDL010	646	646	SDA A0022 - EL213	NAD27	2/15/1987	Mackenzie Valley	Strategic Oil & Gas Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	10.63952	6.474218	1599.814099	647.421796
SDL011	3771	3771	SDA A0080 - EL236	NAD27	2/15/1987	Mackenzie Valley	ConocoPhillips Canada Resources Corp.	2/15/1987	<Null>	Title	Significant Discovery Licence	27.996522	37.752513	9328.849191	3775.251326
SDL012	13025	13025	SDA A0062 - EL217	NAD27	2/15/1987	Mackenzie Valley	EnCana Corporation	2/15/1987	<Null>	Title	Significant Discovery Licence	66.615732	116.543219	28798.456499	11654.321864
SDL013	5688	5688	SDA A0070 - EL218	NAD27	2/15/1987	Mackenzie Valley	Canadian Natural Resources Limited	2/15/1987	<Null>	Title	Significant Discovery Licence	35.632504	56.949446	14072.514684	5694.944643
SDL014-NWT	1634	1824	SDA A0035 - EL228	NAD27	9/5/1987	Mackenzie Delta	Chevron Canada Limited	9/5/1987	<Null>	Title	Significant Discovery Licence	17.717421	16.363859	4043.597557	1636.385874
SDL015	304	304	SDA A0036 - EL228	NAD27	9/5/1987	Mackenzie Delta	Chevron Canada Limited	9/5/1987	<Null>	Title	Significant Discovery Licence	6.986757	3.037257	750.522463	303.725665
SDL016	610	610	SDA A0073 - EL228	NAD27	9/5/1987	Mackenzie Delta	Chevron Canada Limited	9/5/1987	<Null>	Title	Significant Discovery Licence	10.275488	6.102677	1508.004423	610.267738
SDL017	1866	1866	SDA A0060 - EL222	NAD27	8/18/1987	Mackenzie Delta	Shell Canada Limited	8/18/1987	<Null>	Title	Significant Discovery Licence	17.480672	18.694527	4619.518208	1869.452693
SDL018	3366	3366	SDA A0061 - EL222	NAD27	8/18/1987	Mackenzie Delta	Shell Canada Limited	8/18/1987	<Null>	Title	Significant Discovery Licence	28.055113	33.681169	8322.798235	3368.116949
SDL019	3665	3665	SDA A0073 - EL222	NAD27	8/18/1987	Mackenzie Delta	Shell Canada Limited	8/18/1987	<Null>	Title	Significant Discovery Licence	31.308213	36.686887	9065.527248	3668.688717
SDL023	18267	18267	SDA A0011 - EL302	NAD27	9/28/1987	Mackenzie Valley	Suncor Energy Inc.	9/28/1987	<Null>	Title	Significant Discovery Licence	64.976499	182.79065	45168.553262	18279.064986
SDL024	11420	11420	SDA A0100 - EL302	NAD27	9/28/1987	Mackenzie Valley	Suncor Energy Inc.	9/28/1987	<Null>	Title	Significant Discovery Licence	54.389839	114.316954	28248.334596	11431.695428
SDL025-NWT	646	1216	SDA A0036 - EL211	NAD27	2/9/1988	Mackenzie Delta	Nytis Exploration Company Canada Ltd.	2/9/1988	<Null>	Title	Significant Discovery Licence	11.530372	6.456559	1595.450544	645.655928
SDL026-NWT	608	912	SDA A0035 - EL211	NAD27	2/9/1988	Mackenzie Delta	Nytis Exploration Company Canada Ltd.	2/9/1988	<Null>	Title	Significant Discovery Licence	10.723688	6.090945	1505.105395	609.094543
SDL027	906	906	SDA A0050 - EL211	NAD27	2/9/1988	Mackenzie Delta	Nytis Exploration Company Canada Ltd.	2/9/1988	<Null>	Title	Significant Discovery Licence	14.419891	9.062444	2239.378705	906.244409
SDL029	626	3132	IKHIL K-35	NAD27	9/1/1987	Mackenzie Delta	UTILITY GROUP FACILITIES INC.	9/1/1987	<Null>	Title	Significant Discovery Licence	10.440359	6.261901	1547.349383	626.190079
SDL030	2173	2173	SDA A0053 - EL225	NAD27	6/17/1987	Mackenzie Delta	ConocoPhillips Canada Resources Corp.	6/17/1987	<Null>	Title	Significant Discovery Licence	24.917701	21.742142	5372.600323	2174.214212
SDL031	306	306	SDA A0061 - EL225	NAD27	6/17/1987	Mackenzie Delta	Shell Canada Limited	6/17/1987	<Null>	Title	Significant Discovery Licence	7.017302	3.065412	757.47971	306.541163
SDL032	30117	30117	SDA A0077 - EL225	NAD27	6/17/1987	Mackenzie Delta	ConocoPhillips Canada Resources Corp.	6/17/1987	<Null>	Title	Significant Discovery Licence	107.974935	301.402351	74478.142835	30140.235066
SDL033	3087	3087	SDA A0081 - EL224	NAD27	9/1/1987	Mackenzie Delta	Shell Canada Limited	9/1/1987	<Null>	Title	Significant Discovery Licence	24.861856	30.898001	7635.062219	3089.800057
SDL034	1232	1232	SDA A0096 - EL225	NAD27	6/17/1987	Mackenzie Delta	Shell Canada Limited	6/17/1987	<Null>	Title	Significant Discovery Licence	18.23133	12.331952	3047.2918	1233.195239
SDL035	2446	2446	SDA A0108 - EL225	NAD27	6/17/1987	Mackenzie Delta	Shell Canada Limited	6/17/1987	<Null>	Title	Significant Discovery Licence	21.480702	24.476389	6048.247395	2447.638881
SDL036	1842	1842	SDA A0109 - EL225	NAD27	6/17/1987	Mackenzie Delta	Shell Canada Limited	6/17/1987	<Null>	Title	Significant Discovery Licence	17.333021	18.41356	4550.089878	1841.356045
SDL042	2024	2024	SDA A0100 - EL304	NAD27	9/24/1987	Mackenzie Valley	BP Canada Energy Resources Company	9/24/1987	<Null>	Title	Significant Discovery Licence	20.99911	20.250566	5004.023785	2025.056579
SDL050-NWT	909	8197	SDA A0001 - EL104	NAD27	4/22/1987	Mackenzie Delta	Imperial Oil Resources Limited	4/22/1987	<Null>	Title	Significant Discovery Licence	13.961917	9.094511	2247.302634	909.45111
SDL052	2997	2997	SDA A0007 - EL103	NAD27	4/22/1987	Mackenzie Delta	Imperial Oil Resources Limited	4/22/1987	<Null>	Title	Significant Discovery Licence	27.773752	29.977788	7407.672689	2997.77878
SDL056	2410	2410	SDA A0049 - EL101	NAD27	5/1/1987	Mackenzie Delta	Imperial Oil Resources Limited	5/1/1987	<Null>	Title	Significant Discovery Licence	20.890191	24.128998	5962.40514	2412.899753
SDL057	1812	1812	SDA A0050 - EL101	NAD27	5/1/1987	Mackenzie Delta	Imperial Oil Resources Limited	5/1/1987	<Null>	Title	Significant Discovery Licence	17.663284	18.124885	4478.756738	1812.488547
SDL059	612	612	SDA A0061 - EL101	NAD27	5/7/1987	Mackenzie Delta	Imperial Oil Resources Limited	5/7/1987	<Null>	Title	Significant Discovery Licence	10.743124	6.123789	1513.221256	612.378916
SDL060	1515	1515	SDA A0064 - EL101	NAD27	4/22/1987	Mackenzie Delta	Imperial Oil Resources Limited	4/22/1987	<Null>	Title	Significant Discovery Licence	17.223123	15.167376	3747.940115	1516.737552
SDL062	4012	4012	SDA A0077 - EL101	NAD27	5/7/1987	Mackenzie Delta	Imperial Oil Resources Limited	5/7/1987	<Null>	Title	Significant Discovery Licence	36.478356	40.153464	9922.137055	4015.346406
SDL063	6089	6089	SDA A0088 - EL101	NAD27	4/22/1987	Mackenzie Delta	Imperial Oil Resources Limited	4/22/1987	<Null>	Title	Significant Discovery Licence	34.530529	60.959915	15063.523016	6095.991486
SDL064	5854	5854	SDA A0096 - EL101	NAD27	5/7/1987	Mackenzie Delta	Imperial Oil Resources Limited	5/7/1987	<Null>	Title	Significant Discovery Licence	34.763715	58.633951	14488.764846	5863.395107
SDL079-NWT	10719	70784	SDA A0039-EL129/130	NAD27	3/19/1987	Arctic Islands	Suncor Energy Inc.	3/19/1987	<Null>	Title	Significant Discovery Licence	59.487598	107.28286	26510.172002	10728.285983
SDL090	319	319	SDA A0129 - EL311	NAD27	1/10/1990	Mackenzie Valley	Canadian Natural Resources Limited	1/10/1990	<Null>	Title	Significant Discovery Licence	7.154666	3.189993	788.264405	318.999287
SDL092-NWT	2830	3915	SDA A0112-EL340/344	NAD27	5/4/1990	Mackenzie Delta	Imperial Oil Resources Limited	5/4/1990	<Null>	Title	Significant Discovery Licence	38.416025	28.267454	6985.039905	2826.74536
SDL093	2462	2462	SDA A0043 - EL340	NAD27	5/4/1990	Mackenzie Delta	Imperial Oil Resources Limited	5/4/1990	<Null>	Title	Significant Discovery Licence	21.530493	24.64516	6089.951634	2464.515988
SDL094	607	607	SDA A0067 - EL341	NAD27	5/4/1990	Mackenzie Delta	Imperial Oil Resources Limited	5/4/1990	<Null>	Title	Significant Discovery Licence	10.712547	6.072166	1500.464783	607.216554
SDL098	2547	2547	SDA A0129 - EL311	NAD27	1/10/1990	Mackenzie Valley	Canadian Natural Resources Limited	1/10/1990	<Null>	Title	Significant Discovery Licence	21.454524	25.493507	6299.582797	2549.35071
SDL099	640	5110	SDA A0115 - EL320	NAD27	11/29/1990	Mackenzie Valley	Paramount Resources Ltd.	11/29/1990	<Null>	Title	Significant Discovery Licence	10.563107	6.402775	1582.160217	640.277524
SDL100	2763	2763	SDA A0133 - EL335	NAD27	11/29/1990	Mackenzie Delta	Shell Canada Limited	11/29/1990	<Null>	Title	Significant Discovery Licence	21.074768	27.651983	6832.953912	2765.198342
SDL101	323	323	SDA A0022 - EL312	NAD27	12/7/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	7.202848	3.235489	799.506675	323.548872
SDL103	2260	3227	Cameron Hills	NAD27	3/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	43.521118	22.607883	5586.529564	2260.788304
SDL104	968	1290	SDA A0135 - EL312	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	14.38768	9.679838	2391.940038	967.98379
SDL105	283	566	SDA A0134 - EL312	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	8.05037	2.823958	697.815294	282.395831
SDL106	1612	5798	SDA A0127 - EL312	NAD27	12/7/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	18.155824	16.129732	3985.743701	1612.973249
SDL107	966	1932	SDA A0127 - EL327	NAD27	5/12/2004	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	14.372176	9.660099	2387.062561	966.009946
SDL108	322	322	SDA A0132 - EL312	NAD27	12/7/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	7.189105	3.222513	796.30024	322.251274
SDL109	5139	7069	SDA A0132 - EL327	NAD27	12/7/1990	Mackenzie Valley	Strategic Oil & Gas Ltd.	12/7/1990	<Null>	Title	Significant Discovery Licence	43.098521	51.460475	12716.160218	5146.047465
SDL119	636	636	FORT LIARD P-66A	NAD27	2/22/2000	Mackenzie Valley	Canadian Natural Resources Limited	2/22/2000	<Null>	Title	Significant Discovery Licence	10.915902	6.36206	1572.099234	636.205988
SDL120	636	636	FORT LIARD P-66A	NAD27	2/22/2000	Mackenzie Valley	Canadian Natural Resources Limited	2/22/2000	<Null>	Title	Significant Discovery Licence	10.5144	6.357167	1570.890239	635.716725
SDL121	1270	1268	ARROWHEAD G-69	NAD27	1/21/2002	Mackenzie Valley	Canadian Natural Resources Limited	1/21/2002	<Null>	Title	Significant Discovery Licence	17.649171	12.704548	3139.362194	1270.454806
SDL122	1605	1605	BOVIE J-76	NAD27	4/30/2003	Mackenzie Valley	Paramount Resources Ltd.	4/30/2003	<Null>	Title	Significant Discovery Licence	17.762748	16.060992	3968.757571	1606.099206
SDL125	2238	2238	SDL125	NAD27	10/25/2005	Mackenzie Valley	Canadian Natural Resources Limited	4/8/2003	<Null>	Title	Significant Discovery Licence	25.638718	22.388561	5532.333841	2238.856073
SDL127	640	0	M-35 Well on El383	NAD27	2/12/2008	Mackenzie Valley	Canadian Natural Resources Limited	4/8/2003	<Null>	Title	Significant Discovery Licence	10.934557	6.397895	1580.954163	639.789451
SDL128	3517	3517	from EL383	NAD27	11/21/2007	Mackenzie Valley	Canadian Natural Resources Limited	4/8/2003	<Null>	Title	Significant Discovery Licence	29.03246	35.183678	8694.076244	3518.367828
SDL129	6362	6362	from EL383	NAD27	11/21/2007	Mackenzie Valley	Canadian Natural Resources Limited	4/8/2003	<Null>	Title	Significant Discovery Licence	53.798999	63.66337	15731.561295	6366.336986
SDL131	8508	8508	from EL384	NAD27	6/17/2009	Mackenzie Delta	MGM Energy	1/5/2006	<Null>	Title	Significant Discovery Licence	48.926529	85.130723	21036.259723	8513.072276
SDL132-NWT	1190	1228	Chevron et al Olivier H-01from EL427	NAD27	4/30/2008	Beaufort Sea	MGM Energy	11/13/2007	<Null>	Title	Significant Discovery Licence	18.218644	11.910706	2943.199621	1191.070629
SDL133-NWT	1209	1228	Chevron et al Olivier H-01 from EL427	NAD27	4/30/2008	Beaufort Sea	MGM Energy	11/13/2007	<Null>	Title	Significant Discovery Licence	18.218572	12.102559	2990.607369	1210.255864
SDL134-NWT	973	1220	Chevron et al Langley K-30	NAD27	4/30/2008	Beaufort Sea	MGM Energy	11/13/2007	<Null>	Title	Significant Discovery Licence	14.012658	9.737821	2406.268049	973.782131
SDL136-NWT	788	924	Chevron et al Ellice I-48	NAD27	4/30/2008	Beaufort Sea	MGM Energy	1/17/2008	<Null>	Title	Significant Discovery Licence	14.574496	7.899146	1951.921517	789.914613
SDL137	612	612	LANGLEY E-07	NAD27	1/21/2009	Mackenzie Delta	MGM Energy	9/11/2008	<Null>	Title	Significant Discovery Licence	10.294916	6.121443	1512.641518	612.144304
SDL138	1405	1405	STEWART D-57	NAD27	9/11/2008	Mackenzie Valley	Cenovus Energy Inc.	2/20/2008	<Null>	Title	Significant Discovery Licence	16.503848	14.077874	3478.718454	1407.787412
SDL139	1122	1122	STEWART D-57	NAD27	9/12/2008	Mackenzie Valley	Cenovus Energy Inc.	2/20/2008	<Null>	Title	Significant Discovery Licence	13.492822	11.222306	2773.092226	1122.230608
SDL140	4480	4480	SUMMIT CREEK B-44	NAD27	9/12/2008	Mackenzie Valley	Cenovus Energy Inc.	7/25/2008	<Null>	Title	Significant Discovery Licence	30.737634	44.825099	11076.52309	4482.50986
SDL141	1800	1800	NOGHA C-49	NAD27	2/9/2009	Mackenzie Valley	MGM Energy	8/5/2008	<Null>	Title	Significant Discovery Licence	34.526777	18.005603	4449.281385	1800.560295
SDL142	2051	2051	NOGHA C-49	NAD27	2/10/2009	Mackenzie Valley	MGM Energy	8/5/2008	<Null>	Title	Significant Discovery Licence	32.446652	20.530224	5073.128945	2053.022445
SDL143	1757	1757	Lac Maunoir C-34	NAD27	2/16/2009	Mackenzie Valley	MGM Energy	7/29/2008	<Null>	Title	Significant Discovery Licence	23.040514	17.578784	4343.812057	1757.878372
SDL144	5862	5862	PC Anderson KurK M-15	NAD27	2/16/2009	Mackenzie Delta	Suncor Energy Inc.	9/16/2008	<Null>	Title	Significant Discovery Licence	35.63102	58.670777	14497.864628	5867.077658
SDL145	1032	1032	BELE O-35	NAD27	7/9/2009	Mackenzie Valley	Suncor Energy Inc.	6/18/2009	<Null>	Title	Significant Discovery Licence	13.004694	10.314035	2548.653495	1031.403476
SDL146-NWT	6583	7090	Ellice J-27	NAD27	8/31/2009	Mackenzie Delta	MGM Energy	4/23/2009	<Null>	Title	Significant Discovery Licence	45.10826	65.973532	16302.414732	6597.353176
SDL147	1379	1379	East Mackay I-78	NAD27	4/1/2016	Mackenzie Valley	Cenovus Energy Inc.	2/22/2016	<Null>	Title	Significant Discovery Licence	21.765932	13.803389	3410.891807	1380.338942
SDL148	6335	6335	EL466B	NAD27	4/1/2016	Mackenzie Valley	MGM Energy	2/22/2016	<Null>	Title	Significant Discovery Licence	47.715536	63.433345	15674.720994	6343.334532
SDL149	275	275	East Mackay I-78	NAD27	4/1/2016	Mackenzie Valley	MGM Energy	2/22/2016	<Null>	Title	Significant Discovery Licence	6.692955	2.755584	680.919694	275.558424
SDL150	1936	1936	East Mackay I-78	NAD27	8/10/2016	Mackenzie Valley	Shell Canada Energy	8/6/2016	<Null>	Title	Significant Discovery Licence	20.115265	19.370375	4786.523888	1937.037494
SDL151	42713	42713	Dodo Canyon E-76	NAD27	7/24/2017	Mackenzie Valley	MGM Energy	9/19/2016	<Null>	Title	Significant Discovery Licence	121.004859	427.2902	105585.70797	42729.020041
SDL152	50262	50262	DODO Canyon E-76	NAD27	1/21/2021	Mackenzie Valley	MGM Energy	9/19/2016	<Null>	Title	Significant Discovery Licence	124.734889	502.79084	124242.322321	50279.084002
SDL153	149618	149618	Dodo Canyon E-76	NAD27	1/20/2021	Mackenzie Valley	Cenovus Energy Inc.	8/21/2020	8/20/2035	Title	Significant Discovery Licence	195.201673	1497.201375	369966.516992	149720.137536
SDL154	83927	83927	Dodo Canyon E-76	NAD27	1/21/2021	Mackenzie Valley	ConocoPhillips Canada Resources Corp.	10/20/2016	<Null>	Title	Significant Discovery Licence	175.081399	839.779211	207513.962387	83977.921142
SDL155	19028	19028	Dodo Canyon E-76	NAD27	1/21/2021	Mackenzie Valley	Shell Canada Energy	11/22/2016	<Null>	Title	Significant Discovery Licence	83.617977	190.503035	47074.325011	19050.30345
SDL156	25276	25276	Dodo Canyon E-76	NAD27	1/21/2021	Mackenzie Valley	Shell Canada Energy	11/22/2016	<Null>	Title	Significant Discovery Licence	123.419219	252.96581	62509.21293	25296.58098
SDL157	538	538	Dodo Canyon E-76	NAD27	7/25/2017	Mackenzie Valley	Shell Canada Energy	11/22/2016	<Null>	Title	Significant Discovery Licence	10.392181	5.390277	1331.966538	539.027734

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U.S. Geological Survey, The National Map, 2016, 3DEP products and services: The National Map, 3D Elevation Program Web page, accessed September 6, 2016 at https://nationalmap.gov/3DEP/3dep_prodserv.html.

The Map

The oil and gas rights within the Northwest Territories are depicted with the following agreement types: exploration licences, significant discovery licences, pioneer leases and production licences. The settled land claim areas for the Inuvialuit, Sahtu and Gwich'in are indicated with gradational boundary shading. Polygons indicated by a line pattern fill boundary depict the locations where first nations surface and surface / sub-surface rights are located.

The shaded relief component of the main map and inset maps 2 and 3, utilize the USGS NED product which has a spatial resolution of 1 arc-second for the land portion and the IBCAO product, which has a spatial resoluton of 30 arc-seconds in offshore areas.

The locator map uses the GMTED 2010 product which as a spatial resolution of 7.5 arc-seconds for the land shaded relief, and the ETOPO1 product which has a spatial resolution of 1 arc-minute for the offshore areas.

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