

# Liard Basin Oil and Gas Rights, Pipeline Infrastructure and Hydrocarbon Potential

- NWT Communities
- ◇ OROGO Wells
- Provincial or Territorial Boundary
- Pipelines
- Major Road
- · - Winter Road
- Production Licence
- ▨ Pioneer Lease
- Significant Discovery Licence

## NWT Hydrocarbon Potential

NWT: NTGO - Open File 2005 - 04

- High - Very High
- High / Moderate - Moderate - Moderate / Low
- Low - Very Low

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

Document: Liard\_Basin\_Map\_for\_Website\_v19\_Feb15\_2023.mxd

Document Security: PUBLIC

Source: Mineral and Petroleum Resources Division, Industry Tourism and Investment

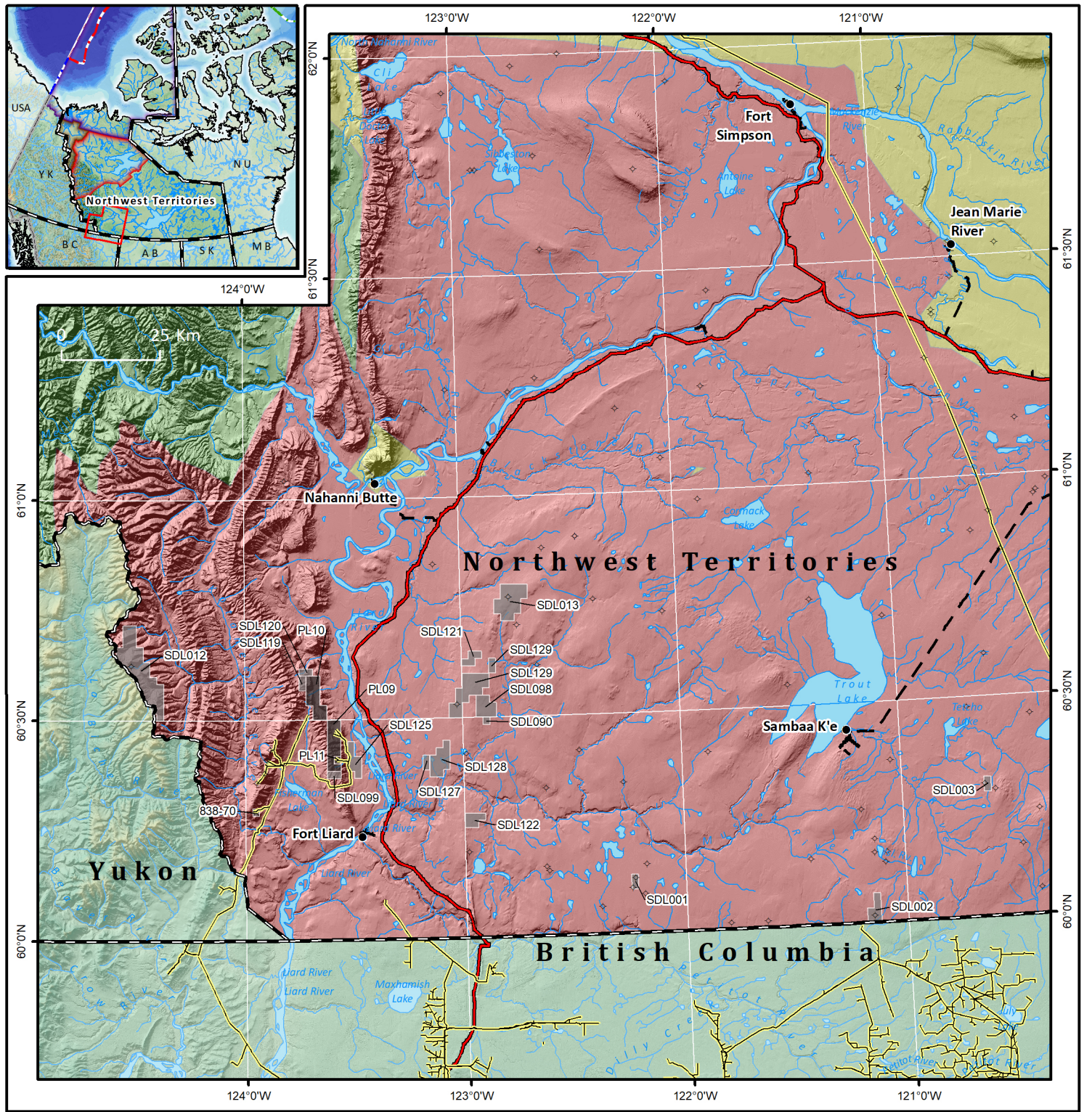
Projection: Modified Lambert Conformal Conic

Central Meridian: 124.5°W

Standard Parallels: 62°N

70°N

Datum: WGS84



LAND_CODE	CURR_HECT	INIT_HECT	SHORT_DESC	LANDTYP	AGREETYP	COORD	STATUS_DTE	COMPANY_NM	ISSUE_DTE	EXPIRY_DTE	LANDTYPE	AGREETYP_E	Perimeter_km	Area_km2	Acres	Hectares
838-70	321	5132	POINTED MOUNTAIN	T	PPL	NAD27	11/3/2020	Prairie Provident Resources Canada Limited	11/26/1970	11/25/2033	Title	Pioneer Lease	7.175344	3.209519	793.089302	320.951854
PL09	4150	4150	FORT LIARD K-29	T	PL	NAD27	3/27/2000	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	T	PL	NAD27	4/26/2000	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	T	PL	NAD27	4/17/2001	Paramount Resources Ltd.	4/17/2001	4/16/2026	Title	Production Licence	7.163288	3.198134	790.276031	319.813363
SDL001	645	645	CELIBETA H-78	T	SDL	NAD27	2/15/1987	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	T	SDL	NAD27	2/15/1987	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	T	SDL	NAD27	2/15/1987	Apache Canada Ltd.	2/15/1987	<Null>	Title	Significant Discovery Licence	10.944702	6.417411	1585.776915	641.741149
SDL012	13025	13025	SDA A0062 - EL217	T	SDL	NAD27	2/15/1987	EnCana Corporation	2/15/1987	<Null>	Title	Significant Discovery Licence	66.615732	116.543219	28798.456499	11654.321864
SDL013	5688	5688	SDA A0070 - EL218	T	SDL	NAD27	2/15/1987	Canadian Natural Resources Limited	2/15/1987	<Null>	Title	Significant Discovery Licence	35.632504	56.949446	14072.514684	5694.944643
SDL090	319	319	SDA A0129 - EL311	T	SDL	NAD27	1/10/1990	Canadian Natural Resources Limited	1/10/1990	<Null>	Title	Significant Discovery Licence	7.154666	3.189993	788.264405	318.999287
SDL098	2547	2547	SDA A0129 - EL311	T	SDL	NAD27	1/10/1990	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	T	SDL	NAD27	11/29/1990	Paramount Resources Ltd.	11/29/1990	<Null>	Title	Significant Discovery Licence	10.563107	6.402775	1582.160217	640.277524
SDL119	636	636	FORT LIARD P-66A	T	SDL	NAD27	2/22/2000	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	T	SDL	NAD27	2/22/2000	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	T	SDL	NAD27	1/21/2002	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	T	SDL	NAD27	4/30/2003	Paramount Resources Ltd.	4/30/2003	<Null>	Title	Significant Discovery Licence	17.762748	16.060992	3968.757571	1606.099206
SDL125	2238	2238	SDA A0125	T	SDL	NAD27	10/25/2005	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 E1383	T	SDL	NAD27	2/12/2008	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	T	SDL	NAD27	11/21/2007	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	T	SDL	NAD27	11/21/2007	Canadian Natural Resources Limited	4/8/2003	<Null>	Title	Significant Discovery Licence	53.798999	63.66337	15731.561295	6366.336986