

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

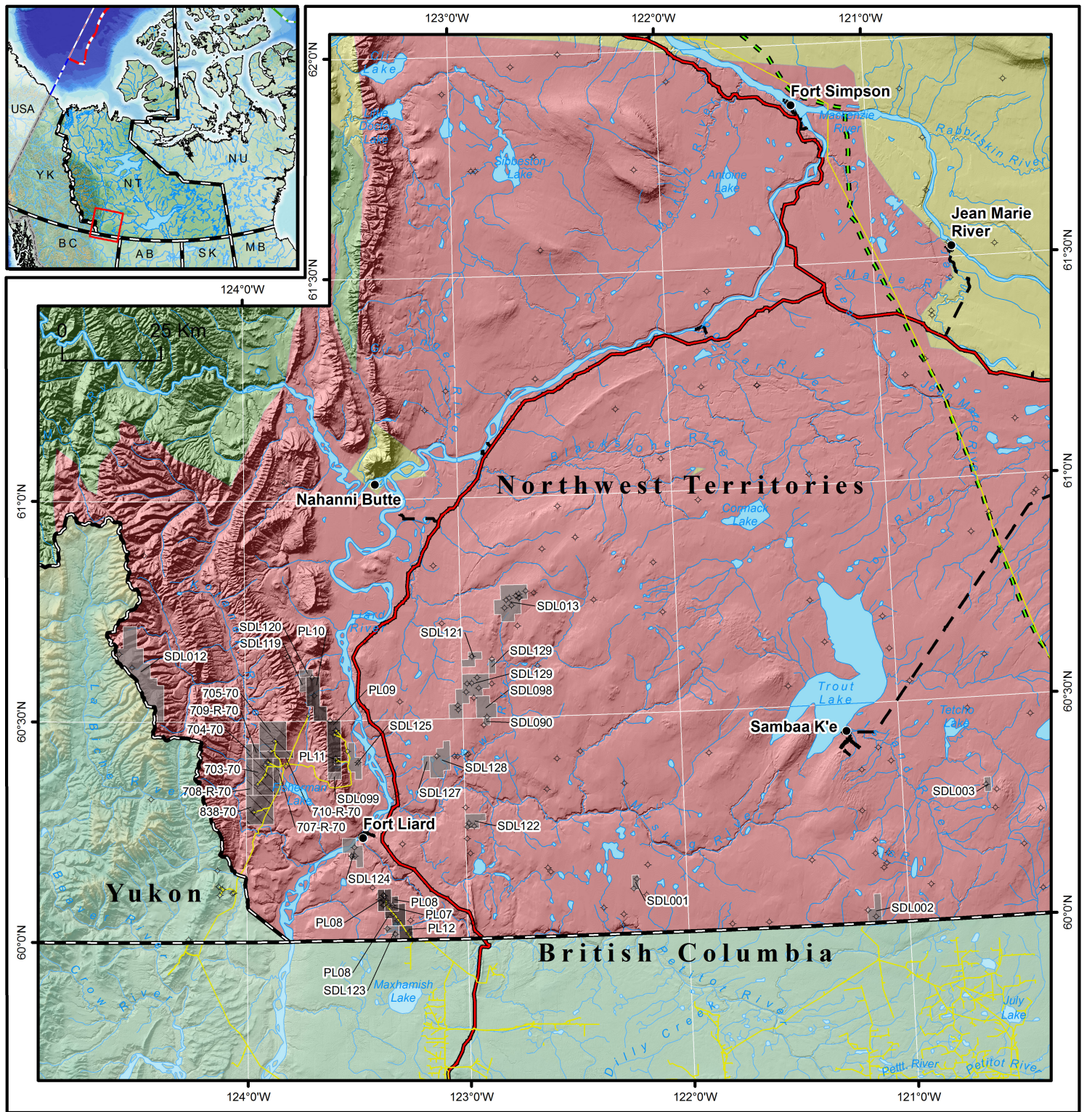
- NWT Communities
- ◇ Wells
- Provincial or Territorial Boundary
- Pipelines
- Major Road
- - - Winter Road
- - - Proposed Mackenzie Valley Pipeline Route
- Production Licence
- ▨ Pioneer Lease
- Significant Discovery Licence

NWT Hydrocarbon Potential

NWT: NTGO - Open File 2005 - 04

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

Document: Liard_Basin_Map_for_Website_v13_May4_2018.mxd
 Document Security: PUBLIC
 Source: Petroleum Resources Division, Industry Tourism and Investment
 Projection: Modified Lambert Conformal Conic
 Central Meridian: 124.5°W
 Standard Parallels: 62°N 70°N
 Datum: NAD83



LAND_CODE	CURR_HECT	INIT_HECT	SHORT_DESC	AGREETYP	COORD	STATUS_DTE	COMPANY_NM	ISSUE_DTE	EXPIRY_DTE	LANDTYPE	AGREETYP_E	Perimeter_km	Area_km2	ACRES	HECTARES
703-70	4800	4800	POINTED MOUNTAIN	PPL	NAD27	02/06/1970	Lone Pine Resources Canada Ltd.	02/06/1970	02/05/2033	Title	Pioneer Lease	29.040921	48.020799	11866.197963	4802.079944
704-70	638	638	POINTED MOUNTAIN	PPL	NAD27	02/06/1970	Lone Pine Resources Canada Ltd.	02/06/1970	02/05/2033	Title	Pioneer Lease	10.93117	6.391384	1579.345504	639.138449
705-70	5104	5104	POINTED MOUNTAIN	PPL	NAD27	02/06/1970	Lone Pine Resources Canada Ltd.	02/06/1970	02/05/2033	Title	Pioneer Lease	28.629012	51.078943	12621.881743	5107.894319
707-R-70	1600	1600	POINTED MOUNTAIN	PPL	NAD27	02/06/1970	Lone Pine Resources Canada Ltd.	02/06/1970	02/05/2033	Title	Pioneer Lease	22.248176	16.006938	3955.40055	1600.693812
708-R-70	1600	1600	POINTED MOUNTAIN	PPL	NAD27	02/06/1970	Lone Pine Resources Canada Ltd.	02/06/1970	02/05/2033	Title	Pioneer Lease	22.248176	16.006938	3955.400508	1600.693795
709-R-70	638	638	POINTED MOUNTAIN	PPL	NAD27	02/06/1970	Lone Pine Resources Canada Ltd.	02/06/1970	02/05/2033	Title	Pioneer Lease	10.93117	6.391384	1579.345421	639.138416
710-R-70	1595	1595	POINTED MOUNTAIN	PPL	NAD27	02/06/1970	Lone Pine Resources Canada Ltd.	02/06/1970	02/05/2033	Title	Pioneer Lease	20.726004	15.982516	3949.365619	1598.251562
838-70	5132	5132	POINTED MOUNTAIN	PPL	NAD27	11/26/1970	Lone Pine Resources Canada Ltd.	11/26/1970	11/25/2033	Title	Pioneer Lease	28.697932	51.339263	12686.208054	5133.926254
PL07	1292	1292	LIARD F-36	PL	NAD27	01/18/2000	Paramount Resources Ltd.	01/18/2000	01/17/2025	Title	Production Licence	18.163502	12.91695	3191.84797	1291.695046
PL08	3230	3230	LIARD F-36	PL	NAD27	01/18/2000	Paramount Resources Ltd.	01/18/2000	01/17/2025	Title	Production Licence	43.530657	32.311109	7984.248915	3231.1109
PL09	4150	4150	FORT LIARD K-29	PL	NAD27	03/27/2000	Paramount Resources Ltd.	03/27/2000	03/26/2025	Title	Production Licence	36.564957	41.530148	10262.323049	4153.014794
PL10	3818	3818	NORTH LIARD P-66A	PL	NAD27	04/26/2000	Canadian Natural Resources Limited	04/26/2000	04/25/2025	Title	Production Licence	32.759648	38.211473	9442.260577	3821.147286
PL11	320	320	K-29 PROJECT	PL	NAD27	04/17/2001	Paramount Resources Ltd.	04/17/2001	04/16/2026	Title	Production Licence	7.163288	3.198134	790.27609	319.813387
PL12	1292	1292	FORT LIARD N-01	PL	NAD27	05/02/2001	Paramount Resources Ltd.	05/02/2001	05/01/2026	Title	Production Licence	14.407411	12.945195	3198.827308	1294.519484
SDL001	645	645	CELIBETA H-78	SDL	NAD27	02/15/1987	Apache Canada Ltd.	02/15/1987	<Null>	Title	Significant Discovery Licence	10.963246	6.453139	1594.605497	645.31395
SDL002	1938	1938	SDA A0045 - EL169	SDL	NAD27	02/15/1987	Apache Canada Ltd.	02/15/1987	<Null>	Title	Significant Discovery Licence	21.945058	19.410623	4796.469513	1941.062345
SDL003	642	642	SDA A0097 - EL170	SDL	NAD27	02/15/1987	Apache Canada Ltd.	02/15/1987	<Null>	Title	Significant Discovery Licence	10.944702	6.417412	1585.776963	641.741169
SDL012	13025	13025	SDA A0062 - EL217	SDL	NAD27	02/15/1987	EnCana Corporation	02/15/1987	<Null>	Title	Significant Discovery Licence	68.00128	111.181099	27473.447804	11118.10986
SDL013	5688	5688	SDA A0070 - EL218	SDL	NAD27	02/15/1987	Canadian Natural Resources Limited	02/15/1987	<Null>	Title	Significant Discovery Licence	35.632504	56.949447	14072.514769	5694.944677
SDL090	319	319	SDA A0129 - EL311	SDL	NAD27	01/10/1990	Canadian Natural Resources Limited	01/10/1990	<Null>	Title	Significant Discovery Licence	7.154666	3.189993	788.264408	318.999288
SDL098	2547	2547	SDA A0129 - EL311	SDL	NAD27	01/10/1990	Canadian Natural Resources Limited	01/10/1990	<Null>	Title	Significant Discovery Licence	21.454524	25.493507	6299.582758	2549.350694
SDL099	640	5110	SDA A0115 - EL320	SDL	NAD27	11/29/1990	Paramount Resources Ltd.	11/29/1990	<Null>	Title	Significant Discovery Licence	10.563107	6.402775	1582.16014	640.277492
SDL119	636	636	FORT LIARD P-66A	SDL	NAD27	02/22/2000	Canadian Natural Resources Limited	02/22/2000	<Null>	Title	Significant Discovery Licence	10.915901	6.36206	1572.099145	636.205952
SDL120	636	636	FORT LIARD P-66A	SDL	NAD27	02/22/2000	Canadian Natural Resources Limited	02/22/2000	<Null>	Title	Significant Discovery Licence	10.5144	6.357167	1570.890201	635.71671
SDL121	1270	1268	ARROWHEAD G-69	SDL	NAD27	01/21/2002	Canadian Natural Resources Limited	01/21/2002	<Null>	Title	Significant Discovery Licence	17.649171	12.704548	3139.362185	1270.454802
SDL122	1605	1605	BOVIE J-76	SDL	NAD27	04/30/2003	Paramount Resources Ltd.	04/30/2003	<Null>	Title	Significant Discovery Licence	17.762748	16.060991	3968.757427	1606.099148
SDL123	969	969	SDL123	SDL	NAD27	10/25/2005	Paramount Resources Ltd.	10/25/2005	<Null>	Title	Significant Discovery Licence	14.406535	9.708772	2399.089784	970.87719
SDL124	2571	2571	SDL124	SDL	NAD27	10/25/2005	Canadian Natural Resources Limited	10/25/2005	<Null>	Title	Significant Discovery Licence	25.322686	25.74506	6361.742838	2574.505986
SDL125	2238	2238	SDL125	SDL	NAD27	10/25/2005	Canadian Natural Resources Limited	10/25/2005	<Null>	Title	Significant Discovery Licence	25.638718	22.388561	5532.333987	2238.856133
SDL127	640	0	M-35 Well on EL383	SDL	NAD27	02/12/2008	Canadian Natural Resources Limited	04/08/2003	<Null>	Title	Significant Discovery Licence	10.934556	6.397895	1580.954162	639.78945
SDL128	3517	3517	from EL383	SDL	NAD27	11/21/2007	Canadian Natural Resources Limited	04/08/2003	<Null>	Title	Significant Discovery Licence	29.03246	35.183678	8694.076184	3518.367804
SDL129	6362	6362	from EL383	SDL	NAD27	11/21/2007	Canadian Natural Resources Limited	04/08/2003	<Null>	Title	Significant Discovery Licence	53.798999	63.663369	15731.561047	6366.336886