

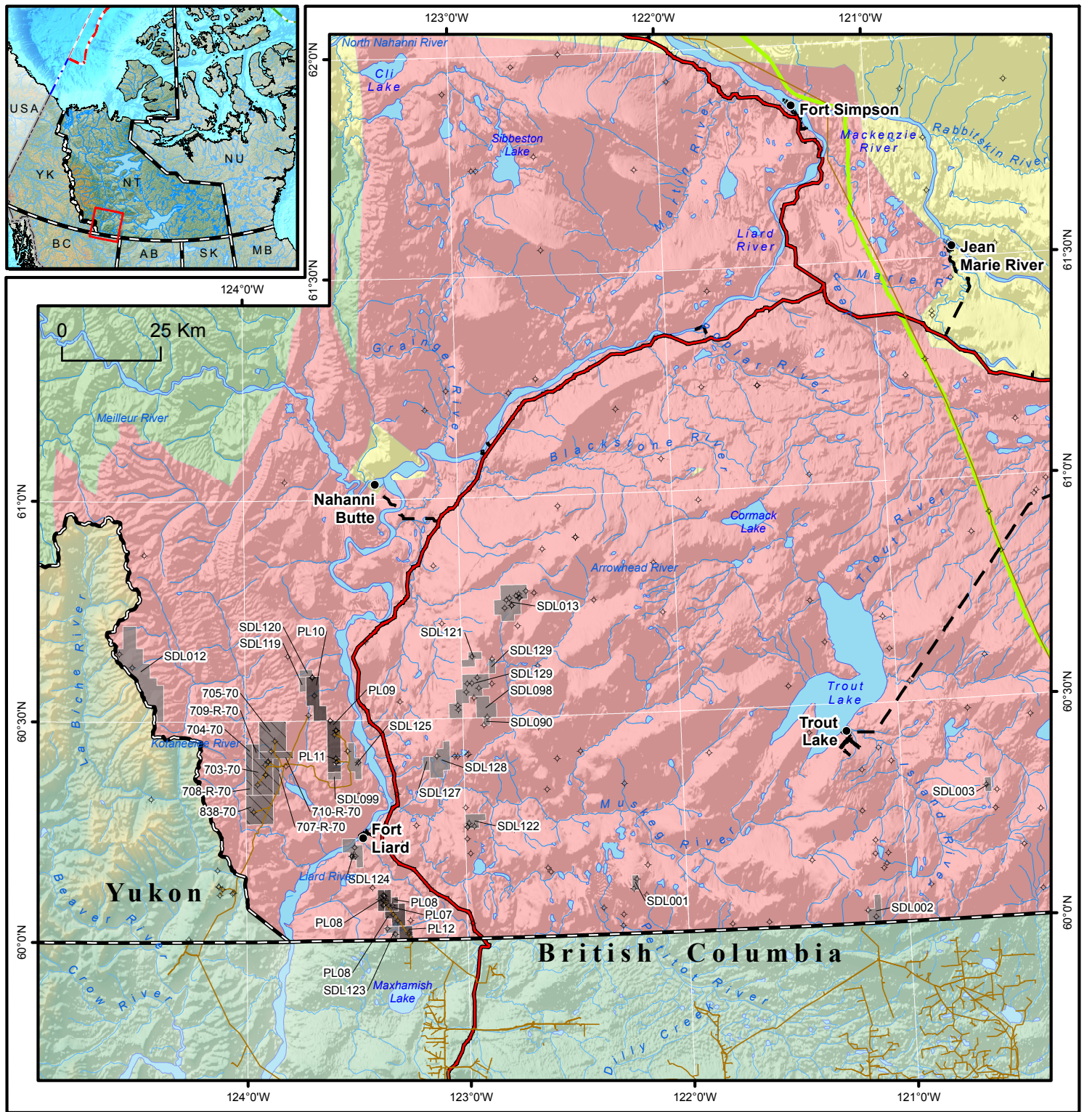
Liard Basin Oil and Gas Rights, Pipeline Infrastructure and Hydrocarbon Potential

- NWT Communities
- ◇ Wells
- ▬ Provincial or Territorial Boundary
- ▬ Pipelines
- ▬ Major Road
- ▬ Winter Road
- ▬ Proposed MGP route
- Production Licence
- ▨ Pioneer Lease
- Significant Discovery Licence

NWT Hydrocarbon Potential

NWT: NTGO - Open File 2005 - 03

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



Document: Liard_Basin_Map_for_Website_v2_May11_2016_LOW.mxd
 Document Security: LOW
 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

Northwest Territories
 Industry, Tourism and Investment



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	48.0208	11866.19803	4802.079971
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	1579.345418	639.138415
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	12621.881699	5107.894302
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	3955.400522	1600.693801
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	3955.400448	1600.693784
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	1579.345455	639.138443
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	3949.365768	1598.251622
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	12686.208066	5133.926259
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	3191.847861	1291.695002
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	32.31111	7984.249183	3231.111008
PL09	4150	4150	FORT LIARD K-29	PL	NAD27	03/27/2000	Paramount Resources Ltd.	03/27/2000	03/26/2025	Title	Production Licence	36.564956	41.530147	10262.322936	4153.014748
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	38.211474	9442.260773	3821.147365
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	790.27604	319.813367
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	12.945194	3198.827173	1294.519429
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	1594.605481	645.313943
SDL002	1938	1938	SDA A0045 - EL169	SDL	NAD27	02/15/1987	Apache Canada Ltd.	02/15/1987	<Null>	Title	Significant Discovery Licence	21.945058	19.410624	4796.469609	1941.062384
SDL012	13025	13025	SDA A0062 - EL217	SDL	NAD27	02/15/1987	EnCana Corporation	02/15/1987	<Null>	Title	Significant Discovery Licence	66.615732	116.543219	28798.456608	11654.321908
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	14072.514777	5694.944681
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	788.264389	318.999228
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	6299.582749	2549.350691
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	1582.160212	640.275222
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	1572.099162	636.205959
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	1570.890267	635.716737
SDL121	1270	1268	ARROWHEAD G-69	SDL	NAD27	01/21/2002	Canadian Natural Resources Limited	01/21/2002	<Null>	Title	Significant Discovery Licence	17.64917	12.704548	3139.362165	1270.454794
SDL122	1605	1605	BOVIE J-76	SDL	NAD27	04/30/2003	Paramount Resources Ltd.	04/30/2003	<Null>	Title	Significant Discovery Licence	17.762748	16.060992	3968.757465	1606.099164
SDL123	969	969	SDL123	SDL	NAD27	10/25/2005	Paramount Resources Ltd.	10/25/2005	<Null>	Title	Significant Discovery Licence	14.406535	9.708772	2399.089774	970.877186
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	6361.742994	2574.506049
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	5532.333841	2238.856074
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	10.934557	6.397895	1580.954163	639.789451
SDL128	3517	3517	from EL383	SDL	NAD27	11/21/2007	Canadian Natural Resources Limited	04/08/2003	<Null>	Title	Significant Discovery Licence	29.03246	35.183679	8694.076311	3518.367856
SDL129	6362	6362	from EL383	SDL	NAD27	11/21/2007	Canadian Natural Resources Limited	04/08/2003	<Null>	Title	Significant Discovery Licence	53.798999	63.66337	15731.561319	6366.336996