Notice of Public Tender

Crown Petroleum and Natural Gas Rights



Ministry of Energy, Mines and Petroleum Resources

Oil and Gas Division

March 21, 2018

PROVINCE OF BRITISH COLUMBIA MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

PUBLIC NOTICE OF COMPETITION FOR THE RIGHT TO EXPLORE AND DEVELOP CROWN PETROLEUM AND NATURAL GAS RESOURCES March 21, 2018

Under section 71 of the *Petroleum and Natural Gas Act* (the Act), sealed bids will be received up to **12:00 noon**, **Wednesday March 21, 2018** for the privilege of obtaining petroleum and natural gas rights detailed in the parcel descriptions below.

Bids must be addressed to the Ministry of Energy, Mines and Petroleum Resources, and submitted to the office of the Executive Director, Tenure and Geoscience Branch, Oil and Gas Division, 6th floor, 1810 Blanshard Street, V8T 4J1.

Bidding procedures and requirements are detailed in the <u>Guide to Acquiring Crown Petroleum and Natural Gas Tenures</u>. A copy of this guide can be requested by email at <u>pngtitles@gov.bc.ca</u> or by telephone at (250) 952-0333.

In order to be considered, a bid must be prepared and submitted consistent with the requirements specified in the Guide to Acquiring Crown Petroleum and Natural Gas Tenures. This includes the requirement to submit the \$500 issuance fee and first year's rent as indicated in the list of parcels below.

A bid is evaluated against other bids received for the parcel, the geological potential of the parcel, and historical and current bidding trends. Tenure is awarded based on this evaluation. The Minister reserves the right to reject any or all bids if it is determined that acceptance of the bid(s) would not be in the best interest of the Crown.

Tenure is issued in accordance with and conveys the rights described in the Act.

The Ministry considers referral comments received from provincial agencies, local governments and First Nations which are incorporated, where appropriate, as specific information in the parcel descriptions. Parcels may overlap one or more legal designations that may affect operations associated with the tenure, including, but not limited to:

- Ungulate Winter Ranges,
- Wildlife Habitat Areas,
- Old Growth Management Areas,
- Agricultural Land Reserve,
- Protected Areas & Parks,
- Indian Reserves,
- Existing resource use and Land Act tenures, and
- Reserves issued under various Provincial and Federal legislation.

This is not an exhaustive list and legal designations may be added or changed.

The grant of tenure does not guarantee the issuance of a permit to conduct oil and gas activity. Successful bidders must apply for activity permits from the BC Oil and Gas Commission (Commission) under the Oil and Gas Activities Act and/or from other agencies where applicable. The Commission may impose conditions on activity permits. The Commission uses Area-based Analysis (ABA) as a tool in the application review process (for more information please contact the

Commission). Successful bidders should also be aware that they will be required to abide by the various laws governing exploration and development whether or not specific terms are listed in this notice. The laws governing exploration and development may be amended from time to time.

For More Information:

Executive Director, Tenure and Geoscience Branch Oil and Gas Division Ministry of Energy, Mines and Petroleum Resources PO Box 9326, Stn Prov Govt Victoria, BC V8W 9N3

Telephone: (250) 952-0333 Facsimile: (250) 952-0331 Email: pngtitles@gov.bc.ca Oil and Gas Commission PO Box 9331 Victoria, BC V8W 9N3 Telephone: (250) 419-4400 http://www.bcogc.ca/contact

The right to reject any or all bids is reserved.

DATED at Victoria, British Columbia

this 1st day of February, 2018.

Michelle Mungall

Minister of Energy, Mines and Petroleum Resources

Tenure Types and Rights Conferred:

Permits confer the exclusive right to apply under the Oil and Gas Activities Act to do exploratory drilling for petroleum, natural gas or both on land owned by the government and within the boundaries of the location of the permit. The issue or existence of a permit does not prohibit a person other than the holder of the permit from carrying out geological work or geophysical exploration in the permit area in accordance with the Oil and Gas Activities Act. (PNG Act, s. 38(1) and (2))

Drilling licences confer the right to explore for petroleum and natural gas. (PNG Act: Drilling Licence Regulation, s.1)

Leases confer the exclusive right to produce, in accordance with the Petroleum and Natural Gas Act and the Oil and Gas Activities Act, both the petroleum and natural gas referred to in the lease. (PNG Act, s. 50)

	DRILLING LICENCE	
PARCEL	LEGAL DESCRIPTION	НА
66702	TRACT 1	1046
	TWP 082 RGE 15 W6M SEC 18 19 29	
	INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES	
	TRACT 2	
	TWP 082 RGE 15 W6M SEC 30	
	INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 34010 ARTEX-	
	HALFWAY-DOIG	
	34010 ARTEX-HALFWAY-DOIG (BASE 'A' MARKER TO BASE DOIG PHOSPHATE)	
	ZONE IDENTIFIED IN THE INTERVAL 1468.0M-1633.9M ON THE BOREHOLE	
	COMPENSATED SONIC LOG OF THE WELL W.A. 16491 11-17-83-16 W6M	
	PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND	
	THE PROVINCE STRONGLY ENCOURAGES EARLY PRE-APPLICATION	
	ENGAGEMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE BC	
CAVEATS	OIL AND GAS COMMISSION FOR GUIDANCE. PARCEL WAS REFERRED TO THE	
	FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	
	BEING AUTHORIZED ON CROWN LAND):	
	- BLUEBERRY RIVER FIRST NATIONS	
	- DOIG RIVER FIRST NATION	
	- HORSE LAKE FIRST NATION	
	- WEST MOBERLY FIRST NATIONS	
	THE FOLLOWING FIRST NATIONS THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS	
	USED FOR PRACTISING THEIR TREATY RIGHTS:	
	- DENE THA' FIRST NATION	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY	
	ENGAGEMENT, PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS	
	COMMISSION, TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO	
	DISCUSS FIRST NATION(S) INTERESTS (ASSESSMENTS; MONITORING STUDIES;	
	AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE	
	REQUESTED):	
	- DOIG RIVER FIRST NATION	
	ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO	
	PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR	
	MORE FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:	
	- HUNTING	
	- FISHING	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
	NATIONS INCLUDE:	
	- CUMULATIVE EFFECTS	
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
	PARCEL LOCATED WITHIN SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS	
	AND MITIGATION STRATEGIES MAY BE REQUIRED. REFER TO FORT ST. JOHN LRMP.	
	ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
	GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
	APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
	DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
	- PROPOSED UNGULATE WINTER RANGE	
	The same and the same	1

	- SAULTEAU FIRST NATIONS	
	- HALFWAY RIVER FIRST NATION	
	- DOIG RIVER FIRST NATION	
	REQUESTED):	
	AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE	
	DISCUSS FIRST NATION(S) INTERESTS (ASSESSMENTS; MONITORING STUDIES;	
	COMMISSION, TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO	
	ENGAGEMENT, PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY	
	- HALFWAY RIVER FIRST NATION	
	USED FOR PRACTISING THEIR TREATY RIGHTS:	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS	
	- WEST MOBERLY FIRST NATIONS	
	- SAULTEAU FIRST NATIONS	
	- HALFWAY RIVER FIRST NATION	
	- DOIG RIVER FIRST NATION	
	BEING AUTHORIZED ON CROWN LAND):	
	LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	
	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY	
CAVEATS	FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
	OIL AND GAS COMMISSION FOR GUIDANCE. PARCEL WAS REFERRED TO THE	
	ENGAGEMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE BC	
	THE PROVINCE STRONGLY ENCOURAGES EARLY PRE-APPLICATION	
	PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND	
	TVD OF THE WELL W.A. 22214 D-48-A/94-B-9	
	NEUTRON GAMMA RAY LOG (DUAL DENSITY) TVD AND THE WAVE SONIC LOG	
	1964.3M TVD-2295.2M TVD ON THE SPECTRAL DENSITY DUAL SPACED	
	33013 MONTNEY (EXCLUDING BASAL LAG) ZONE IDENTIFIED IN THE INTERVAL	
	MONTNEY (EXCLUDING BASAL LAG)	
	INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 33013	
	TWP 084 RGE 24 W6M SEC 15 19-21 27 28 30 31 33	
66703	TRACT 1	2375
PARCEL	LEGAL DESCRIPTION	НА
	REFERENCE NUMBER: 1803002	
	NO FURTHER TRACTS	
	RENT PER HA: \$3.50	
	FEES: \$500.00	
	TERM: 3 YEARS	
	IMPACT ASSESSMENT MAY BE REQUIRED.	
	RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL	
	WEEDS AND PLANT DISEASES.	
	PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	
	RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
	PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
	- MINERAL, COAL AND/OR PLACER RESERVES	
	- NOTATION OF INTEREST - ENVIRONMENT, CONSERVATION AND RECREATION	
	- UREP RESERVE (USE, RECREATION AND ENJOYMENT OF THE PUBLIC)	
	- VISUAL QUALITY OBJECTIVES	
	- SHARP-TAILED GROUSE LEKS	
	- BLUE OR RED LISTED SPECIES	

ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO	
PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR	
MORE FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:	
- WATER QUALITY AND WATERSHED VALUES	
- HUNTING	
- FIRST NATION CAMP OR CABIN	
- FIRST NATION HISTORICAL VILLAGE SITE	
- FIRST NATION TRAPPING, HUNTING AND FISHING VALUES	
- BIODIVERSITY	
- RIPARIAN HABITATS	
- MEDICINAL PLANTS	
- MINERAL LICKS	
- UNGULATE HABITAT	
- TRAPLINE(S)	
- HISTORIC OR CURRENT TRAIL(S)	
- UNGULATE BIRTHING AND CALVING AREAS	
- STREAMS, WETLANDS, LAKES	
- BIODIVERSITY AND RIPARIAN VALUES	
- HISTORIC AND CURRENT TRANSPORTATION CORRIDORS (LAND AND WATER)	
CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
NATIONS INCLUDE:	
- SURFACE WATER	
- CUMULATIVE EFFECTS	
- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
PARCEL OVERLAPS "AREAS OF CULTURAL SIGNIFICANCE" AS IDENTIFIED BY	
THE HALFWAY RIVER FIRST NATION	
PARCEL IS LOCATED NEAR A RESERVE OF THE HALFWAY RIVER FIRST NATION	
AND TSAA NUNA. HALFWAY RIVER FIRST NATION VIEWS TSAA NUNA AS AN	
AREA OF CONTINUING CULTURAL SIGNIFICANCE FOR THE PRACTICE OF TRADITIONAL ACTIVITIES.	
HALFWAY FIRST NATION HAS IDENTIFIED CRITICAL TRADITIONAL USE VALUES	
WITHIN THE PARCEL, INCLUDING WITHIN 2 KM OF TSAA NUNA. PROPONENTS	
ARE ENCOURAGED TO ENGAGE WITH HALFWAY FIRST NATION TO IDENTIFY	
THESE VALUES FOR CONSIDERATION IN PROJECT PLANNING PRIOR TO	
SUBMITTING APPLICATIONS FOR OIL AND GAS ACTIVITY TO THE BC OIL AND	
GAS COMMISSION.	
ALL OR A PORTION OF THIS PARCEL OVERLAPS A HALFWAY RIVER FIRST	
NATION (HRFN) HIGH VALUE TRADTIONAL USE AREA. MANAGEMENT	
PRACTICES, CONSERVATION MEASURES AND ACCESS RESTRICTIONS MAY	
APPLY TO MANAGE, PROTECT AND MAINTAIN TRADTIONAL USES AND	
CULTURAL VALUES.	
THE TENURE HOLDER MAY BE REQUIRED TO COORDINATE ACCESS AND	
EXPLORATION DEVELOPMENT PLANS WITH HALFWAY RIVER FIRST NATION	
AND, WHERE APPROPRIATE, USE EXISTING ACCESS.	
MOOSE MANAGEMENT STRATEGY UNDER DEVELOPMENT; OPERATION	
IMPACT MITIGATION STRATAGIES MAY BE REQUIRED.	
PARCEL IS LOCATED WITHIN HORN RIVER, MONTNEY OR CORDOVA	
EMBAYMENT BOUNDARIES IN WHICH SHALE GAS RECOVERY AND	
TECHNOLOGY IS ANTICIPATED; PARTICIPATION IN A WATER OR ACCESS PLANNING PROCESS WITH OTHER TENURE HOLDERS MAY BE REQUIRED TO	
COORDINATE ACTIVITIES, EXPLORATION AND DEVELOPMENT.	
 COUNTRIES, EXILONATION AND DEVELOPMENT.	

	ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
	GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
	APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
	DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
	- FOREST ACT TENURE(S)	
	- RANGE ACT TENURE(S)	
	COAL TENURE MAY CURRENTLY EXIST OR IN THE FUTURE BE ISSUED IN THIS	
	LOCATION, UNDER THE PROVISIONS OF THE COAL ACT, SBC2004, C. 15 AS	
	AMENDED FROM TIME TO TIME, OR ANY FORMER COAL ACT. BEFORE	
	COMMENCING ANY EXPLORATION OR DEVELOPMENT WORK ON THE	
	LOCATION, REASONABLE EFFORTS MUST BE MADE TO NEGOTIATE A	
	COMPATIBLE EXPLORATION AND DEVELOPMENT PROGRAM WITH THE	
	HOLDER OF COAL TENURE OVER THE LOCATION AS SPECIFIED IN	
	INFORMATION LETTER TITLES-05-02 OR AS AMENDED.	
	PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
	RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
	PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	
	WEEDS AND PLANT DISEASES.	
	RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL	
	IMPACT ASSESSMENT MAY BE REQUIRED.	
	TERM: 3 YEARS	
	FEES: \$500.00	
	RENT PER HA: \$3.50	
	NO FURTHER TRACTS	
	REFERENCE NUMBER: 1705005	
DARCEI	LECAL DECORPTION	11.6
PARCEL	LEGAL DESCRIPTION	HA
66704	TRACT 1	1583
	TRACT 1	
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87-	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 38008	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 38008 BALDONNEL	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 3 TWP 087 RGE 21 W6M SEC 24 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 36002 CHARLIE	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 3 TWP 087 RGE 21 W6M SEC 24 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 36002 CHARLIE LAKE (EXCL. BELOW 'A' MARKER)	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 3 TWP 087 RGE 21 W6M SEC 24 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 36002 CHARLIE LAKE (EXCL. BELOW 'A' MARKER) 36002 CHARLIE LAKE (EXCLUDING BELOW 'A' MARKER) ZONE DEFINED IN THE	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 3 TWP 087 RGE 21 W6M SEC 24 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 36002 CHARLIE LAKE (EXCL. BELOW 'A' MARKER) 36002 CHARLIE LAKE (EXCLUDING BELOW 'A' MARKER) ZONE DEFINED IN THE INTERVAL 5001.2'-5970.7' ON THE GAMMA RAY NEUTRON LOG OF THE WELL	+
	TRACT 1 TWP 087 RGE 21 W6M SEC 26 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 42005 CADOMIN-DUNLEVY-NIKANASSIN 42005 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 1222.5M-1251.5M ON THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87- 21 W6M EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 2 TWP 087 RGE 21 W6M SEC 36 TWP 088 RGE 21 W6M SEC 1 11 15 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 38008 BALDONNEL 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG OF THE WELL W.A. 4159 7-34-85-17 W6M TRACT 3 TWP 087 RGE 21 W6M SEC 24 INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 36002 CHARLIE LAKE (EXCL. BELOW 'A' MARKER) 36002 CHARLIE LAKE (EXCLUDING BELOW 'A' MARKER) ZONE DEFINED IN THE	1

THE PROVINCE STRONGLY ENCOURAGES EARLY PRE-APPLICATION	
ENGAGEMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE BC	
OIL AND GAS COMMISSION FOR GUIDANCE. PARCEL WAS REFERRED TO THE	
FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY	
LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	
BEING AUTHORIZED ON CROWN LAND):	
- BLUEBERRY RIVER FIRST NATIONS	
- DOIG RIVER FIRST NATION	
THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY	
ENGAGEMENT, PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS	
COMMISSION, TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO	
DISCUSS FIRST NATION(S) INTERESTS (ASSESSMENTS; MONITORING STUDIES;	
AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE	
REQUESTED):	
- DOIG RIVER FIRST NATION	
CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
NATIONS INCLUDE:	
- CUMULATIVE EFFECTS	
- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
PARCEL IS LOCATED NEAR COMMUNITY WATER SOURCE. THE CITY OF FORT	
ST. JOHN REQUESTS ENGAGEMENT TO DISCUSS EXPLORATION AND	
DEVELOPMENT PLANS PRIOR TO ON-THE-GROUND ACTIVITIES.	
PARCEL IS LOCATED WITHIN HORN RIVER, MONTNEY OR CORDOVA	
EMBAYMENT BOUNDARIES IN WHICH SHALE GAS RECOVERY AND	
TECHNOLOGY IS ANTICIPATED; PARTICIPATION IN A WATER OR ACCESS	
PLANNING PROCESS WITH OTHER TENURE HOLDERS MAY BE REQUIRED TO	
COORDINATE ACTIVITIES, EXPLORATION AND DEVELOPMENT.	
THE BC OIL AND GAS COMMISSION USES AREA BASED ANALYSIS (ABA) AS A	
TOOL IN THE APPLICATION REVIEW PROCESS; THIS PARCEL OVERLAPS ABA	
"ENHANCED MANAGEMENT" STATUS WITHIN RIPARIAN RESERVE ZONES (FOR	
MORE INFORMATION CONTACT THE COMMISSION).	
ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
- WATERSHED RESERVE	
PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	
WEEDS AND PLANT DISEASES.	
RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL	
IMPACT ASSESSMENT MAY BE REQUIRED.	
TERM: 3 YEARS	
FEES: \$500.00	
RENT PER HA: \$3.50	
NO FURTHER TRACTS	
REFERENCE NUMBER: 1708006	

PARCEL	LEGAL DESCRIPTION	НА
66705	TRACT 1	257
	TWP 082 RGE 17 W6M SEC 25	
	INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES	
	PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND	
	THE PROVINCE STRONGLY ENCOURAGES EARLY PRE-APPLICATION	
	ENGAGEMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE BC	
CAVEATS	OIL AND GAS COMMISSION FOR GUIDANCE. PARCEL WAS REFERRED TO THE	
CATEATIS	FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY	
	LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	
	BEING AUTHORIZED ON CROWN LAND):	
	- DENE THA' FIRST NATION	
	- BLUEBERRY RIVER FIRST NATIONS	
	- DOIG RIVER FIRST NATION	
	- HORSE LAKE FIRST NATION	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS	
	USED FOR PRACTISING THEIR TREATY RIGHTS:	
	- DENE THA' FIRST NATION THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY ENGAGEMENT, PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS	
	COMMISSION, TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO	
	DISCUSS FIRST NATION(S) INTERESTS (ASSESSMENTS; MONITORING STUDIES;	
	AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE	
	REQUESTED):	
	- DENE THA' FIRST NATION	
	ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO	
	PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR	
	MORE FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:	
	- HUNTING	
	- GATHERING	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
	NATIONS INCLUDE:	
	- CUMULATIVE EFFECTS	
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
	PARCEL LOCATED WITHIN MAJOR RIVER CORRIDOR SPECIAL MANAGEMENT	
	ZONE. PRE-ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED;	
	SEE FORT ST. JOHN LRMP. ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
	GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
	APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
	DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
	- PROPOSED UNGULATE WINTER RANGE	
	- BLUE OR RED LISTED SPECIES	
	- RECREATION TRAILS	
	- FISH AND WILDLIFE MANAGEMENT RESERVE	
	COAL TENURE MAY CURRENTLY EXIST OR IN THE FUTURE BE ISSUED IN THIS	
	LOCATION, UNDER THE PROVISIONS OF THE COAL ACT, SBC2004, C. 15 AS	
	AMENDED FROM TIME TO TIME, OR ANY FORMER COAL ACT. BEFORE	
	COMMENCING ANY EXPLORATION OR DEVELOPMENT WORK ON THE	
	LOCATION, REASONABLE EFFORTS MUST BE MADE TO NEGOTIATE A	

	- FISHING	1
	- HUNTING	
	MORE FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:	
	PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR	
	ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO	
	- SAULTEAU FIRST NATIONS	
	- DOIG RIVER FIRST NATION	
	REQUESTED):	
	AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE	
	DISCUSS FIRST NATION(S) INTERESTS (ASSESSMENTS; MONITORING STUDIES;	
	COMMISSION, TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO	
	ENGAGEMENT, PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY	
	- SAULTEAU FIRST NATIONS	
	- DENE THA' FIRST NATION	
	USED FOR PRACTISING THEIR TREATY RIGHTS:	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS	
	- WEST MOBERLY FIRST NATIONS	
	- SAULTEAU FIRST NATIONS	
	- MCLEOD LAKE INDIAN BAND	
	- HORSE LAKE FIRST NATION	
	- DOIG RIVER FIRST NATION	
	- BLUEBERRY RIVER FIRST NATIONS	
	BEING AUTHORIZED ON CROWN LAND):	
	LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	
	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY	
CAVEATS	FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
CANE 4 = 4	OIL AND GAS COMMISSION FOR GUIDANCE. PARCEL WAS REFERRED TO THE	
	ENGAGEMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE BC	
	THE PROVINCE STRONGLY ENCOURAGES EARLY PRE-APPLICATION	
	PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND	
	INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES	
	TWP 082 RGE 17 W6M SEC 24	
	TWP 082 RGE 16 W6M SEC 19	
66706	TRACT 1	515
PARCEL	LEGAL DESCRIPTION	HA
	REFERENCE NUMBER: 1710001	
	NO FURTHER TRACTS	<u> </u>
	RENT PER HA: \$3.50	
	FEES: \$500.00	
	TERM: 3 YEARS	
	IMPACT ASSESSMENT MAY BE REQUIRED.	
	RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL	
	WEEDS AND PLANT DISEASES.	
	PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	
	RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
	PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
	INFORMATION LETTER TITLES-05-02 OR AS AMENDED.	
	HOLDER OF COAL TENURE OVER THE LOCATION AS SPECIFIED IN	
	COMPATIBLE EXPLORATION AND DEVELOPMENT PROGRAM WITH THE	

CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
NATIONS INCLUDE:	
- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
- CUMULATIVE EFFECTS	
- SURFACE WATER	
- GROUNDWATER	
- RIPARIAN HABITATS	
- STREAMS, WETLANDS, LAKES	
- CUMULATIVE EFFECTS	
PARCEL LOCATED WITHIN SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS	
AND MITIGATION STRATEGIES MAY BE REQUIRED. REFER TO FORT ST. JOHN	
LRMP.	
ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
- PROPOSED UNGULATE WINTER RANGE	
- BLUE OR RED LISTED SPECIES	
- VISUAL QUALITY OBJECTIVES	ı
- NOTATION OF INTEREST - ENVIRONMENT, CONSERVATION AND RECREATION	<u> </u>
- UREP RESERVE (USE, RECREATION AND ENJOYMENT OF THE PUBLIC)	
- MINERAL, COAL AND/OR PLACER RESERVES	
- RANGE ACT TENURE(S)	
COAL TENURE MAY CURRENTLY EXIST OR IN THE FUTURE BE ISSUED IN THIS	
LOCATION, UNDER THE PROVISIONS OF THE COAL ACT, SBC2004, C. 15 AS	
AMENDED FROM TIME TO TIME, OR ANY FORMER COAL ACT. BEFORE	
COMMENCING ANY EXPLORATION OR DEVELOPMENT WORK ON THE	
LOCATION, REASONABLE EFFORTS MUST BE MADE TO NEGOTIATE A	
COMPATIBLE EXPLORATION AND DEVELOPMENT PROGRAM WITH THE	
HOLDER OF COAL TENURE OVER THE LOCATION AS SPECIFIED IN	
INFORMATION LETTER TITLES-05-02 OR AS AMENDED.	
PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	
WEEDS AND PLANT DISEASES. RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL	
IMPACT ASSESSMENT MAY BE REQUIRED.	
TERM: 3 YEARS	
FEES: \$500.00	
RENT PER HA: \$3.50	.
NO FURTHER TRACTS	
 REFERENCE NUMBER: 1802006	
 NEI ENENCE NOWIDER. 1002000	

	LEASES	
PARCEL	LEGAL DESCRIPTION	HA
66707	TRACT 1	260
	TWP 085 RGE 20 W6M SEC 25SE	
	INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 36002 CHARLIE	
	LAKE (EXCL. BELOW 'A' MARKER)	
	36002 CHARLIE LAKE (EXCLUDING BELOW 'A' MARKER) ZONE DEFINED IN THE	
	INTERVAL 5001.2'-5970.7' ON THE GAMMA RAY NEUTRON LOG OF THE WELL	
	W.A. 238 C-53-D/094-B-09	
	EXCLUDING PETROLEUM AND NATURAL GAS IN 33015 MONTNEY (EXCLUDING	
	BASAL LAG)	
	33015 MONTNEY (EXCLUDING BASAL LAG) ZONE IDENTIFIED IN THE INTERVAL	
	1777.0M-2061.7M ON THE DIGITAL ACOUSTILOG AND THE COMPENSATED Z-	
	DENSILOG COMPENSATED NEUTRON LOG OF THE WELL W.A. 11374 13-36-84-	
	21 W6M	
	TRACT 2	
	TWP 085 RGE 20 W6M SEC 25N 25SW	
	INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE OF 31005 BASAL	
	MONTNEY LAG-BELLOY-STODDART	
	31005 BASAL MONTNEY LAG-BELLOY-STODDART ZONE DEFINED IN THE	
	INTERVAL 6400'-6598' MD ON THE BHCS-GR LOG OF THE WELL W.A. 1510 6-	
	14-85-21 W6M	
	PARCEL LOCATED WITHIN TREATY 8 AREA AND WAS REFERRED TO THE FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
CAVEATS	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY	
CAVEATS	LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	
	BEING AUTHORIZED):	
	- BLUEBERRY RIVER FIRST NATIONS	
	- DOIG RIVER FIRST NATION	
	- WEST MOBERLY FIRST NATIONS	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS USED FOR PRACTISING THEIR TREATY RIGHTS:	
	- DENE THA' FIRST NATION	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY ENGAGEMENT, PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS	
	COMMISSION, TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO	
	DISCUSS FIRST NATION(S) INTERESTS (ASSESSMENTS; MONITORING STUDIES;	
	AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE	
	REQUESTED):	
	- DOIG RIVER FIRST NATION	
	ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO	
	PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR	
	MORE FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:	
	- HUNTING	
	- FISHING	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
	NATIONS INCLUDE:	
	- CUMULATIVE EFFECTS	
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
	PARCEL IS LOCATED NEAR COMMUNITY WATER SOURCE. THE CITY OF FORT	-
	ST. JOHN REQUESTS ENGAGEMENT TO DISCUSS EXPLORATION AND	
	1 31. JOHN REQUESTS ENGAGEMENT TO DISCOSS EXPLORATION AND	

	DEVELOPMENT PLANS PRIOR TO ON-THE-GROUND ACTIVITIES.	
	PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
	RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
	PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	
	WEEDS AND PLANT DISEASES.	
	POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL	
	IMPACT ASSESSMENT MAY BE REQUIRED.	
	TERM: 5 YEARS	
	FEES: \$500.00	
	RENT PER HA: \$7.50	
	NO FURTHER TRACTS	
	REFERENCE NUMBER: 1803003	
PARCEL	LEGAL DESCRIPTION	НА
66708	TRACT 1	259
00700	TWP 086 RGE 18 W6M SEC 23	233
	INCLUDING PETROLEUM AND NATURAL GAS DOWN TO BASE OF 34009 ARTEX-	1
	HALFWAY-DOIG	
	34009 ARTEX-HALFWAY-DOIG (BASE 'A' MARKER TO BASE DOIG PHOSPHATE)	
	ZONE IDENTIFIED IN THE INTERVAL 1332.4M-1447.4M ON THE PHOTO	
	DENSITY DUAL SPACED NEUTRON LOG OF THE WELL W.A. 19768 15-5-86-16	
	W6M	
	PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND	
	THE PROVINCE STRONGLY ENCOURAGES EARLY PRE-APPLICATION	
	ENGAGEMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE BC	
CAVEATS	OIL AND GAS COMMISSION FOR GUIDANCE. PARCEL WAS REFERRED TO THE	
	FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	
	BEING AUTHORIZED ON CROWN LAND):	
	- BLUEBERRY RIVER FIRST NATIONS	
	- DOIG RIVER FIRST NATIONS	
	- WEST MOBERLY FIRST NATIONS	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
	NATIONS INCLUDE:	
	- CUMULATIVE EFFECTS	1
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	-
	ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
	GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
	APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
	DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO): - BLUE OR RED LISTED SPECIES	
		+
	- MINERAL, COAL AND/OR PLACER TENURE	
	PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE; RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
	PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	
	WEEDS AND PLANT DISEASES.	
	POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL	
	IMPACT ASSESSMENT MAY BE REQUIRED.	
	TERM: 5 YEARS	1
	FEES: \$500.00	+
	RENT PER HA: \$7.50	
	NENT FEN HA. \$7.30	

	NO FURTHER TRACTS	
	REFERENCE NUMBER: 1801028	
PARCEL	LEGAL DESCRIPTION	HA
66709	TRACT 1	254
	TWP 083 RGE 17 W6M SEC 6	
	INCLUDING PETROLEUM AND NATURAL GAS IN 44012 BLUESKY-GETHING	
	44012 BLUESKY-GETHING ZONE DEFINED IN THE INTERVAL 3447.2'-3898.9'	
	ON THE BHC SONIC LOG OF THE WELL W.A. 3148 7-27-81-18 W6M	
	INCLUDING PETROLEUM AND NATURAL GAS IN 42012 CADOMIN-DUNLEVY-	
	NIKANASSIN	
	42012 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL	
	3898.9'-4378.2' ON THE BHC SONIC LOG OF THE WELL W.A. 3148 7-27-81-18	
	W6M	
	PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND THE PROVINCE STRONGLY ENCOURAGES EARLY PRE-APPLICATION	
	ENGAGEMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE BC	
	OIL AND GAS COMMISSION FOR GUIDANCE. PARCEL WAS REFERRED TO THE	
CAVEATS	FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY	
	LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	
	BEING AUTHORIZED ON CROWN LAND):	
	- BLUEBERRY RIVER FIRST NATIONS	
	- DOIG RIVER FIRST NATION	
	- HORSE LAKE FIRST NATION	
	- WEST MOBERLY FIRST NATIONS	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
	NATIONS INCLUDE:	
	- CUMULATIVE EFFECTS	
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
	PARCEL IS LOCATED NEAR COMMUNITY WATER SOURCE. THE CITY OF FORT	
	ST. JOHN REQUESTS ENGAGEMENT TO DISCUSS EXPLORATION AND	
	DEVELOPMENT PLANS PRIOR TO ON-THE-GROUND ACTIVITIES.	
	THE PARCEL OVERLAPS OR IS PROXIMAL TO THE DISTRICT OF TAYLOR AND	
	MAY BE SUBJECT TO THE DISTRICT'S OFFICIAL COMMUNITY PLAN.	
	MAINTAINING AIR AND VISUAL QUALITY ARE CRITICAL TO THE DISTRICT. THE	
	TENURE HOLDER IS STRONGLY ENCOURAGED TO ENGAGE WITH THE DISTRICT TO MANAGE POSSIBLE IMPACTS TO THE MUNICIPAL AIRSHED AND AESTHETIC	
	VALUES WHEN PLANNING FOR DEVELOPMENT.	
	DISTRICT OF TAYLOR REQUESTS CONSULTATION PRIOR TO UNDERTAKING ANY	
	EXPLORATION AND DEVELOPMENT ACTIVITIES.	
	PARCEL OVERLAPS OR IS PROXIMAL TO THE DISTRICT OF TAYLOR. OIL AND	
	GAS ACTIVITIES MAY BE RESTRICTED. EXPLORATION AND DEVELOPMENT	
	PLANS MUST CONSIDER COMMUNITY CONCERNS IN ACCORDANCE WITH THE	
	CONSULTATION AND NOTIFICATION REGULATION UNDER THE OIL AND GAS	
	ACTIVITIES ACT. CONTACT THE BC OIL AND GAS COMMISSION FOR MORE	
	INFORMATION.	
	PARCEL CONTAINS OR IS NEAR RESIDENTIAL DEVELOPMENTS. THE TENURE	
	HOLDER IS ENCOURAGED TO CONSIDER POTENTIAL IMPACTS ON THE	
	COMMUNITY IN PLANNING FOR DEVELOPMENT. SURFACE ACCESS MAY BE	
	RESTRICTED.	
	PARCEL IS WITHIN THE DISTRICT OF TAYLOR WATERSHED. PRECAUTIONS ARE	

	REQUIRED TO PREVENT CONTAMINATION OF THE DISTRICT'S WATER SOURCE.	
	THE DISTRICT OF TAYLOR REQUESTS CONSULTATION ON EMERGENCY	
	RESPONSE PRIOR TO THE DEVELOPMENT OF EMERGENCY PLANS. EMERGENCY	
	PLANS MUST BE SUBMITTED TO TAYLOR FIRE DEPARTMENT PRIOR TO	
	DRILLING ACTIVITIES.	
	PARCEL IS LOCATED WITHIN HORN RIVER, MONTNEY OR CORDOVA	
	EMBAYMENT BOUNDARIES IN WHICH SHALE GAS RECOVERY AND	
	TECHNOLOGY IS ANTICIPATED; PARTICIPATION IN A WATER OR ACCESS	
	PLANNING PROCESS WITH OTHER TENURE HOLDERS MAY BE REQUIRED TO	
	COORDINATE ACTIVITIES, EXPLORATION AND DEVELOPMENT.	
	PARCEL LOCATED WITHIN SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS	
	AND MITIGATION STRATEGIES MAY BE REQUIRED. REFER TO FORT ST. JOHN	
	LRMP.	
	ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
	GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
	APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
	DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
	- BLUE OR RED LISTED SPECIES	
	COAL TENURE MAY CURRENTLY EXIST OR IN THE FUTURE BE ISSUED IN THIS	
	LOCATION, UNDER THE PROVISIONS OF THE COAL ACT, SBC2004, C. 15 AS	
	AMENDED FROM TIME TO TIME, OR ANY FORMER COAL ACT. BEFORE	
	COMMENCING ANY EXPLORATION OR DEVELOPMENT WORK ON THE	
	LOCATION, REASONABLE EFFORTS MUST BE MADE TO NEGOTIATE A	
	COMPATIBLE EXPLORATION AND DEVELOPMENT PROGRAM WITH THE HOLDER	
	OF COAL TENURE OVER THE LOCATION AS SPECIFIED IN INFORMATION LETTER	
	TITLES-05-02 OR AS AMENDED.	
	PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
	RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
	PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT DISEASES.	
	RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED.	
	TERM: 5 YEARS	
	FEES: \$500.00	
	RENT PER HA: \$7.50	
	NO FURTHER TRACTS	
	REFERENCE NUMBER: 1801009	
PARCEL	LEGAL DESCRIPTION	HA
66710	TRACT 1	259
	TWP 080 RGE 16 W6M SEC 27	
	INCLUDING PETROLEUM AND NATURAL GAS DOWN TO BASE OF 42014	
	CADOMIN-DUNLEVY-NIKANASSIN	
	42014 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL	
	1468.6M-1576.4M ON THE BHC SONIC LOG OF THE WELL W.A. 5364 12-25-79-	
	16 W6M	
	PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND	
	THE PROVINCE STRONGLY ENCOURAGES EARLY PRE-APPLICATION	
	ENGAGEMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE BC	
CAVEATS	OIL AND GAS COMMISSION FOR GUIDANCE. PARCEL WAS REFERRED TO THE	
	FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY	
	LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	

BEING AUTHORIZED ON CROWN LAND):	
- BLUEBERRY RIVER FIRST NATIONS	
- DOIG RIVER FIRST NATION	
- HORSE LAKE FIRST NATION	
- MCLEOD LAKE INDIAN BAND	
- SAULTEAU FIRST NATIONS	
- WEST MOBERLY FIRST NATIONS	
THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS	
USED FOR PRACTISING THEIR TREATY RIGHTS:	
- DENE THA' FIRST NATION	
- SAULTEAU FIRST NATIONS	
THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY	
ENGAGEMENT, PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS	
COMMISSION, TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO	
DISCUSS FIRST NATION(S) INTERESTS (ASSESSMENTS; MONITORING STUDIES;	
AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE	
REQUESTED):	
- DOIG RIVER FIRST NATION	
- SAULTEAU FIRST NATIONS	
ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO	
PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR	
MORE FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:	
- HUNTING	
- FISHING	
- CULTURALLY SIGNIFICANT SITE(S)	
- TRADITIONAL USE AREAS	
- MAJOR RIVER CORRIDORS	
- TRAPPING	
CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
NATIONS INCLUDE:	
- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
- CUMULATIVE EFFECTS	
- SURFACE WATER	
- GROUNDWATER	
- RIPARIAN HABITATS	
- STREAMS, WETLANDS, LAKES	
- CUMULATIVE EFFECTS	
PARCEL IS LOCATED WITHIN HORN RIVER, MONTNEY OR CORDOVA EMBAYMENT BOUNDARIES IN WHICH SHALE GAS RECOVERY AND	
TECHNOLOGY IS ANTICIPATED; PARTICIPATION IN A WATER OR ACCESS	
PLANNING PROCESS WITH OTHER TENURE HOLDERS MAY BE REQUIRED TO	
COORDINATE ACTIVITIES, EXPLORATION AND DEVELOPMENT.	
THE BC OIL AND GAS COMMISSION USES AREA BASED ANALYSIS (ABA) AS A	
TOOL IN THE APPLICATION REVIEW PROCESS; THIS PARCEL OVERLAPS ABA	
"ENHANCED MANAGEMENT" STATUS WITHIN RIPARIAN RESERVE ZONES (FOR	
MORE INFORMATION CONTACT THE COMMISSION).	
PARCEL LOCATED WITHIN MAJOR RIVER CORRIDOR SPECIAL MANAGEMENT	
ZONE. PRE-ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED;	
SEE DAWSON CREEK LRMP.	<u> </u>
ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	

	GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
	APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
	DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
	- OLD GROWTH MANAGEMENT AREA	
	- FISH AND WILDLIFE MANAGEMENT RESERVE	
	- RANGE ACT TENURE(S)	
	COAL TENURE MAY CURRENTLY EXIST OR IN THE FUTURE BE ISSUED IN THIS	
	LOCATION, UNDER THE PROVISIONS OF THE COAL ACT, SBC2004, C. 15 AS	
	AMENDED FROM TIME TO TIME, OR ANY FORMER COAL ACT. BEFORE	
	COMMENCING ANY EXPLORATION OR DEVELOPMENT WORK ON THE	
	LOCATION, REASONABLE EFFORTS MUST BE MADE TO NEGOTIATE A	
	COMPATIBLE EXPLORATION AND DEVELOPMENT PROGRAM WITH THE HOLDER	
	OF COAL TENURE OVER THE LOCATION AS SPECIFIED IN INFORMATION LETTER	
	TITLES-05-02 OR AS AMENDED.	
	PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
	RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	
	WEEDS AND PLANT DISEASES.	
	POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL	1
	IMPACT ASSESSMENT MAY BE REQUIRED.	
	TERM: 5 YEARS	
	FEES: \$500.00	
	RENT PER HA: \$7.50	1
	,	
	NO FURTHER TRACTS	
DAD 051	REFERENCE NUMBER: 1802001	1
PARCEL	LEGAL DESCRIPTION	HA
66711	TRACT 1	258
	TWP 081 RGE 16 W6M SEC 13	
	INCLUDING PETROLEUM AND NATURAL GAS DOWN TO BASE OF 42009	
	CADOMIN-DUNLEVY-NIKANASSIN	
	42009 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL	
	4036.4'-4275.7' ON THE BHC ACOUSTILOG LOG OF THE WELL W.A. 3998 7-30-81-15 W6M	
	PARCEL LOCATED WITHIN TREATY 8 AREA AND WAS REFERRED TO THE	1
	FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT	
CAVEATS	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY	
CATTERIO	LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES	
	BEING AUTHORIZED):	
	- BLUEBERRY RIVER FIRST NATIONS	
	- DOIG RIVER FIRST NATION	1
	- HORSE LAKE FIRST NATION	1
	- MCLEOD LAKE INDIAN BAND	1
	- SAULTEAU FIRST NATIONS	
	- WEST MOBERLY FIRST NATIONS	1
	THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS	1
	USED FOR PRACTISING THEIR TREATY RIGHTS:	
	- DENE THA' FIRST NATION	
	- SAULTEAU FIRST NATIONS	1
	THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY	1
	ENGAGEMENT, PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS	
	COMMISSION, TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO	
	COMMISSION, TO TROVIDE THE TROTONENT WITH THE OTT ORTONITI TO	

 DISCUSS FIRST NATION(S) INTERESTS (ASSESSMENTS; MONITORING STUDIES;	
AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE	
REQUESTED):	
- DOIG RIVER FIRST NATION	
- SAULTEAU FIRST NATIONS	
ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO	
PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR	
MORE FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:	
- HUNTING	
- FISHING	
CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
NATIONS INCLUDE:	
- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
- CUMULATIVE EFFECTS	
- SURFACE WATER	
- GROUNDWATER	
 - RIPARIAN HABITATS	
- STREAMS, WETLANDS, LAKES	
- CUMULATIVE EFFECTS	
PARCEL IS LOCATED WITHIN HORN RIVER, MONTNEY OR CORDOVA	
EMBAYMENT BOUNDARIES IN WHICH SHALE GAS RECOVERY AND	
TECHNOLOGY IS ANTICIPATED; PARTICIPATION IN A WATER OR ACCESS	
PLANNING PROCESS WITH OTHER TENURE HOLDERS MAY BE REQUIRED TO	
COORDINATE ACTIVITIES, EXPLORATION AND DEVELOPMENT.	
ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
- FISH AND WILDLIFE MANAGEMENT RESERVE	
COAL TENURE MAY CURRENTLY EXIST OR IN THE FUTURE BE ISSUED IN THIS	
LOCATION, UNDER THE PROVISIONS OF THE COAL ACT, SBC2004, C. 15 AS	
AMENDED FROM TIME TO TIME, OR ANY FORMER COAL ACT. BEFORE	
COMMENCING ANY EXPLORATION OR DEVELOPMENT WORK ON THE	
LOCATION, REASONABLE EFFORTS MUST BE MADE TO NEGOTIATE A	
COMPATIBLE EXPLORATION AND DEVELOPMENT PROGRAM WITH THE HOLDER	
OF COAL TENURE OVER THE LOCATION AS SPECIFIED IN INFORMATION LETTER	
 TITLES-05-02 OR AS AMENDED.	
 PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	
WEEDS AND PLANT DISEASES.	
POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL	
IMPACT ASSESSMENT MAY BE REQUIRED.	
TERM: 5 YEARS	
FEES: \$500.00	
 RENT PER HA: \$7.50	
NO FURTHER TRACTS	
 REFERENCE NUMBER: 1802002	

PARCEL	LEGAL DESCRIPTION	HA	
66712	TRACT 1	259	
	TWP 081 RGE 17 W6M SEC 11		
	INCLUDING PETROLEUM AND NATURAL GAS DOWN TO BASE OF 42012		
	CADOMIN-DUNLEVY-NIKANASSIN		
	42012 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL		
	3898.9'-4378.2' ON THE BHC SONIC LOG OF THE WELL W.A. 3148 7-27-81-18		
	W6M		
	PARCEL LOCATED WITHIN TREATY 8 AREA AND WAS REFERRED TO THE		
CANTATO	FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT		
CAVEATS	SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY		
	LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES BEING AUTHORIZED):		
	- BLUEBERRY RIVER FIRST NATIONS		
	- DOIG RIVER FIRST NATIONS		
	- HORSE LAKE FIRST NATION		
	- MCLEOD LAKE INDIAN BAND		
	- SAULTEAU FIRST NATIONS		
	- WEST MOBERLY FIRST NATIONS		
	THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS		
	USED FOR PRACTISING THEIR TREATY RIGHTS:		
	- DENE THA' FIRST NATION		
	- SAULTEAU FIRST NATIONS		
	THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY		
	ENGAGEMENT, PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS		
	COMMISSION, TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO DISCUSS FIRST NATION(S) INTERESTS (ASSESSMENTS; MONITORING STUDIES;		
	AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE		
	REQUESTED):		
	- DOIG RIVER FIRST NATION		
	- SAULTEAU FIRST NATIONS		
	ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO		
	PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR		
	MORE FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:		
	- HUNTING		
	- FISHING		
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST		
	NATIONS INCLUDE:		
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT		
	- CUMULATIVE EFFECTS		
	- SURFACE WATER		
	- GROUNDWATER		
	- RIPARIAN HABITATS		
	- STREAMS, WETLANDS, LAKES		
	- CUMULATIVE EFFECTS		
	PARCEL IS LOCATED WITHIN HORN RIVER, MONTNEY OR CORDOVA		
	EMBAYMENT BOUNDARIES IN WHICH SHALE GAS RECOVERY AND		
	TECHNOLOGY IS ANTICIPATED; PARTICIPATION IN A WATER OR ACCESS PLANNING PROCESS WITH OTHER TENURE HOLDERS MAY BE REQUIRED TO		
	COORDINATE ACTIVITIES, EXPLORATION AND DEVELOPMENT.		

ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-			
GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR			
APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE			
DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):			
- BLUE OR RED LISTED SPECIES			
COAL TENURE MAY CURRENTLY EXIST OR IN THE FUTURE BE ISSUED IN THIS			
LOCATION, UNDER THE PROVISIONS OF THE COAL ACT, SBC2004, C. 15 AS			
AMENDED FROM TIME TO TIME, OR ANY FORMER COAL ACT. BEFORE			
COMMENCING ANY EXPLORATION OR DEVELOPMENT WORK ON THE			
LOCATION, REASONABLE EFFORTS MUST BE MADE TO NEGOTIATE A			
COMPATIBLE EXPLORATION AND DEVELOPMENT PROGRAM WITH THE HOLDE	R		
OF COAL TENURE OVER THE LOCATION AS SPECIFIED IN INFORMATION LETTE			
TITLES-05-02 OR AS AMENDED.			
PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;			
RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.			
PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF			
WEEDS AND PLANT DISEASES.			
POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL			
IMPACT ASSESSMENT MAY BE REQUIRED.			
TERM: 5 YEARS			
FEES: \$500.00			
RENT PER HA: \$7.50			
NO FURTHER TRACTS			
REFERENCE NUMBER: 1802003			
RCEL LEGAL DESCRIPTION	НА		
713 TRACT 1	259		
TWP 082 RGE 17 W6M SEC 9			
INCLUDING PETROLEUM AND NATURAL GAS DOWN TO BASE OF 42012			
CADOMIN-DUNLEVY-NIKANASSIN			
42012 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL			
3898.9'-4378.2' ON THE BHC SONIC LOG OF THE WELL W.A. 3148 7-27-81-18	3		
W6M			
PARCEL LOCATED WITHIN TREATY 8 AREA AND WAS REFERRED TO THE			
FOLLOWING FIRST NATION(S) FOR REVIEW AND COMMENT (NOTE THAT			
VEATS SUBSEQUENT CONSULTATION WITH FIRST NATIONS, NOT NECESSARILY			
LIMITED TO THOSE LISTED BELOW, MAY BE REQUIRED PRIOR TO ACTIVITIES			
BEING AUTHORIZED):			
- BLUEBERRY RIVER FIRST NATIONS			
- DOIG RIVER FIRST NATION			
- HORSE LAKE FIRST NATION			
- MCLEOD LAKE INDIAN BAND			
- SAULTEAU FIRST NATIONS			
- WEST MOBERLY FIRST NATIONS			
THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS			
THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS USED FOR PRACTISING THEIR TREATY RIGHTS:			
. , .			
USED FOR PRACTISING THEIR TREATY RIGHTS:			
USED FOR PRACTISING THEIR TREATY RIGHTS: - DENE THA' FIRST NATION			
USED FOR PRACTISING THEIR TREATY RIGHTS: - DENE THA' FIRST NATION - SAULTEAU FIRST NATIONS	5		
USED FOR PRACTISING THEIR TREATY RIGHTS: - DENE THA' FIRST NATION - SAULTEAU FIRST NATIONS THE FOLLOWING FIRST NATION(S) HAS/HAVE REQUESTED EARLY	5		

AND MITIGATION, MANAGEMENT AND/OR RECLAMATION PLANS MAY BE	
REQUESTED): - DOIG RIVER FIRST NATION	
- SAULTEAU FIRST NATIONS	
ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO	
PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR	
MORE FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:	
- HUNTING	
- FISHING	
- BERRY HARVESTING	
- HABITATION SITES	
CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
NATIONS INCLUDE:	
- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
- CUMULATIVE EFFECTS	
- SURFACE WATER	
- GROUNDWATER	
- RIPARIAN HABITATS	
- STREAMS, WETLANDS, LAKES	
- CUMULATIVE EFFECTS	
DISTRICT OF TAYLOR REQUESTS CONSULTATION PRIOR TO UNDERTAKING ANY	
EXPLORATION AND DEVELOPMENT ACTIVITIES.	
THE DISTRICT OF TAYLOR REQUESTS CONSULTATION ON EMERGENCY RESPONSE PRIOR TO THE DEVELOPMENT OF EMERGENCY PLANS. EMERGENCY	
PLANS MUST BE SUBMITTED TO TAYLOR FIRE DEPARTMENT PRIOR TO	
DRILLING ACTIVITIES.	
PARCEL IS LOCATED WITHIN HORN RIVER, MONTNEY OR CORDOVA	
EMBAYMENT BOUNDARIES IN WHICH SHALE GAS RECOVERY AND	
TECHNOLOGY IS ANTICIPATED; PARTICIPATION IN A WATER OR ACCESS	
PLANNING PROCESS WITH OTHER TENURE HOLDERS MAY BE REQUIRED TO	
COORDINATE ACTIVITIES, EXPLORATION AND DEVELOPMENT.	
PARCEL LOCATED WITHIN SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS	
AND MITIGATION STRATEGIES MAY BE REQUIRED. REFER TO DAWSON CREEK	
LRMP.	
ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE	
DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
- BLUE OR RED LISTED SPECIES	
- VISUAL QUALITY OBJECTIVES	
COAL TENURE MAY CURRENTLY EXIST OR IN THE FUTURE BE ISSUED IN THIS	
LOCATION, UNDER THE PROVISIONS OF THE COAL ACT, SBC2004, C. 15 AS	
AMENDED FROM TIME TO TIME, OR ANY FORMER COAL ACT. BEFORE	
COMMENCING ANY EXPLORATION OR DEVELOPMENT WORK ON THE	
LOCATION, REASONABLE EFFORTS MUST BE MADE TO NEGOTIATE A COMPATIBLE EXPLORATION AND DEVELOPMENT PROGRAM WITH THE HOLDER	
OF COAL TENURE OVER THE LOCATION AS SPECIFIED IN INFORMATION LETTER	
TITLES-05-02 OR AS AMENDED.	
PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	
RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED.	
PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF	

WEEDS AND PLANT DISEASES.	
POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL	
IMPACT ASSESSMENT MAY BE REQUIRED.	
TERM: 5 YEARS	
FEES: \$500.00	
RENT PER HA: \$7.50	
NO FURTHER TRACTS	
REFERENCE NUMBER: 1802004	

Parcels Offered and Hectares Summary

	No. Offered	Hectares
Permits	0	0
Drilling Licences	5	5776
Leases	7	1808
Grand Total	12	7584

NEXT DISPOSITION DATE: April 18, 2018