# Notice of Public Tender

## **Crown Petroleum and Natural Gas Rights**



Ministry of Energy, Mines and Petroleum Resources

**Oil and Gas Division** 

September 12, 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 September 12, 2018

Under section 71 of the *Petroleum and Natural Gas Act* (the Act), sealed bids will be received up to **12:00 noon**, **Wednesday September 12, 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 26th day of July, 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 LICENCES	
Parcel	Legal Description	HA
66806	TRACT 1	2228
	NTS 094-H-06 BLK I UNITS 40 50 80 90	
	NTS 094-H-06 BLK J UNITS 31-35 41-45 52-55 62-65 71-75	
	NTS 094-H-06 BLK J UNITS 81-85	
	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 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	
	- PROPHET 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:	
	- BLUEBERRY RIVER FIRST NATIONS	
	- PROPHET 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	
	- PROPHET 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:	
	- TRADITIONAL USE AREAS	
	- CARIBOU (BOREAL)	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST NATIONS INCLUDE:	
	- CUMULATIVE EFFECTS	
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
	PARCEL OVERLAPS WILDLIFE HABITAT AREA AND/OR UNGULATE WINTER RANGE ESTABLISHED UNDER THE ENVIRONMENTAL PROTECTION AND MANAGEMENT REGULATION OF THE OIL AND GAS ACTIVITIES ACT. ACCESS RESTRICTIONS MAY APPLY; CONTACT THE BC OIL AND GAS COMMISSION FOR MORE INFORMATION.	
	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	
	- FISH AND WILDLIFE MANAGEMENT RESERVE	
	POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL IMPACT	
	ASSESSMENT MAY BE REQUIRED.	
	TERM: 4 YEARS	
	FEES: \$ 500.00	
	RENT PER HA: \$ 3.50	
	NO FURTHER TRACTS	
	REFERENCE NUMBER: 1809003	
Parcel	Legal Description	НА
66807	TRACT 1	556
	NTS 094-H-11 BLK C UNITS 16 17 26 27 36 37 46 47	550
	INCLUDING PETROLEUM AND NATURAL GAS	
	BELOW BASE OF 43001 BLUESKY-GETHING-DUNLEVY	
	43001 BLUESKY-GETHING-DUNLEVY ZONE DEFINED IN THE INTERVAL 1007.9M-	
	1100.4M ON THE BHC ACOUSTILOG GAMMA RAY LOG OF THE WELL W.A. 6790 A- 7-E/94-H-02	
	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 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	
	- PROPHET RIVER FIRST NATION	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS USED	
	FOR PRACTISING THEIR TREATY RIGHTS:	
	- BLUEBERRY RIVER FIRST NATIONS	
	- PROPHET 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	
	- PROPHET RIVER FIRST NATION	
	ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO	1
	PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR MORE	
	FIRST NATIONS. THESE INCLUDE BUT ARE NOT LIMITED TO:	
	- TRADITIONAL USE AREAS	
	- CARIBOU (BOREAL)	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST NATIONS	1
	INCLUDE:	
	- CUMULATIVE EFFECTS	1
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	

		1
	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):	
	- BOREAL CARIBOU HABITAT	
	POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL IMPACT	
	ASSESSMENT MAY BE REQUIRED.	
	TERM: 4 YEARS	
	FEES: \$ 500.00	
	RENT PER HA: \$ 3.50	
	NO FURTHER TRACTS	
	REFERENCE NUMBER: 1809004	
Parcel	Legal Description	HA
66808	TRACT 1	528
	TWP 088 RGE 21 W6M SEC 18	
	INCLUDING PETROLEUM AND NATURAL GAS	
	ALL ZONES	
	TRACT 2	
	TWP 088 RGE 21 W6M SEC 7	
	INCLUDING PETROLEUM AND NATURAL GAS	
	BELOW BASE OF 44005 BLUESKY-GETHING	
	44005 BLUESKY-GETHING ZONE DEFINED IN THE INTERVAL 1142.6M-1222.5M ON	
	THE BHC SONIC LOG OF THE WELL W.A. 4455 7-28-87-21 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 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	
	- HALFWAY 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:	
	- HALFWAY RIVER FIRST NATION	
	- DENE THA' FIRST NATION	
	- BLUEBERRY RIVER 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):	
	- HALFWAY RIVER FIRST NATION	
	- DOIG RIVER FIRST NATION	
	ACCESS, EXPLORATION AND CONSTRUCTION RESTRICTIONS MAY APPLY TO PROTECT ACTIVITIES AND INTERESTS IDENTIFIED IN THE AREA BY ONE OR MORE	

	TRACT 2	
	ALL ZONES	
	INCLUDING PETROLEUM AND NATURAL GAS	
	TWP 088 RGE 22 W6M SEC 12N 12SW	
66809	TRACT 1	264
Parcel	Legal Description	HA
	REFERENCE NUMBER: 1805005	
	NO FURTHER TRACTS	
	RENT PER HA: \$ 3.50	
	FEES: \$ 500.00	
	TERM: 3 YEARS	
	POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED.	
	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.	
	- NOTATION OF INTEREST - TRANSPORTATION/ROADWAY	
	APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):	
	GROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR	
	ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THE-	
	MANAGEMENT" STATUS WITHIN RIPARIAN RESERVE ZONES (FOR MORE INFORMATION CONTACT THE COMMISSION).	
	IN THE APPLICATION REVIEW PROCESS; THIS PARCEL OVERLAPS ABA "ENHANCED	
	DEVELOPMENT. THE BC OIL AND GAS COMMISSION USES AREA BASED ANALYSIS (ABA) AS A TOOL	
	PARTICIPATION IN A WATER OR ACCESS PLANNING PROCESS WITH OTHER TENURE HOLDERS MAY BE REQUIRED TO COORDINATE ACTIVITIES, EXPLORATION AND	
	PARCEL IS LOCATED WITHIN HORN RIVER, MONTNEY OR CORDOVA EMBAYMENT BOUNDARIES IN WHICH SHALE GAS RECOVERY AND TECHNOLOGY IS ANTICIPATED;	
	JOHN REQUESTS ENGAGEMENT TO DISCUSS EXPLORATION AND DEVELOPMENT PLANS PRIOR TO ON-THE-GROUND ACTIVITIES.	
	PARCEL IS LOCATED NEAR COMMUNITY WATER SOURCE. THE CITY OF FORT ST.	
	- CUMULATIVE EFFECTS	
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	ļ
	- WATER QUALITY AND WATERSHED VALUES	
	- SURFACE WATER	
	- GROUNDWATER	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST NATIONS INCLUDE:	
	- GATHERING	
	- HUNTING	
	- HARVESTING	
	- HISTORIC AND CURRENT TRANSPORTATION CORRIDORS (LAND AND WATER)	
	- BURIAL SITES	
	- CULTURALLY SIGNIFICANT SITE(S)	
	- WILDLIFE VALUES	

TWP 088 RGE 22 W6M SEC 12SE	
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	
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 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	
- HALFWAY 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:	
- HALFWAY RIVER FIRST NATION	
- DENE THA' FIRST NATION	
- BLUEBERRY RIVER 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):	
- HALFWAY RIVER FIRST NATION	
- 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:	
- WILDLIFE VALUES	
 - CULTURALLY SIGNIFICANT SITE(S)	
 - BURIAL SITES	
- HISTORIC AND CURRENT TRANSPORTATION CORRIDORS (LAND AND WATER)	
 - HARVESTING	
- HARVESTING - HUNTING	
 - GATHERING	
CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST NATIONS	
- GROUNDWATER	
- SURFACE WATER	
- WATER QUALITY AND WATERSHED VALUES	
- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
- CUMULATIVE EFFECTS	
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):	
- LAND ACT TENURE(S)	
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: 3 YEARS	
FEES: \$ 500.00	
RENT PER HA: \$ 3.50	
NO FURTHER TRACTS	
REFERENCE NUMBER: 1805006	
	<ul> <li>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.</li> <li>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).</li> <li>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): <ul> <li>LAND ACT TENURE(S)</li> </ul> </li> <li>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.</li> <li>POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED.</li> <li>TERM: 3 YEARS</li> <li>FEES: \$ 500.00</li> <li>RENT PER HA: \$ 3.50</li> <li>NO FURTHER TRACTS</li> </ul>

	LEASES	
Parcel	Legal Description	HA
56810	TRACT 1	259
	TWP 084 RGE 20 W6M SEC 3	
	INCLUDING PETROLEUM AND NATURAL GAS	
	BELOW BASE OF 34008 ARTEX-HALFWAY-DOIG	
	34008 ARTEX-HALFWAY-DOIG (BASE 'A' MARKER TO BASE DOIG PHOSPHATE)	
	ZONE IDENTIFIED IN THE INTERVAL 1630.7M-1777.0M ON THE DIGITAL	
	ACOUSTILOG AND THE COMPENSATED Z-DENSILOG COMPENSATED NEUTRON LOG	
	OF THE WELL W.A. 11374 13-36-84-21 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 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	1
	- HALFWAY 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:	
	- BLUEBERRY RIVER FIRST NATIONS	
	- HALFWAY 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	
	- HALFWAY 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:	
	- TRADITIONAL USE AREAS	
	- DEER	
	- ELK	
	- MOOSE	
	- WILDLIFE VALUES	
	- CULTURALLY SIGNIFICANT SITE(S)	
	- BURIAL SITES	
	- HISTORIC AND CURRENT TRANSPORTATION CORRIDORS (LAND AND WATER)	1
	- HARVESTING	
	- HUNTING	
	- STREAMS, WETLANDS, LAKES	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST NATIONS	
	INCLUDE:	

	- CUMULATIVE EFFECTS	
	- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
	- WATER QUALITY AND WATERSHED VALUES	
	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):	
	- PROPOSED UNGULATE WINTER RANGE	
	CRITICAL WILDLIFE/FISHERIES VALUES; HABITAT IMPACT ASSESSMENT MAY BE	
	REQUIRED PRIOR TO ACCESS OR DEVELOPMENT	
	- FISH AND WILDLIFE MANAGEMENT RESERVE	
	- RANGE ACT TENURE(S)	
	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: 1809001	
arcel	Legal Description	HA
6811	TRACT 1	559
	NTS 094-H-05 BLK B UNITS 92-95	
	NTS 094-H-05 BLK G UNITS 2-5	
	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 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	
- PROPHET 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:	
- BLUEBERRY RIVER FIRST NATIONS	
- PROPHET 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	
- PROPHET 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:	
- TRADITIONAL USE AREAS	
- CULTURALLY SIGNIFICANT SITE(S)	
CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST NATIONS	
INCLUDE:	
- CUMULATIVE EFFECTS	
- UNCONVENTIONAL OIL AND GAS DEVELOPMENT	
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):	
- FOREST ACT TENURE(S)	
POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL IMPACT	
ASSESSMENT MAY BE REQUIRED.	
TERM: 10 YEARS	
 FEES: \$ 500.00	
RENT PER HA: \$ 7.50	
NO FURTHER TRACTS	
REFERENCE NUMBER: 1809002	
NEI ENENGE NUIVIDEN. 1003002	

### Parcels Offered and Hectares Summary

	No. Offered	Hectares
Permits	0	0
Drilling Licences	4	3576
Leases	2	818
Grand Total	6	4394

NEXT DISPOSITION DATE: October 10, 2018