Notice of Public Tender

Crown Petroleum and Natural Gas Rights



Ministry of Energy, Mines and Petroleum Resources

Oil and Gas Division

April 18, 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 April 18, 2018

Under section 71 of the *Petroleum and Natural Gas Act* (the Act), sealed bids will be received up to **12:00 noon**, **Wednesday April 18, 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 March, 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	HA	
66727	TRACT 1		
	TWP 085 RGE 16 W6M SEC 23 24		
	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		
CAVEATS	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		
	- WEST MOBERLY FIRST NATIONS		
	THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS	<u> </u>	
	USED FOR PRACTISING THEIR TREATY RIGHTS:		
	- BLUEBERRY RIVER FIRST NATIONS		
	- 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:		
	- HARVESTING		
	- HUNTING		
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST		
	NATIONS INCLUDE:		
	- CUMULATIVE EFFECTS		
	- UNCONVENTIONAL OIL AND GAS 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):		
	- GRAZING RESERVE	+	
	PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;	1	
	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: 1804001	
242651		
PARCEL	LEGAL DESCRIPTION	HA
66728	TRACT 1	528
	TWP 087 RGE 17 W6M SEC 31	
	TWP 087 RGE 18 W6M SEC 36	
	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	
ı	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	
	- 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	
	- 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:	
	- HARVESTING	
	- HUNTING	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST NATIONS INCLUDE:	
	- CUMULATIVE EFFECTS	
	- 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	
	DEGE ON NEW LISTED STEERES	

- QUARRY, SAND AND GRAVEL 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.	
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: 1804002	

	LEASES	
PARCEL	LEGAL DESCRIPTION	НА
66729	TRACT 1	268
	NTS 094-I-14 BLK H UNITS 34 35 44 45	
	INCLUDING PETROLEUM AND NATURAL GAS FROM BASE OF 17504 MUSKWA-	
	WATERWAYS	
	17504 MUSKWA-WATERWAYS ZONE IDENTIFIED IN THE INTERVAL 7282'-7460'	
	ON THE BOREHOLE COMPENSATED SONIC LOG (RUN #1) OF THE WELL W.A.	
	2265 C-57-G/94-H-15	
	INCLUDING PETROLEUM AND NATURAL GAS TO BASE OF 14002 SULPHUR	
	POINT-KEG RIVER-PINE POINT	
	14002 SULPHUR POINT-KEG RIVER-PINE POINT ZONE DEFINED IN THE	
	INTERVAL 6662.2'-7778.8' ON THE SIMULTANEOUS GAMMA RAY NEUTRON	
	LOG OF THE WELL W.A. 532 D-39-J/94-I-14	
	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):	
	- DENE THA' FIRST NATION	
	- FORT NELSON FIRST NATION	
	THE FOLLOWING FIRST NATION(S) HAS/HAVE ADVISED THAT THE AREA IS	
	USED FOR PRACTISING THEIR TREATY RIGHTS:	
	- FORT NELSON FIRST NATION	
	- 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):	
	- FORT NELSON FIRST NATION	
	- DENE THA' FIRST NATION	
<u></u>	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	
	- TRAPPING	
	- HUNTING	
	- CULTURALLY SIGNIFICANT SITE(S)	
	- GATHERING	
	- HISTORIC AND CURRENT TRANSPORTATION CORRIDORS (LAND AND WATER)	
	CONCERNS AND ISSUES IN THE AREA IDENTIFIED BY ONE OR MORE FIRST	
	NATIONS INCLUDE:	
	- GROUNDWATER	
	- WATER QUALITY AND WATERSHED VALUES	
	PARCEL OVERLAPS TRAPLINE REGISTERED TO FIRST NATION COMMUNITY	
	MEMBER	

NORTHERN ROCKIES REGIONAL MUNICIPALITY REQUESTS ENGAGEMENT PRIOR	
TO UNDERTAKING ANY EXPLORATION ACTIVITIES.	
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: 1706011	

Parcels Offered and Hectares Summary

	No. Offered	Hectares
Permits	0	0
Drilling Licences	2	1056
Leases	1	268
Grand Total	3	1324

NEXT DISPOSITION DATE: May 16, 2018