# Notice of Public Tender

**Crown Petroleum and Natural Gas Rights** 



Ministry of Natural Gas Development

**Upstream Development Division** 

May 18, 2016

### PROVINCE OF BRITISH COLUMBIA MINISTRY OF NATURAL GAS DEVELOPMENT

## PUBLIC NOTICE OF COMPETITION FOR THE RIGHT TO EXPLORE AND DEVELOP CROWN PETROLEUM AND NATURAL GAS RESOURCES May 18, 2016

Pursuant to Section 71 of the *Petroleum and Natural Gas Act* (the Act), sealed bids will be received up to **12:00 noon**, **Wednesday**, **May 18**, **2016** for the privilege of obtaining petroleum and natural gas rights detailed in the parcel descriptions below.

Bids must be addressed to the Minister of Natural Gas Development, and submitted to the office of the Executive Director, Tenure and Geoscience Branch, Upstream Development Division, 6th floor, 1810 Blanshard Street, V8T 4J1.

Bidding procedures and requirements are detailed in the <u>Guide to Bidding and Dispositions of Crown Petroleum and Natural Gas Rights</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 Bidding and Disposition of Crown Petroleum and Natural Gas Rights.

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 Upstream Development Division Ministry of Natural Gas Development 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 31st day of March, 2016.

Rich Coleman

Minister of Natural Gas Development

#### **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 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 from the location of the lease. (PNG Act, s. 50)

|        | DRILLING LICENCES  |     |
|--------|--|-----|
| PARCEL | LEGAL DESCRIPTION  | НА  |
| 65943  | TRACT 1  | 264 |
|        | TWP 086 RGE 15 W6M SEC 33  |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 43001 BLUESKY-GETHING-<br>DUNLEVY   |     |
|        | 43001 BLUESKY-GETHING-DUNLEVY ZONE DEFINED IN THE INTERVAL 1007.9M-1100.4M<br>ON THE BHC ACOUSTILOG GAMMA RAY LOG OF THE WELL W.A. 6790 A-7-E/94-H-02  |     |
| Caveat | PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND THE PROVINCE ENCOURAGES EARLY PRE-APPLICATION ENGAGMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE 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   |     |
|        | PORTION OF THE PARCEL OVERLAPS AN AREA IDENTIFIED BY THE DOIG RIVER FIRST NATION AS A COMPLEX CONSULTATION ZONE. PROPOSED ACTIVITIES SPECIFICALLY WITHIN THE ZONE HAVE A LONGER FIRST NATION REVIEW AND RESPONSE PERIOD, CONTACT THE OIL AND GAS COMMISSION FOR FURTHER INFORMATION.   |     |
|        | 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 LICENCE  |     |
|        | AGRICULTURE RESERVE  |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>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: 1605003  |     |
| PARCEL | LEGAL DESCRIPTION  | НА  |
| 65944  | TRACT 1  | 259 |
|        | TWP 086 RGE 16 W6M SEC 4   |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES  |     |
| Caveat | PARCEL LOCATED WITHIN TREATY 8 AREA.   |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>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: 1605004  |     |
| PARCEL | LEGAL DESCRIPTION  | HA  |
| 65945  | TRACT 1  | 262 |
|        | TWP 086 RGE 16 W6M SEC 22  |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 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   |     |
| Caveat | PARCEL LOCATED WITHIN TREATY 8 AREA.   |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>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: 1605005  |     |
|        | LEGAL DESCRIPTION  | НА  |

| 65946  | TRACT 1  | 264 |
|--------|--|-----|
|        | TWP 086 RGE 17 W6M SEC 11  |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES  |     |
| Caveat | PARCEL LOCATED WITHIN TREATY 8 AREA.   |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>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: 1605006  |     |
| PARCEL | LEGAL DESCRIPTION  | НА  |
| 65947  | TRACT 1  | 793 |
|        | TWP 086 RGE 17 W6M SEC 22<br>TWP 087 RGE 16 W6M SEC 4  |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES  |     |
|        | TRACT 2  |     |
|        | TWP 086 RGE 17 W6M SEC 25N   |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 38008 BALDONNEL   |     |
|        | 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG<br>OF THE WELL W.A. 4159 7-34-85-17 W6M  |     |
|        | TRACT 3  |     |
|        | TWP 086 RGE 17 W6M SEC 25S   |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 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   |     |
| Caveat | PARCEL LOCATED WITHIN TREATY 8 AREA.   |     |
|        | PARCEL IS LOCATED NEAR A RESERVE OF THE DOIG RIVER FIRST NATION.   |     |
|        | PARCEL LOCATED WITHIN MAJOR RIVER CORRIDOR SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED; SEE FORT ST. JOHN LRMP.   |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>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: 1605007  |     |
| PARCEL | LEGAL DESCRIPTION  | НА  |
| 65948  | TRACT 1  | 516 |
|        | TWP 085 RGE 18 W6M SEC 35  |     |
|        | TWP 086 RGE 18 W6M SEC 15  |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 36002 CHARLIE LAKE (EXCL.<br>BELOW 'A' MARKER)  |     |
|        | 36002 CHARLIE LAKE (EXCLUDING BELOW 'A' MARKER) ZONE DEFINED IN THE INTERVAL<br>5001.2'-5970.7' ON THE GAMMA RAY NEUTRON LOG OF THE WELL W.A. 238 C-53-<br>D/094-B-09  |     |
| Caveat | PARCEL LOCATED WITHIN TREATY 8 AREA.   |     |
|        | 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<br>BOUNDARIES IN WHICH SHALE GAS RECOVERY AND TECHNOLOGY IS ANTICIPATED;<br>PARTICIPATION IN A WATER OR ACCESS PLANNING PROCESS WITH OTHER TENURE<br>HOLDERS MAY BE REQUIRED TO COORDINATE ACTIVITIES, EXPLORATION AND<br>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   |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>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: 1605008  |     |
| PARCEL | LEGAL DESCRIPTION  | НА  |
| 65949  | TRACT 1  | 264 |
|        | TWP 087 RGE 17 W6M SEC 6   |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES  |     |
| Caveat | PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND THE PROVINCE ENCOURAGES EARLY PRE-APPLICATION ENGAGMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE 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   |  |
| PORTION OF THE PARCEL OVERLAPS AN AREA IDENTIFIED BY THE DOIG RIVER FIRST NATION AS A COMPLEX CONSULTATION ZONE. PROPOSED ACTIVITIES SPECIFICALLY WITHIN THE ZONE HAVE A LONGER FIRST NATION REVIEW AND RESPONSE PERIOD, CONTACT THE OIL AND GAS COMMISSION FOR FURTHER INFORMATION.   |  |
| 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-<br>ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED; SEE FORT ST. JOHN<br>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   |  |
| GRAZING LICENCE  |  |
| FOREST ACT TENURE(S)   |  |
| AGRICULTURE 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: 1605009  |     |
|--------|--|-----|
| PARCEL | LEGAL DESCRIPTION  | НА  |
| 65950  | TRACT 1  | 261 |
|        | TWP 087 RGE 19 W6M SEC 5   |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES  |     |
| Caveat | PARCEL LOCATED WITHIN TREATY 8 AREA.   |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>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: 1605010  |     |
| PARCEL | LEGAL DESCRIPTION  | НА  |
| 65951  | TRACT 1  | 521 |
|        | TWP 087 RGE 19 W6M SEC 11 17   |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES  |     |
| Caveat | PARCEL LOCATED WITHIN TREATY 8 AREA.   |     |
|        | 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   |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>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: 1605011  |     |

|        | LEASES   |     |
|--------|--|-----|
| PARCEL | LEGAL DESCRIPTION  | НА  |
| 65952  | TRACT 1  | 264 |
|        | TWP 086 RGE 13 W6M SEC 19  |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 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   |     |
|        | PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND THE PROVINCE ENCOURAGES EARLY PRE-APPLICATION ENGAGMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE 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   |     |
|        | 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)   |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>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: 1605001  |     |
| PARCEL | LEGAL DESCRIPTION  | НА  |
| 65953  | TRACT 1  | 289 |

|        | TWP 086 RGE 13 W6M SEC 20E 21FW  |  |
|--------|--|--|
|        | INCLUDING PETROLEUM AND NATURAL GAS ALL ZONES<br>EXCLUDING PETROLEUM AND NATURAL GAS IN 34009 ARTEX-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   |  |
|        | TRACT 2  |  |
|        | TWP 086 RGE 13 W6M SEC 20W   |  |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 36002 CHARLIE LAKE (EXCL.<br>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   |  |
| Caveat | PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND THE PROVINCE ENCOURAGES EARLY PRE-APPLICATION ENGAGMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE 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   |  |
|        | PORTION OF THE PARCEL OVERLAPS AN AREA IDENTIFIED BY THE DOIG RIVER FIRST NATION AS A COMPLEX CONSULTATION ZONE. PROPOSED ACTIVITIES SPECIFICALLY WITHIN THE ZONE HAVE A LONGER FIRST NATION REVIEW AND RESPONSE PERIOD, CONTACT THE OIL AND GAS COMMISSION FOR FURTHER INFORMATION.   |  |
|        | 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):   |  |
|        | FOREST ACT TENURE(S)   |  |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS   |  |

|        | REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT  | 1    |
|--------|--|------|
|        | 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: 1605002  |      |
| PARCEL | LEGAL DESCRIPTION  | НА   |
| 65954  | TRACT 1  | 1847 |
|        | TWP 087 RGE 15 W6M SEC 20SE 20W 30   |      |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 43001 BLUESKY-GETHING-<br>DUNLEVY   |      |
|        | 43001 BLUESKY-GETHING-DUNLEVY ZONE DEFINED IN THE INTERVAL 1007.9M-<br>1100.4M ON THE BHC ACOUSTILOG GAMMA RAY LOG OF THE WELL W.A. 6790 A-7-<br>E/94-H-02   |      |
|        | TRACT 2  |      |
|        | TWP 087 RGE 15 W6M SEC 20NE  |      |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 43001 BLUESKY-GETHING-<br>DUNLEVY<br>EXCLUDING PETROLEUM AND NATURAL GAS IN 34007 ARTEX-HALFWAY-DOIG  |      |
|        | 43001 BLUESKY-GETHING-DUNLEVY ZONE DEFINED IN THE INTERVAL 1007.9M-<br>1100.4M ON THE BHC ACOUSTILOG GAMMA RAY LOG OF THE WELL W.A. 6790 A-7-<br>E/94-H-02   |      |
|        | 34007 ARTEX-HALFWAY-DOIG (BASE 'A' MARKER TO BASE DOIG PHOSPHATE) ZONE IDENTIFIED IN THE INTERVAL 1359.4-1419.9M ON THE MONOPOLE-DIPOLE ACOUSTIC LOG AND THE SPECTRAL PE DENSITY COMPENSATED NEUTRON GAMMA RAY LOG OF THE WELL W.A. 17462 2-13-88-14 W6M |      |
|        | TRACT 3  |      |
|        | TWP 087 RGE 15 W6M SEC 17  |      |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 43001 BLUESKY-GETHING-<br>DUNLEVY<br>EXCLUDING PETROLEUM AND NATURAL GAS IN 38008 BALDONNEL<br>EXCLUDING PETROLEUM AND NATURAL GAS IN 36002 CHARLIE LAKE (EXCL. BELOW 'A'<br>MARKER)                      |      |
|        | 43001 BLUESKY-GETHING-DUNLEVY ZONE DEFINED IN THE INTERVAL 1007.9M-<br>1100.4M ON THE BHC ACOUSTILOG GAMMA RAY LOG OF THE WELL W.A. 6790 A-7-<br>E/94-H-02   |      |
|        | 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG<br>OF THE WELL W.A. 4159 7-34-85-17 W6M  |      |
|        | 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   |      |
|        | TRACT 4  |      |
|        | TWP 087 RGE 15 W6M SEC 21SE 21W  |      |

|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 38008 BALDONNEL   |  |
|--------|--|--|
|        | 38008 BALDONNEL ZONE DEFINED IN THE INTERVAL 4026'-4140' ON THE BHCS-GR LOG<br>OF THE WELL W.A. 4159 7-34-85-17 W6M  |  |
|        | TRACT 5  |  |
|        | TWP 087 RGE 15 W6M SEC 21NE 27 28N 28SE 29N 29SW   |  |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 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   |  |
|        | TRACT 6  |  |
|        | TWP 087 RGE 15 W6M SEC 28SW 29SE   |  |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 34007 ARTEX-HALFWAY-DOIG  |  |
|        | 34007 ARTEX-HALFWAY-DOIG (BASE 'A' MARKER TO BASE DOIG PHOSPHATE) ZONE IDENTIFIED IN THE INTERVAL 1359.4-1419.9M ON THE MONOPOLE-DIPOLE ACOUSTIC LOG AND THE SPECTRAL PE DENSITY COMPENSATED NEUTRON GAMMA RAY LOG OF THE WELL W.A. 17462 2-13-88-14 W6M   |  |
| Caveat | PARCEL OVERLAPS CROWN LAND LOCATED WITHIN THE TREATY #8 AREA AND THE PROVINCE ENCOURAGES EARLY PRE-APPLICATION ENGAGMENT WITH THE RELEVANT FIRST NATIONS; PLEASE CONTACT THE 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 A RESERVE OF THE DOIG RIVER FIRST NATION.   |  |
|        | 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):   |  |

|        | BLUE OR RED LISTED SPECIES  |      |
|--------|---|------|
|        | GRAZING LICENCE   |      |
|        | FOREST ACT TENURE(S)  |      |
|        | WASTE DISPOSAL SITE   |      |
|        | 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: 1605012   |      |
| PARCEL | LEGAL DESCRIPTION   | НА   |
| 65955  | TRACT 1   | 1056 |
|        | TWP 087 RGE 15 W6M SEC 32 33  |      |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 43001 BLUESKY-GETHING-<br>DUNLEVY  |      |
|        | 43001 BLUESKY-GETHING-DUNLEVY ZONE DEFINED IN THE INTERVAL 1007.9M-<br>1100.4M ON THE BHC ACOUSTILOG GAMMA RAY LOG OF THE WELL W.A. 6790 A-7-<br>E/94-H-02  |      |
|        | TRACT 2   |      |
|        | TWP 087 RGE 15 W6M SEC 34 35  |      |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 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  |      |
| Caveat | PARCEL LOCATED WITHIN TREATY 8 AREA.  |      |
|        | PARCEL IS LOCATED NEAR A RESERVE OF THE DOIG RIVER FIRST NATION.  |      |
|        | 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: 1605013   |      |
| PARCEL | LEGAL DESCRIPTION   | НА   |

| 65956  | TRACT 1   | 792 |
|--------|---|-----|
|        | TWP 088 RGE 15 W6M SEC 4 5  |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 43001 BLUESKY-GETHING-<br>DUNLEVY  |     |
|        | 43001 BLUESKY-GETHING-DUNLEVY ZONE DEFINED IN THE INTERVAL 1007.9M-<br>1100.4M ON THE BHC ACOUSTILOG GAMMA RAY LOG OF THE WELL W.A. 6790 A-7-<br>E/94-H-02  |     |
|        | TRACT 2   |     |
|        | TWP 088 RGE 15 W6M SEC 2  |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS BELOW BASE 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  |     |
| Caveat | PARCEL LOCATED WITHIN TREATY 8 AREA.  |     |
|        | PARCEL IS LOCATED NEAR A RESERVE OF THE DOIG RIVER FIRST NATION.  |     |
|        | PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE;<br>RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS<br>REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT<br>DISEASES.  |     |
|        | POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL IMPACT<br>ASSESSMENT MAY BE REQUIRED.   |     |
|        | TERM: 10 YEARS  |     |
|        | FEES: \$500.00  |     |
|        | RENT PER HA: \$7.50   |     |
|        | NO FURTHER TRACTS   |     |
|        | REFERENCE NUMBER: 1605014   |     |
| PARCEL | LEGAL DESCRIPTION   | НА  |
| 65957  | TRACT 1   | 83  |
|        | NTS 082-J-02 BLK L UNITS 85   |     |
|        | INCLUDING PETROLEUM AND NATURAL GAS IN 41010 KOOTENAY   |     |
|        | 41010 KOOTENAY ZONE IS IDENTIFIED IN THE INTERVAL 4376.4'-4702.4' ON THE GAMMA RAY NEUTRON LOG OF THE WELL W.A. 638 D-22-A/82-G-07 AND DEFINED AS EXTENDING FROM THE BASE OF THE LOWER CRETACEOUS CADOMIN FORMATION TO THE TOP OF THE JURASSIC FERNIE FORMATION, INCLUDING THE ENTIRETY OF THE ELK FORMATION, MIST MOUNTAIN FORMATION AND MORRISSEY FORMATION |     |
| Caveat | 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):  |     |
|        | SHUSWAP INDIAN BAND   |     |
|        | KTUNAXA NATION  |     |
|        | 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):  |  |
|--|--|
| UNGULATE WINTER RANGE  |  |
| 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. |  |
| 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: 1511001  |  |

#### Parcels Offered and Hectares Summary

|                   | No.     | Hectares |
|-------------------|---------|----------|
|                   | Offered |          |
| Permits           | 0       | 0        |
| Drilling Licences | 9       | 3404     |
| Leases            | 6       | 4331     |
| Grand Total       | 15      | 7735     |

NEXT DISPOSITION DATE: June 15, 2016