# Notice of Public Tender 

## Crown Petroleum and Natural Gas Rights



Ministry of Natural Gas Development
Upstream Development Division
July 16, 2014

## NOTICE OF PUBLIC TENDER

## COMPETITION FOR THE RIGHT TO EXPLORE AND DEVELOP CROWN PETROLEUM AND NATURAL GAS RESOURCES <br> JULY 16, 2014

Pursuant to Section 71 of the Petroleum and Natural Gas Act, sealed bids addressed to the Minister of Natural Gas Development, and submitted to the office of the Executive Director, Tenure and Geoscience Branch, Upstream Development Division, 6 floor, 1810 Blanshard Street, PO Box 9326 Stn Prov Gov't, Victoria BC V8W 9N3 will be received up to 12:00 noon, Wednesday, July 16, 2014 for the privilege of obtaining petroleum and natural gas rights as outlined below. Accepted offers will be determined, based on the highest acceptable cash bonus and will be announced on Thursday, July 17, 2014.

Bidding procedures and conditions are defined in the Guide to Bidding and Disposition of Crown Petroleum and Natural Gas Rights available from the Upstream Development Division, $6^{\text {th }}$ Floor, 1810 Blanshard Street, PO Box 9326, Stn Prov Govt, Victoria, British Columbia, V8W 9N3, telephone (250) 952-0333 or online at: http://www.empr.gov.bc.ca/Titles/OGTitles/InfoLetters/IssueDate/Documents/BiddingandDispositionGuide.pdf.

Bids tHAt do not meet the requirements specified in the Guide to Bidding and Disposition of Crown Petroleum and Natural Gas Rights will not be accepted.

The terms included in this Notice of Public Tender were determined based on referral comments received from provincial resource management agencies, regional districts, municipalities, and First Nations. Some parcels may be located in areas with active guide outfitter territories and traplines. Tenure holders should seek direction/guidance from the Oil and Gas Commission when planning exploration and development activities. General information on the location and contacts for specific guide outfitter territories and traplines is available from Lori Jeffrey, Administration Clerk, Fort St. John Regional Office, Ministry of Environment, telephone (250) 787-3411. Maps are available from the Applications and Approvals Branch, Oil and Gas Commission, Fort St. John, BC, telephone (250) 261-5701. For more information about referral comments received from participating agencies, please contact Director, Resource Development, Tenure and Geoscience Branch, Upstream Development Division at (250) 952-0333 or fax (250) 952-0331.

The Oil and Gas Activities Act (OGAA) was brought into force in October 2010 - the Act and regulations under OGAA apply to all tenure and replace statutory requirements and regulations under the Oil and Gas Commission Act, the Pipeline Act and operational aspects of the Petroleum and Natural Gas Act.

In addition to any terms listed in this notice, successful bidders should be aware that they will be required to abide by the various acts and regulations governing exploration and development whether or not specific terms are listed in this notice.

The right to reject any or all bids is reserved.

DATED at Victoria, British Columbia
this 5th day of June, 2014.

Rich Coleman
Minister of Natural Gas Development

| Parcel | HA |
| :--- | :---: |
| 65159 | 521 |

Tract/Rights 1 TWP 083 RGE 17 W6M SEC 1720
INC: PETROLEUM AND NATURAL GAS
ALL ZONES

## Caveats

PARCEL LOCATED WITHIN TREATY 8 AREA.
PARCEL CONTAINS OR IS NEAR RESIDENTIAL DEVELOPMENTS. EXPLORATION AND DEVELOPMENT PLANS MUST CONSIDER POTENTIAL IMPACTS ON THE COMMUNITY. EXTENSIVE COMMUNITY CONSULTATION WILL BE REQUIRED. SURFACE ACCESS MAY BE RESTRICTED. CONTACT THE OIL AND GAS COMMISSION DIRECTOR OF PUBLIC ENGAGEMENT AND DISPUTE RESOLUTION TO DISCUSS ENGAGEMENT STRATEGIES.

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.

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-0502 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.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:
PRIVATE LAND

| TERM: | 3 YEARS |
| :--- | :--- |
| FEES: | $\$ 500.00$ |
| RENT PER HA: | $\$ 3.50$ |

REFERENCE NUMBER: 1407005

| Tract/Rights 1 | TWP 084 RGE 19 W6M SEC 2734 |
| ---: | :--- |
|  | INC: PETROLEUM AND NATURAL GAS |
|  | ALL ZONES |

Caveats
PARCEL LOCATED WITHIN TREATY 8 AREA.
PARCEL CONTAINS OR IS NEAR RESIDENTIAL DEVELOPMENTS. EXPLORATION AND DEVELOPMENT PLANS MUST CONSIDER POTENTIAL IMPACTS ON THE COMMUNITY. EXTENSIVE COMMUNITY CONSULTATION WILL BE REQUIRED. SURFACE ACCESS MAY BE RESTRICTED. CONTACT THE OIL AND GAS COMMISSION DIRECTOR OF PUBLIC ENGAGEMENT AND DISPUTE RESOLUTION TO DISCUSS ENGAGEMENT STRATEGIES.

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.

ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THEGROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):

RED AND BLUE LISTED AVIAN HABITAT

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-0502 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.
ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:
PRIVATE LAND

| TERM: | 3 YEARS |
| :--- | :--- |
| FEES: | $\$ 500.00$ |
| RENT PER HA: | $\$ 3.50$ |

REFERENCE NUMBER: 1407010

Tract/Rights 1 TWP 084 RGE 20 W6M SEC 16
INC: 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

## Caveats

PARCEL LOCATED WITHIN TREATY 8 AREA.
PARCEL CONTAINS OR IS NEAR RESIDENTIAL DEVELOPMENTS. EXPLORATION AND DEVELOPMENT PLANS MUST CONSIDER POTENTIAL IMPACTS ON THE COMMUNITY. EXTENSIVE COMMUNITY CONSULTATION WILL BE REQUIRED. SURFACE ACCESS MAY BE RESTRICTED. CONTACT THE OIL AND GAS COMMISSION DIRECTOR OF PUBLIC ENGAGEMENT AND DISPUTE RESOLUTION TO DISCUSS ENGAGEMENT STRATEGIES.

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.

ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THEGROUND 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

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-0502 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.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:
PRIVATE LAND

| TERM: | 3 YEARS |
| :--- | :--- |
| FEES: | $\$ 500.00$ |
| RENT PER HA: | $\$ 3.50$ |

REFERENCE NUMBER: 1407011

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Parcel HA
65162
1 1 1 3
Tract/Rights 1 NTS 094-G-08 BLK I UNITS 76-79 86-89 98 99
NTS 094-G-09 BLK A UNITS 8 9
    INC: PETROLEUM AND NATURAL GAS
    ALL ZONES
    2 NTS 094-G-08 BLK I UNITS 54 5564 65
    INC: PETROLEUM AND NATURAL GAS
    BELOW BASE 38001 PARDONET-BALDONNEL
    38001 PARDONET-BALDONNEL ZONE DEFINED IN THE INTERVAL 5115.1'-5261.2'
    ON THE SONIC LOG WITH GAMMA RAY AND CALIPER LOG OF THE WELL W.A.
    757 C-54-H/94-G-02
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PARCEL LOCATED WITHIN TREATY 8 AREA; ENGAGEMENT MAY BE REQUESTED BY A TREATY 8 FIRST NATION. ACCESS, EXPLORATION AND CONSTRUCTION

## Caveats

 RESTRICTIONS MAY BE APPLIED TO PROTECT FIRST NATION(S) ACTIVITIES AND INTERESTS, INCLUDING BUT NOT LIMITED TO: TRAPPING, HUNTING, FISHING, VEGETATION AND CULTURAL HERITAGE.PARCEL LOCATED WITHIN BLUEBERRY RIVER FIRST NATION'S CONSULTATION AREA.

HALFWAY RIVER FIRST NATION HAS REQUESTED ENGAGEMENT PRIOR TO ON-THE-GROUND ACTIVITIES. TRADITIONAL USE, ARCHAEOLOGICAL, OR WILDLIFE ASSESSMENTS AND MITIGATION PLANS MAY BE REQUESTED PRIOR TO ON-THEGROUND ACTIVITIES.

PROPHET RIVER FIRST NATION HAS REQUESTED ENGAGEMENT PRIOR TO ON-THE-GROUND ACTIVITIES. CULTURAL HERITAGE, TRADITIONAL USE, OR WILDLIFE ASSESSMENTS AND MITIGATION PLANS MAY BE REQUESTED PRIOR TO ON-THE-GROUND ACTIVITIES.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:
CURRENT TRAIL
Water quality and watershed values
MOUNTAIN GOAT
MOUNTAIN SHEEP
DIRECTIONAL DRILLING ONLY WILL BE ALLOWED UNDER THE PORTION OF THE PARCEL WITHIN THE SIKANNI CHIEF CANYON PARK.

ACCESS AND CONSTRUCTION RESTRICTIONS MAY APPLY. PRIOR TO ON-THEGROUND ACTIVITY, CONTACT THE APPROPRIATE PROVINCIAL MINISTRY FOR APPLICABLE MANAGEMENT AND PROTECTION MEASURES TO MINIMIZE DISTURBANCE AND ADDRESS THE FOLLOWING (NOT LIMITED TO):

MOUNTAIN GOAT
ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:
LAND ACT TENURE(S)

POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED.


Tract/Rights 1 TWP 082 RGE 15 W6M SEC 3435
INC: PETROLEUM AND NATURAL GAS
ALL ZONES

## Caveats

PARCEL LOCATED WITHIN TREATY 8 AREA. SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

BIODIVERSITY AND RIPARIAN VALUES
WATER QUALITY AND WATERSHED VALUES
PARCEL CONTAINS OR IS NEAR RESIDENTIAL DEVELOPMENTS. EXPLORATION AND DEVELOPMENT PLANS MUST CONSIDER POTENTIAL IMPACTS ON THE COMMUNITY. EXTENSIVE COMMUNITY CONSULTATION WILL BE REQUIRED. SURFACE ACCESS MAY BE RESTRICTED. CONTACT THE OIL AND GAS COMMISSION DIRECTOR OF PUBLIC ENGAGEMENT AND DISPUTE RESOLUTION TO DISCUSS ENGAGEMENT STRATEGIES.

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-THEGROUND 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
ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:
PRIVATE LAND

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-0502 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: | 3 YEARS |
| :--- | :--- | :--- |
| FEES: | $\$ 500.00$ |
| RENT PER HA: | $\$ 3.50$ |
|  |  |
|  |  |
|  |  |
|  |  |


| Parcel | HA |
| :--- | :--- |
| 65165 | 279 |

Tract/Rights 1 NTS 094-H-05 BLK F UNITS 7181
NTS 094-H-05 BLK G UNITS 8090
INC: PETROLEUM AND NATURAL GAS
BELOW BASE 43002 BLUESKY-GETHING-DUNLEVY
43002 BLUESKY-GETHING-DUNLEVY ZONE DEFINED IN THE INTERVAL 4191.2'-
4350.1' ON THE SIMULTANEOUS CN/FD/SAND MTX LOG OF THE WELL W.A. 4097

A-47-D/94-H-05

PARCEL LOCATED WITHIN TREATY 8 AREA; ENGAGEMENT MAY BE REQUESTED BY A TREATY 8 FIRST NATION. ACCESS, EXPLORATION AND CONSTRUCTION

## Caveats

RESTRICTIONS MAY BE APPLIED TO PROTECT FIRST NATION(S) ACTIVITIES AND INTERESTS, INCLUDING BUT NOT LIMITED TO: TRAPPING, HUNTING, FISHING, VEGETATION AND CULTURAL HERITAGE.

DENE THA' FIRST NATION HAS ADVISED THAT THEY EXERCISE TREATY AND ABORIGINAL RIGHTS WITHIN THIS PARCEL AND REQUEST EARLY ENGAGEMENT RELATED TO DEVELOPMENT APPLICATIONS.

PARCEL LOCATED WITHIN BLUEBERRY RIVER FIRST NATION'S CONSULTATION AREA.

PROPHET RIVER FIRST NATION (PRFN) HAS REQUESTED CONSULTATION PRIOR TO ON-THE-GROUND-ACTIVITIES. PRFN HAS ADVISED THAT THIS AREA IS USED FOR PRACTICING TREATY RIGHTS. PRFN HAS REQUESTED EARLY ENGAGEMENT TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO ADDRESS PRFN INTERESTS PRIOR TO SUBMITTING AN APPLICATION TO THE OIL AND GAS COMMISSION. ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY TO PROTECT VALUES INCLUDING, BUT NOT LIMITED TO: WILDLIFE HABITAT, TRADITIONAL USE, MEDICINAL PLANTS AND CULTURAL HERITAGE.

POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED.

| TERM: | 4 YEARS |
| :--- | :--- |
| FEES: | $\$ 500.00$ |
| RENT PER HA: | $\$ 3.50$ |


| Parcel |  | HA |
| :---: | :---: | :---: |
| 65166 |  | 264 |
| Tract/Rights | 1 TWP 088 RGE 15 W6M SEC 11 <br> INC: PETROLEUM AND NATURAL GAS ALL ZONES |  |
| Caveats | PARCEL LOCATED WITHIN TREATY 8 AREA. <br> PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE; RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. <br> PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT DISEASES. <br> POTENTIAL FOR ARCHAEOLOGICAL RESOURCES EXISTS; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED. <br> ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN: PRIVATE LAND |  |
|  | TERM: 10 YEARS <br> FEES: $\$ 500.00$ <br> RENT PER HA: $\$ 7.50$ <br> REFERENCE NUMBER: 1407016 |  |
| Parcel 65167 |  | HA 264 |
| Tract/Rights | 1 TWP 088 RGE 15 W6M SEC 12 <br> INC: PETROLEUM AND NATURAL GAS <br> BELOW BASE 36002 CHARLIE LAKE (EXCL. BELOW 'A' MARKER) <br> 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 |  |
| Caveats | PARCEL LOCATED WITHIN TREATY 8 AREA. <br> PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE; RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. <br> PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT DISEASES. <br> RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED. <br> ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN: PRIVATE LAND |  |
|  | TERM: 10 YEARS <br> FEES: $\$ 500.00$ <br> RENT PER HA: $\$ 7.50$ <br>   <br> REFERENCE NUMBER: 1407017  |  |

 ALL ZONES


## Parcel

Tract/Rights 1 TWP 084 RGE 15 W6M SEC 27
INC: PETROLEUM AND NATURAL GAS
DOWN TO BASE 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

| Caveats | PARCEL LOCATED WITHIN TREATY 8 AREA. |
| :---: | :---: |
|  | SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE: |
|  | BIODIVERSITY AND RIPARIAN VALUES |
|  | Water quality and watershed values |
|  | HISTORICAL TRAIL |
|  | PARCEL CONTAINS OR IS NEAR RESIDENTIAL DEVELOPMENTS. EXPLORATION |
|  | AND DEVELOPMENT PLANS MUST CONSIDER POTENTIAL IMPACTS ON THE |
|  | COMMUNITY. EXTENSIVE COMMUNITY CONSULTATION WILL BE REQUIRED. |
|  | SURFACE ACCESS MAY BE RESTRICTED. CONTACT THE OIL AND GAS |
|  | COMMISSION DIRECTOR OF PUBLIC ENGAGEMENT AND DISPUTE RESOLUTION TO |
|  | DISCUSS ENGAGEMENT STRATEGIES. |
|  | 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 WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN: |
|  | PRIVATE LAND |
|  | 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. |



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 WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:
PRIVATE LAND
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.


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: | $\$ 7.50$ |

REFERENCE NUMBER: 1406009

| Parcel |  | HA |
| :---: | :---: | :---: |
| 65172 |  | 411 |
| Tract/Rights | 1 TWP 088 RGE 20 W6M SEC $32 F N 32 \mathrm{~S}$ <br> NTS 094-A-11 BLK J UNITS 12F 13F 2223 <br> INC: PETROLEUM AND NATURAL GAS ALL ZONES |  |
| Caveats | PARCEL LOCATED WITHIN TREATY 8 AREA. |  |
|  | PARCEL CONTAINS OR IS NEAR RESIDENTIAL DEVELOPMENTS. EXPLORATION AND DEVELOPMENT PLANS MUST CONSIDER POTENTIAL IMPACTS ON THE COMMUNITY. EXTENSIVE COMMUNITY CONSULTATION WILL BE REQUIRED. SURFACE ACCESS MAY BE RESTRICTED. CONTACT THE OIL AND GAS COMMISSION DIRECTOR OF PUBLIC ENGAGEMENT AND DISPUTE RESOLUTION TO DISCUSS ENGAGEMENT STRATEGIES. |  |
|  | 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 MAJOR RIVER CORRIDOR SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED; SEE FORT ST. JOHN LRMP. |  |
|  | ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN: <br> 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: | 5 YEARS |
| :--- | :--- | :--- |
| FEES: | $\$ 500.00$ |
| RENT PER HA: | $\$ 7.50$ |
|  |  |
|  | REFERENCE NUMBER: 1406011 |

Parcels Offered and Hectares Summary

|  | No. Offered | Hectares |
| :--- | :--- | ---: |
| Permits | 0 | 0 |
| Drilling Licences | 7 | 3,485 |
| Leases | 7 | 1,980 |
| Grand Total | 14 | 5,465 |

