Notice of Public Tender

Crown Petroleum and Natural Gas Rights



Ministry of Natural Gas Development

Upstream Development Division

April 23, 2014

Ministry of Natural Gas Development UPSTREAM DEVELOPMENT DIVISION

NOTICE OF PUBLIC TENDER

COMPETITION FOR THE RIGHT TO EXPLORE AND DEVELOP CROWN PETROLEUM AND NATURAL GAS RESOURCES April 23. 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, 6th floor, 1810 Blanshard Street, PO Box 9326 Stn Prov Gov't, Victoria BC V8W 9N3 will be received up to 12:00 noon, Wednesday, April 23, 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, April 24, 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, 6th 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 6th day of March, 2014.

Rich Coleman Minister of Natural Gas Development

DRILLING LICENCE

PARCEL LEGAL DESCRIPTION

HA

65060 TRACT 1

1976

TWP 082 RGE 13 W6M SEC 7 8FW TWP 082 RGE 14 W6M SEC 11 13-15

INC: PETROLEUM AND NATURAL GAS

ALL ZONES

TRACT 2

TWP 082 RGE 13 W6M SEC 17FW 18 TWP 082 RGE 14 W6M SEC 12

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 34010 ARTEX-HALFWAY-DOIG

34010 ARTEX-HALFWAY-DOIG (BASE 'A' MARKER TO BASE DOIG PHOSPHATE) ZONE IDENTIFIED IN THE INTERVAL 1468.0M-1633.9M ON THE BOREHOLE COMPENSATED SONIC LOG OF THE WELL W.A. 16491 11-17-83-16 W6M

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY, BUT ARE NOT LIMITED TO, THE FOLLOWING TO PROTECT:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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

DOIG 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-THE-GROUND ACTIVITIES.

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.

PARCEL WITHIN CONSULTATION AREA OF KELLY LAKE CREE NATION OR KELLY LAKE FIRST NATION. CONSULTATION MAY BE REQUESTED BY THESE NATIONS.

MCLEOD LAKE INDIAN BAND (MLIB) HAS REQUESTED CONSULTATION PRIOR TO ON-THE-GROUND-ACTIVITIES. MLIB HAS ADVISED THAT THIS AREA IS USED FOR PRACTICING TREATY RIGHTS. MLIB HAS REQUESTED EARLY ENGAGEMENT TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO ADDRESS MLIB 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: FISH AND WILDLIFE HABITATS, AQUATIC FEATURES, VEGETATION, BIODIVERSITY AND CULTURALLY SIGNIFICANT SITES.

SAULTEAU FIRST NATION HAS ADVISED THE PARCEL IS WITHIN AREAS USED FOR PRACTICING TREATY RIGHTS. SAULTEAU FIRST NATION REQUESTS EARLY ENGAGEMENT TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO ADDRESS SAULTEAU FIRST NATION CONCERNS PRIOR TO SUBMITTING AN APPLICATION FOR ON-THE-GROUND ACTIVITIES. TRADITIONAL USE ASSESSMENTS, BASE LINE STUDIES ON WATER QUALITY, WILDLIFE ASSESSMENT, ARCHAEOLOGICAL ASSESSMENTS, AND MITIGATION PLANS MAY BE REQUESTED.

PARCEL LOCATED WITHIN THE WEST MOBERLY TREATY 8 FIRST NATION'S ADMINISTRATIVE AREA.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WATER QUALITY AND WATERSHED VALUES

BIODIVERSITY AND RIPARIAN VALUES

UNGULATE HABITAT

MOOSE

FISH HABITAT

PEACE RIVER AND RIVER BANKS

SENSITIVE FISHERIES VALUES IN AREA STREAMS

WATERFOWL AREAS

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 LOCATED WITHIN MAJOR RIVER CORRIDOR SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED; SEE FORT ST. JOHN LRMP.

PARCEL LOCATED WITHIN MAJOR RIVER CORRIDOR SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED; SEE DAWSON CREEK LRMP.

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

BLUE OR RED LISTED SPECIES

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:

LAND ACT TENURE(S)

UREP RESERVE (USE, RECREATION AND ENJOYMENT OF THE PUBLIC)

QUARRY, SAND AND GRAVEL RESERVE

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-05-02 OR AS AMENDED.

PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE; RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT DISEASES.

RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED.

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

NO FURTHER TRACTS REF.NO. 1404001

PARCEL LEGAL DESCRIPTION HA

65061 TRACT 1 1804

TWP 082 RGE 14 W6M SEC 7 8 16-19 21

INC: PETROLEUM AND NATURAL GAS

ALL ZONES

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY, BUT ARE NOT LIMITED TO, THE FOLLOWING TO PROTECT:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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

DOIG 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-THE-GROUND ACTIVITIES.

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.

PARCEL WITHIN CONSULTATION AREA OF KELLY LAKE CREE NATION OR KELLY LAKE FIRST NATION. CONSULTATION MAY BE REQUESTED BY THESE NATIONS.

MCLEOD LAKE INDIAN BAND (MLIB) HAS REQUESTED CONSULTATION PRIOR TO ON-THE-GROUND-ACTIVITIES. MLIB HAS ADVISED THAT THIS AREA IS USED FOR PRACTICING TREATY RIGHTS. MLIB HAS REQUESTED EARLY ENGAGEMENT TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO ADDRESS MLIB 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: FISH AND WILDLIFE HABITATS, AQUATIC FEATURES, VEGETATION, BIODIVERSITY AND CULTURALLY SIGNIFICANT SITES.

SAULTEAU FIRST NATION HAS ADVISED THE PARCEL IS WITHIN AREAS USED FOR PRACTICING TREATY RIGHTS. SAULTEAU FIRST NATION REQUESTS EARLY ENGAGEMENT TO PROVIDE THE PROPONENT WITH THE OPPORTUNITY TO ADDRESS SAULTEAU FIRST NATION CONCERNS PRIOR TO SUBMITTING AN APPLICATION FOR ON-THE-GROUND ACTIVITIES. TRADITIONAL USE ASSESSMENTS, BASE LINE STUDIES ON WATER QUALITY, WILDLIFE ASSESSMENT, ARCHAEOLOGICAL ASSESSMENTS, AND MITIGATION PLANS MAY BE REQUESTED.

PARCEL LOCATED WITHIN THE WEST MOBERLY TREATY 8 FIRST NATION'S ADMINISTRATIVE AREA.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WATER QUALITY AND WATERSHED VALUES

BIODIVERSITY AND RIPARIAN VALUES

UNGULATE HABITAT

MOOSE

FISH HABITAT

PEACE RIVER AND RIVER BANKS

SENSITIVE FISHERIES VALUES IN AREA STREAMS

WATERFOWL AREAS

HISTORICAL TRAIL

FIRST NATION HISTORICAL CAMPSITE

VALUES IN ADJOINING PARK

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.

DIRECTIONAL DRILLING ONLY WILL BE ALLOWED UNDER THE PORTION OF THE PARCEL WITHIN THE PEACE RIVER CORRIDOR PARK.

DIRECTIONAL DRILLING ONLY WILL BE ALLOWED UNDER THE PORTION OF THE PARCEL WITHIN KISKATINAW RIVER PARK.

PARCEL LOCATED WITHIN MAJOR RIVER CORRIDOR SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED; SEE FORT ST. JOHN LRMP.

PARCEL LOCATED WITHIN MAJOR RIVER CORRIDOR SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED; SEE DAWSON CREEK LRMP.

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

BLUE OR RED LISTED SPECIES

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:

LAND ACT TENURE(S)

UREP RESERVE (USE, RECREATION AND ENJOYMENT OF THE PUBLIC)

FISH AND WILDLIFE MANAGEMENT RESERVE

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-05-02 OR AS AMENDED.

PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE; RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT DISEASES.

RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED.

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

NO FURTHER TRACTS REF.NO. 1404002

PARCEL LEGAL DESCRIPTION

HA

65062 TRACT 1

527

TWP 082 RGE 15 W6M SEC 26 27

INC: PETROLEUM AND NATURAL GAS

ALL ZONES

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY, BUT ARE NOT LIMITED TO, THE FOLLOWING TO PROTECT:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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

DOIG 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-THE-GROUND ACTIVITIES.

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.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WATER QUALITY AND WATERSHED VALUES

BIODIVERSITY AND RIPARIAN 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.

PARCEL LOCATED WITHIN MAJOR RIVER CORRIDOR SPECIAL MANAGEMENT ZONE. PRE-ASSESSMENTS AND MITIGATION STRATEGIES MAY BE REQUIRED; SEE FORT ST. JOHN LRMP.

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

BLUE OR RED LISTED SPECIES

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:

LAND ACT TENURE(S)

UREP RESERVE (USE, RECREATION AND ENJOYMENT OF THE PUBLIC)

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-05-02 OR AS AMENDED.

PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE; RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT DISEASES.

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

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

NO FURTHER TRACTS REF.NO. 1404003

PARCEL LEGAL DESCRIPTION

HA

65063 TRACT 1

778

TWP 084 RGE 15 W6M SEC 2-4

INC: PETROLEUM AND NATURAL GAS

ALL ZONES

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

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

DOIG 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-THE-GROUND ACTIVITIES.

DOIG RIVER FIRST NATION HAS ADVISED THAT THIS AREA IS OF HISTORIC SIGNIFICANCE, INCLUDING UNMARKED GRAVES. PROPONENTS ARE ENCOURAGED TO CONTACT DOIG RIVER FIRST NATION PRIOR TO ON-THE-GROUND ACTIVITIES.

PARCEL OVERLAPS TRAPLINE REGISTERED TO FIRST NATION COMMUNITY MEMBER

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WATER QUALITY AND WATERSHED VALUES

BIODIVERSITY AND RIPARIAN VALUES

HISTORICAL TRAIL

FIRST NATION HISTORICAL CAMPSITE

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING 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 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-05-02 OR AS AMENDED.

PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE; RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT DISEASES.

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

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

NO FURTHER TRACTS REF.NO. 1404005

PARCEL LEGAL DESCRIPTION

HA

65064 TRACT 1

777

TWP 084 RGE 16 W6M SEC 13 14

INC: PETROLEUM AND NATURAL GAS

ALL ZONES

TRACT 2

TWP 084 RGE 16 W6M SEC 24

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 42009 CADOMIN-DUNLEVY-NIKANASSIN

42009 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 4036.4'-4275.7' ON THE BHC ACOUSTILOG LOG OF THE WELL W.A. 3998 7-30-81-15 W6M

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

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

DOIG 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-THE-GROUND ACTIVITIES.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WATER QUALITY AND WATERSHED VALUES

BIODIVERSITY AND RIPARIAN VALUES

HISTORICAL TRAIL

GRAVESITES IN AREA

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING 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 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-05-02 OR AS AMENDED.

PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE; RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT DISEASES.

RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED.

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

NO FURTHER TRACTS REF.NO. 1404006

PARCEL LEGAL DESCRIPTION

HA

65065 TRACT 1

777

TWP 084 RGE 17 W6M SEC 17

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 42008 CADOMIN-DUNLEVY-NIKANASSIN

42008 CADOMIN-DUNLEVY-NIKANASSIN ZONE DEFINED IN THE INTERVAL 3497.2'-3752.6' ON THE BHC ACOUSTILOG LOG OF THE WELL W.A. 4082 10-15-84-19 W6M

65065 TRACT 2 TWP 084 RGE 17 W6M SEC 18 19

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 36002 CHARLIE LAKE (EXCL. BELOW 'A' MARKER)

36002 CHARLIE LAKE (EXCLUDING BELOW 'A' MARKER) ZONE DEFINED IN THE INTERVAL 5001.2'-5970.7' ON THE GAMMA RAY NEUTRON LOG OF THE WELL W.A. 238 C-53-D/094-B-09

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY, BUT ARE NOT LIMITED TO, THE FOLLOWING TO PROTECT:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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

DOIG 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-THE-GROUND ACTIVITIES.

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.

DOIG RIVER FIRST NATION HAS ADVISED THAT THIS AREA IS OF HISTORIC SIGNIFICANCE, INCLUDING UNMARKED GRAVES. PROPONENTS ARE ENCOURAGED TO CONTACT DOIG RIVER FIRST NATION PRIOR TO ON-THE-GROUND ACTIVITIES.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WATER QUALITY AND WATERSHED VALUES

BIODIVERSITY AND RIPARIAN VALUES

HISTORICAL TRAIL

FIRST NATION HISTORICAL CAMPSITE

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 WITHIN THE CITY OF FORT ST. JOHN WATERSHED, PRECAUTIONS REQUIRED TO PREVENT CONTAMINATION OF THE CITY WATER SOURCE.

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 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

GROUNDWATER SOURCE FOR CITY OF FORT ST. JOHN

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:

LAND ACT TENURE(S)

SCIENCE RESEARCH RESERVE

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-05-02 OR AS AMENDED.

PARCEL WITHIN OR PARTIALLY WITHIN THE AGRICULTURAL LAND RESERVE; RESTORATION OF SURFACE SOIL ON DISTURBED AREAS REQUIRED. PRECAUTIONS REQUIRED TO PREVENT THE INTRODUCTION OR SPREAD OF WEEDS AND PLANT DISEASES.

RECORDED AND POTENTIAL ARCHAEOLOGICAL SITES EXIST; ARCHAEOLOGICAL IMPACT ASSESSMENT MAY BE REQUIRED.

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

NO FURTHER TRACTS REF.NO. 1404007

PARCEL LEGAL DESCRIPTION HA

65066 TRACT 1 528

TWP 085 RGE 15 W6M SEC 7 8

INC: PETROLEUM AND NATURAL GAS

ALL ZONES

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

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

DOIG 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-THE-GROUND ACTIVITIES.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WATER QUALITY AND WATERSHED VALUES

BIODIVERSITY AND RIPARIAN VALUES

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING 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 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.

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

NO FURTHER TRACTS REF.NO. 1404008

PARCEL LEGAL DESCRIPTION

HA

65067 TRACT 1

782

TWP 085 RGE 17 W6M SEC 19

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 36002 CHARLIE LAKE (EXCL. BELOW 'A'

MARKER)

36002 CHARLIE LAKE (EXCLUDING BELOW 'A' MARKER) ZONE DEFINED IN THE INTERVAL 5001.2'-5970.7' ON THE GAMMA RAY NEUTRON LOG OF THE WELL W.A. 238 C-53-D/094-B-09

TRACT 2

TWP 085 RGE 17 W6M SEC 20 29

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 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

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY, BUT ARE NOT LIMITED TO, THE FOLLOWING TO PROTECT:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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.

DOIG 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-THE-GROUND ACTIVITIES.

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.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WATER QUALITY AND WATERSHED VALUES

BIODIVERSITY AND RIPARIAN VALUES

HISTORICAL TRAIL

FIRST NATION HISTORICAL CAMPSITE

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 WITHIN THE CITY OF FORT ST. JOHN WATERSHED, PRECAUTIONS REQUIRED TO PREVENT CONTAMINATION OF THE CITY WATER SOURCE.

DIRECTIONAL DRILLING ONLY WILL BE ALLOWED UNDER THE PORTION OF THE PARCEL WITHIN THE BEATTON-DOIG CANYON PROTECTED AREA.

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 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):

GROUNDWATER SOURCE FOR CITY OF FORT ST. JOHN

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY WITHIN:

LAND ACT TENURE(S)

FOREST ACT TENURE(S)

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.

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 REF.NO. 1404009

PETROLEUM AND NATURAL GAS LEASE

PARCEL LEGAL DESCRIPTION HA

65068 TRACT 1 850

NTS 094-A-13 BLK C UNITS 72 73 82 83

INC: PETROLEUM AND NATURAL GAS

ALL ZONES

TRACT 2

NTS 094-A-13 BLK C UNITS 52-55 62-65

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 34006 ARTEX-HALFWAY-DOIG

34006 ARTEX-HALFWAY-DOIG (BASE 'A' MARKER TO BASE DOIG PHOSPHATE) ZONE IDENTIFIED IN THE INTERVAL 1516.3M-1666.2M ON THE COMPENSATED NEUTRON-LITHODENSITY LOG AND THE DUAL INDUCTION-SFL LOG OF THE WELL W.A. 6571 6-28-86-21 W6M

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY, BUT ARE NOT LIMITED TO, THE FOLLOWING TO PROTECT:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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.

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-THE-GROUND ACTIVITIES.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WATER QUALITY AND WATERSHED VALUES

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.

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 REF.NO. 1404011

65069 TRACT 1

1701

NTS 094-A-14 BLK D UNITS 78 79 88 89

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 42004 BUICK CREEK-DUNLEVY

42004 BUICK CREEK-DUNLEVY ZONE DEFINED IN THE INTERVAL 1042.1M-1056.2M ON THE COMPENSATED DENSILOG COMPENSATED NEUTRON LOG OF THE WELL W.A. 4421 A-29-H/94-A-14

TRACT 2

NTS 094-A-14 BLK D UNITS 54 55 64 65 74-77 84-87

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 36002 CHARLIE LAKE (EXCL. BELOW 'A' MARKER)

36002 CHARLIE LAKE (EXCLUDING BELOW 'A' MARKER) ZONE DEFINED IN THE INTERVAL 5001.2'-5970.7' ON THE GAMMA RAY NEUTRON LOG OF THE WELL W.A. 238 C-53-D/094-B-09

TRACT 3

NTS 094-A-14 BLK D UNITS 56-59 66-69

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 34006 ARTEX-HALFWAY-DOIG

34006 ARTEX-HALFWAY-DOIG (BASE 'A' MARKER TO BASE DOIG PHOSPHATE) ZONE IDENTIFIED IN THE INTERVAL 1516.3M-1666.2M ON THE COMPENSATED NEUTRON-LITHODENSITY LOG AND THE DUAL INDUCTION-SFL LOG OF THE WELL W.A. 6571 6-28-86-21 W6M

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY, BUT ARE NOT LIMITED TO, THE FOLLOWING TO PROTECT:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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

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:

FOREST ACT TENURE(S)

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.

TERM: 5 YEARS FEES: \$500.00 RENT PER HA: \$7.50

NO FURTHER TRACTS REF.NO. 1404012

PARCEL LEGAL DESCRIPTION

HA

65070 TRACT 1

566

NTS 094-A-14 BLK E UNITS 71 81

NTS 094-A-14 BLK F UNITS 78-80 88-90

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 36002 CHARLIE LAKE (EXCL. BELOW 'A'

MARKER)

36002 CHARLIE LAKE (EXCLUDING BELOW 'A' MARKER) ZONE DEFINED IN THE INTERVAL 5001.2'-5970.7' ON THE GAMMA RAY NEUTRON LOG OF THE WELL W.A. 238 C-53-D/094-B-09

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY, BUT ARE NOT LIMITED TO, THE FOLLOWING TO PROTECT:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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

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:

LAND ACT TENURE(S)

QUARRY, SAND AND GRAVEL RESERVE

PRIVATE LAND

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 REF.NO. 1404013

PARCEL LEGAL DESCRIPTION

HA

65071 TRACT 1

1698

NTS 094-A-14 BLK H UNITS 11 21 31 41

NTS 094-A-15 BLK E UNITS 20 30 38-40 48-50

INC: PETROLEUM AND NATURAL GAS

ALL ZONES

TRACT 2

NTS 094-A-14 BLK H UNITS 12 13 22 23 32 33 42 43

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 42004 BUICK CREEK-DUNLEVY

42004 BUICK CREEK-DUNLEVY ZONE DEFINED IN THE INTERVAL 1042.1M-1056.2M ON THE COMPENSATED DENSILOG COMPENSATED NEUTRON LOG OF THE WELL W.A. 4421 A-29-H/94-A-14

TRACT 3

NTS 094-A-15 BLK E UNITS 18 19 28 29

INC: 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 LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

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.

SPECIFIC FIRST NATION(S) VALUES AND INTERESTS INCLUDE:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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.

TERM: 5 YEARS
FEES: \$500.00
RENT PER HA: \$7.50

NO FURTHER TRACTS REF.NO. 1404015

65072 TRACT 1

563

NTS 094-H-03 BLK A UNITS 56 57 66 67

INC: 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

65072 TRACT 2

NTS 094-H-03 BLK A UNITS 36 37 46 47

INC: PETROLEUM AND NATURAL GAS

BELOW BASE OF 34006 ARTEX-HALFWAY-DOIG

34006 ARTEX-HALFWAY-DOIG (BASE 'A' MARKER TO BASE DOIG PHOSPHATE) ZONE IDENTIFIED IN THE INTERVAL 1516.3M-1666.2M ON THE COMPENSATED NEUTRON-LITHODENSITY LOG AND THE DUAL INDUCTION-SFL LOG OF THE WELL W.A. 6571 6-28-86-21 W6M

PARCEL LOCATED WITHIN TREATY 8. CONSULTATION MAY BE REQUESTED BY A TREATY 8 FIRST NATION.

ACCESS AND WELLSITE CONSTRUCTION RESTRICTIONS MAY APPLY, BUT ARE NOT LIMITED TO, THE FOLLOWING TO PROTECT:

WILDLIFE, VEGETATION AND CULTURAL VALUES OF A FIRST NATION

FIRST NATION TRAPPING, HUNTING AND FISHING VALUES

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

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: 10 YEARS FEES: \$500.00 RENT PER HA: \$7.50

NO FURTHER TRACTS REF.NO. 1404018

Parcels Offered and Hectares Summary

	No. Offered	Hectares
Permits	0	0
Drilling Licences	8	7,949
Leases	5	5,378
Grand Total	13	13,327