

January 13, 2016

Prince Rupert Gas Transmission Ltd.
450 - 1st Street SW
Calgary, AB
T2P 5H1

Attention: Surface Land Administrator

RE: Road Permit

Road Location: From NTS: d-10-C/103-P-10 To NTS: d-10-C/103-P-10

From: UTM Zone 10 Northing 6150916 Easting 508327; To: UTM Zone 10 Northing 6150943 Easting 508383

Date of Issuance: January 13, 2016

Road No.: 03089

Road Name: Borden Lake Compresson Access

OGC File No: 9641478

PERMISSIONS

1. The BC Oil and Gas Commission ("the Commission"), under section 25 (1) of the *Oil and Gas Activities Act* hereby permits the holder to construct and maintain an oil and gas road, subject to the following conditions:
 - a. Subject to permission 2, the authorization granted under this permit is limited to the area described in survey plan number; FOCUS: 130426SK13R0, Revision 0, dated June 03, 2014, by WSP Surveys (BC) Limited Partnership as submitted to the Commission in the transition application dated December 01, 2014.
 - b. Following initial construction of the road, future permission to construct is limited to required modifications within the operating area except as otherwise restricted by this permit.
2. Pursuant to Section 138(1) of the *Petroleum and Natural Gas Act*, the permit holder is authorized to enter, occupy and use any unoccupied Crown land located within the operating area to carry out the oil and gas activity authorized under this permit.
3. The authorization to occupy and use Crown land expires if this permit expires, or is suspended, cancelled, surrendered or declared spent.

CONDITIONS

1. The permit holder must submit the post construction plan, as per section 11 of the *Oil and Gas Road Regulation*, as an ePASS shape file and PDF plan accurately identifying the location of the total area actually disturbed under this permit.
2. The permit holder will immediately effect, and keep in force while occupying the site, insurance of an amount not less than \$1,000,000 protecting the Province, the Commission and the permit holder (without any rights of cross-claim or subrogation) against claims for personal injury, death, property damage, or third party liability claims arising from any accident or occurrence on the site.
3. The authorization to occupy and use Crown land does not entitle the permit holder to exclusive possession of the area.
4. The rights granted by this authorization are subject to all subsisting grants to or rights of any person made or acquired under the *Coal Act*, *Forest Act*, *Land Act*, *Mineral Tenure Act*, *Petroleum and Natural Gas Act*, *Range Act*, *Water Act* or *Wildlife Act*, or any extension or renewal of the same.
5. The permit holder must not assign, sublicense or transfer this permit or permit any person to use or occupy the land, other than its employees, contractors, or representatives, without the Commission's written consent.

6. The permit holder must ensure that the area is maintained in a condition so as to minimize hazards, including but not limited to hazards associated with storage of materials and equipment.
7. The permit holder must ensure that the area is free of garbage, debris and unused equipment.
8. If artifacts, features, materials or things protected under section 13(2) of the Heritage Conservation Act are identified the permit holder must, unless the permit holder holds a permit under section 12 of the Heritage Conservation Act issued by the Commission in respect of that artifact, feature, material or thing:
 - a. immediately cease all work in the vicinity of the artifacts, features, materials or things;
 - b. immediately notify the Commission and the Archaeology Branch of the Ministry of Forests, Lands and Natural Resource Operations
 - c. refrain from resuming work in the vicinity of the artifacts, features, materials or things except in accordance with an appropriate mitigation plan that has been prepared in accordance with the Heritage Conservation Act and approved by the Archaeology Branch of the Ministry of Forests, Lands and Natural Resource Operations.
9. The permit holder must notify Gitanyow hereditary Chiefs a minimum of five (5) days prior to commencement of activities.
10. The permit holder must notify Nisga'a Lisims Government a minimum of five (5) days prior to commencement of activities.
11. When using aircraft to undertake activities associated with the permit, the permit holder must provide written instructions to the pilot specifying that flights must not, except in the event of an emergency situation, directly approach, hover over, circle, or land near mountain goats, moose, elk, or caribou.
12. At least 14 days before carrying out any road deactivation activities within the GLUUP Area, the permit holder must submit, to the Commission's satisfaction, a notice of intent to deactivate the road. The notice of intent to deactivate the road must identify the road to be deactivated, the date when deactivation is proposed to begin, and any relevant measures that will be taken in consideration of the objectives of the GLUUP. A copy of the notice must be provided to Gitanyow Hereditary Chiefs.
13. Within 30 days of completing deactivation within the GLUUP Area, the permit holder must provide to Commission and the Gitanyow Hereditary Chiefs a written statement of deactivation that is signed by the permit holder and specifies the date the statement is made. The written statement must confirm that the permit holder has complied with the road deactivation requirements set out in Section 24 of the Oil and Gas Road Regulation, including restoration as per Section 19 of the Environmental Protection and Management Regulation, and has completed the relevant measures, if any, identified in the notice of intent provided in accordance with Condition 12.

ADVISORY GUIDANCE

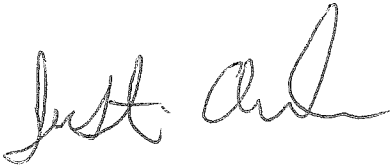
1. Workspaces include any work space needed to carry out the oil and gas activity including shoofly, log deck, storage site, laydown areas, stockpile sites, helipads, campsite, or temporary workspace. Workspaces do not include sumps.

RELATED AUTHORIZATIONS ASSOCIATED WITH THE PERMIT

Cutting Permit under Master Licence to Cut under section 47.4 of the Forest Act

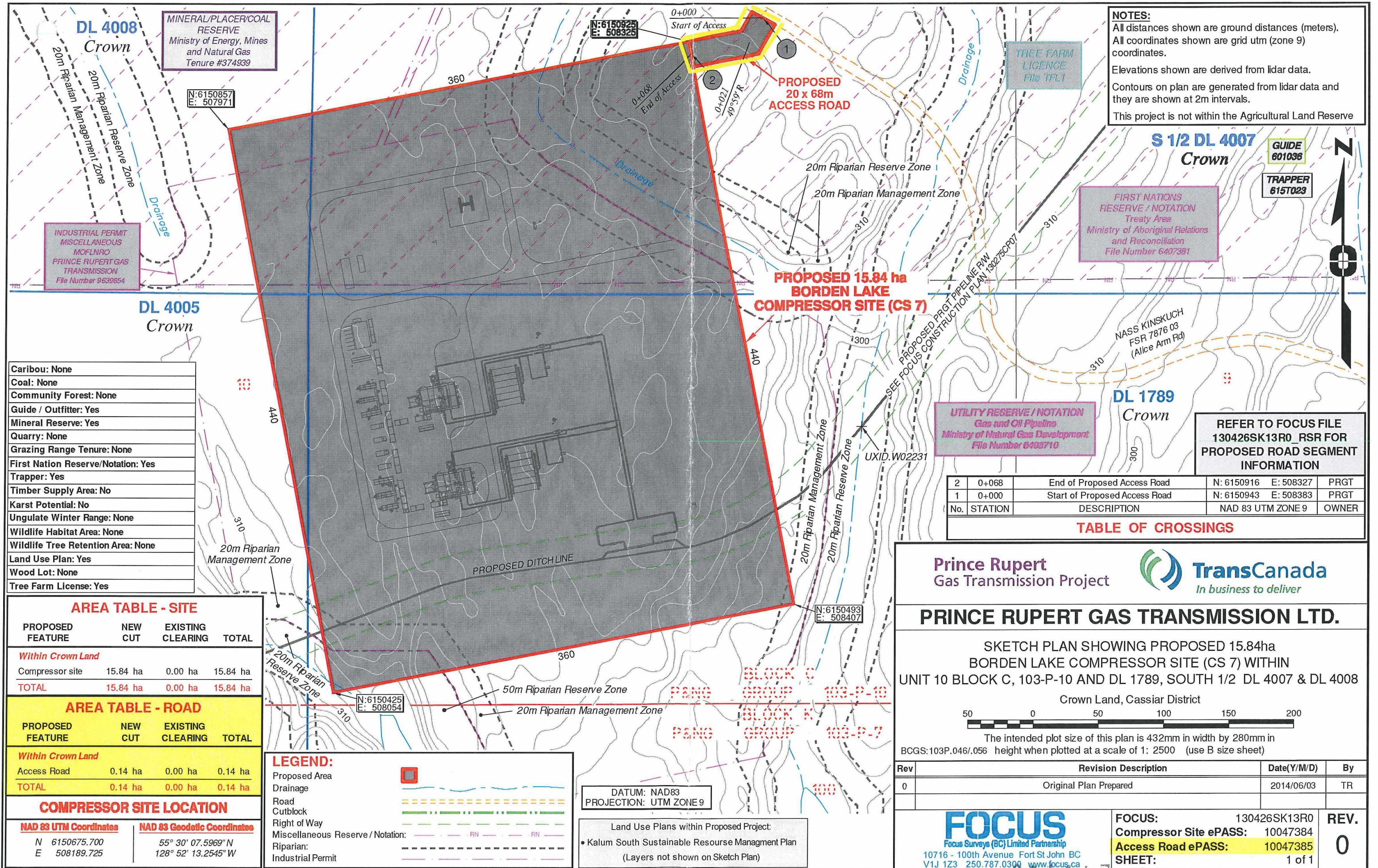
1. The Commission hereby issues the permit holder Cutting Permit No. 11 under Master Licence to Cut number M02373, subject to the following conditions:
 - a. This Cutting Permit is subject to the terms and conditions in the Master Licence to Cut.
 - b. This Cutting Permit applies to only the Crown land portion shown on survey plan associated with this Permit (survey plan number, FOCUS: 130426SK13R0, Revision 0, dated June 03, 2014, by WSP Surveys (BC) Limited Partnership).
 - c. All harvested Crown timber must be marked with Timber Mark Number MTB 315.
 - d. This Cutting Permit is deemed spent upon the submission of the post construction plan or upon either the cancellation or the expiry of the permitted oil and gas activity.
 - e. This Cutting Permit does not grant the permit holder the exclusive right to harvest timber from the License area and the Commission reserves the right to grant rights to other persons to harvest timber from the License area.

- f. The felling, bucking and utilization specifications as described in Appendix A of your Master License to Cut applies to this Cutting Permit.
- g. Stumpage for this Cutting Permit will be calculated as per Section 6.7 in the Interior Appraisal Manual.
 - i. Where timber felled on the cutting authority area that will not be removed from the site, volume billed will be based on an approved alternate method of scale.
- h. Timber that is stored in decks or piles must be marked with the correct timber mark before transportation, or at the end of every shift. The marking must be applied to one end of at least 10% of the timber pieces in each deck or pile using a hammer indentation or paint. Marking must be kept concurrent with decking.
- i. Where the permit holder is aware of overlapping forest tenure rights that have been granted to other persons, the permit holder is obligated to communicate to these persons the timing and extent of their harvest operations at least two weeks prior to commencement of harvest and take all reasonable steps to coordinate their activities with these persons.



Justin Anderson
Authorized Signatory
Commission Delegated Decision Maker

pc. Roy Northern Land Service Ltd.
OGC File: 9641478
Coast Mountain Forest District
OGC First Nations: GHC, NGAA



NOTES:
 All distances shown are ground distances (meters).
 All coordinates shown are grid utm (zone 9) coordinates.
 Elevations shown are derived from lidar data.
 Contours on plan are generated from lidar data and they are shown at 2m intervals.
 This project is not within the Agricultural Land Reserve

Caribou:	None
Coal:	None
Community Forest:	None
Guide / Outfitter:	Yes
Mineral Reserve:	Yes
Quarry:	None
Grazing Range Tenure:	None
First Nation Reserve/Notation:	Yes
Trapper:	Yes
Timber Supply Area:	No
Karst Potential:	No
Ungulate Winter Range:	None
Wildlife Habitat Area:	None
Wildlife Tree Retention Area:	None
Land Use Plan:	Yes
Wood Lot:	None
Tree Farm License:	Yes

AREA TABLE - SITE

PROPOSED FEATURE	NEW CUT	EXISTING CLEARING	TOTAL
<i>Within Crown Land</i>			
Compressor site	15.84 ha	0.00 ha	15.84 ha
TOTAL	15.84 ha	0.00 ha	15.84 ha

AREA TABLE - ROAD

PROPOSED FEATURE	NEW CUT	EXISTING CLEARING	TOTAL
<i>Within Crown Land</i>			
Access Road	0.14 ha	0.00 ha	0.14 ha
TOTAL	0.14 ha	0.00 ha	0.14 ha

COMPRESSOR SITE LOCATION

NAD 83 UTM Coordinates	NAD 83 Geodetic Coordinates
N 6150675.700	55° 30' 07.5969" N
E 508189.725	128° 52' 13.2545" W

LEGEND:


- Proposed Area: [Red Square]
- Drainage: [Blue Dashed Line]
- Road: [Yellow Dashed Line]
- Cutblock: [Green Dashed Line]
- Right of Way: [Green Dotted Line]
- Miscellaneous Reserve / Notation: [Pink Dashed Line]
- Riparian: [Blue Dashed Line]
- Industrial Permit: [Blue Dotted Line]

DATUM: NAD83
 PROJECTION: UTM ZONE 9

Land Use Plans within Proposed Project:
 • Kalum South Sustainable Resource Management Plan
 (Layers not shown on Sketch Plan)

TABLE OF CROSSINGS

No.	STATION	DESCRIPTION	NAD 83 UTM ZONE 9	OWNER
2	0+068	End of Proposed Access Road	N: 6150916 E: 508327	PRGT
1	0+000	Start of Proposed Access Road	N: 6150943 E: 508383	PRGT

Prince Rupert Gas Transmission Project 

PRINCE RUPERT GAS TRANSMISSION LTD.

SKETCH PLAN SHOWING PROPOSED 15.84ha BORDEN LAKE COMPRESSOR SITE (CS 7) WITHIN UNIT 10 BLOCK C, 103-P-10 AND DL 1789, SOUTH 1/2 DL 4007 & DL 4008 Crown Land, Cassiar District

The intended plot size of this plan is 432mm in width by 280mm in height when plotted at a scale of 1: 2500 (use B size sheet)

BCGS: 103P.046/056

Rev	Revision Description	Date(Y/M/D)	By
0	Original Plan Prepared	2014/06/03	TR

FOCUS
 Focus Surveys (BC) Limited Partnership
 10716 - 100th Avenue Fort St John BC
 V1J 1Z3 250.787.0300 www.focus.ca

FOCUS: 130426SK13R0
 Compressor Site ePASS: 10047384
 Access Road ePASS: 10047385
 SHEET: 1 of 1

REV. 0