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April 17, 2007

Alberta Energy and Utilities Board
640 - 5th Avenue S.W.
Calgary, Alberta
T2P 3G4

**Attention: Mr. Gary Perkins
Board Counsel**

Dear Sir:

**Re: EnCana Oil and Gas Partnership (EnCana) Application No. 1394112
Canadian Natural Resources Limited (CNRL) Application No. 1409180
Husky Oil Operations (Husky) Application No. 1481725
Cold Lake Oil Sands Area - Clearwater Deposit**

Please find attached information requests being submitted on behalf of Husky to EnCana regarding simulations in folder "Runs with HighPressureHWCSS with GasFlankingBitumen".

Yours truly,

BORDEN LADNER GERVAIS LLP

RANDALL W. BLOCK, Q.C.

cc: McCarthy Tetrault LLP
Attention: Mr. Don Davies

Thackray Burgess
Attention: Mr. Patrick J. McGovern

Husky Oil Operations Limited
Attention: Ms. Susan Anderson

Imperial Oil Resources
Attention: Mr. Peter L. Miller
Attention: Ms. Cheryl L. Trudell

Canadian Natural Resources Limited
Attention: Mr. Jared Paddock

Alberta Energy Utilities Board (EUB)
Attention: Mr. Ernie Smith, Utilities Board

CALGARY • MONTREAL • OTTAWA • TORONTO • VANCOUVER • WATERLOO REGION

EnCana Oil and Gas Partnership (EnCana) Application No. 1394112
Canadian Natural Resources Limited (CNRL) Application No. 1409180
Husky Oil Operations (Husky) Application No. 1481725
Cold Lake Oil Sands Area - Clearwater Deposit
Board's Letter of March 28, 2007

**Husky Information Request of EnCana Regarding Simulations in Folder "Runs
with HighPressureHWCSS with GasFlankingBitumen"**

April 17, 2007

1. Geology:
 - a. Please provide a precise description of each location in the Clearwater, within the Husky or CNRL leases, where the reservoir geology, properties and geometry is as shown in these models?
 - b. If EnCana cannot provide the location sought in response to Husky Information request 1 a., provide a detailed explanation.
 - c. If EnCana can provide the confirmation sought in response to Husky Information Request 1 a., provide:
 - i. copies of all geological data examined and analysis undertaken by or for EnCana that justifies the referenced assumption in respect of reservoir properties and geometry,
 - ii. a full description of and substantiate all assumptions relied upon in the analysis, and
 - iii. all core analysis and well logs examined in performing the analysis.
2. Permeability Multipliers:
 - a. Confirm that the permeability multipliers in the I, J, and K directions in gridblocks 29:66, 1:15, and 12:12 are 10 times higher than elsewhere.
 - b. If EnCana cannot provide the confirmation sought in response to Husky Information request 2 a., provide a detailed explanation.
 - c. If EnCana can provide the confirmation sought in response to Husky Information Request 2 a., provide:
 - i. copies of all geological data examined and analysis undertaken by or for EnCana that justifies the referenced assumption in respect of permeability multipliers,
 - ii. a full description of and substantiate all assumptions relied upon in the analysis, and
 - iii. all core analysis and well logs examined in performing the analysis.
3. Methane Liquid Viscosity

- a. Please confirm that the methane liquid-equivalent viscosity value at 10 degrees C is 4391 cP.
 - b. If EnCana cannot provide the confirmation sought in response to Husky Information request 3 a., provide a detailed explanation.
 - c. If EnCana can provide the confirmation sought in response to Husky Information Request 3 a., provide:
 - i. copies of the source of the data examined and analysis undertaken by or for EnCana that justifies the referenced assumption in respect of methane liquid-equivalent viscosity,
 - ii. a full description of and substantiate all assumptions relied upon in the analysis, and
 - iii. Justify the use of this high methane liquid-equivalent viscosity and provide a detailed explanation of the impact of its use on increasing or decreasing the live oil viscosity.
4. Relative Permeabilities
- a. Confirm that for the bitumen zone (rock type 4), the imbibition relative permeability curve for water has an irreducible water saturation of 0.30, in contrast to Husky's value of 0.15, which was based on core data provided to all parties, and in contrast to EnCana's other April 5, 2007 submissions with an irreducible water saturation of 0.45.
 - b. If EnCana cannot provide the confirmation sought in response to Husky Information request 5 a., provide a detailed explanation.
 - c. If EnCana can provide the confirmation sought in response to Husky Information Request 5 a., provide:
 - i. copies of all data examined and analysis undertaken by or for EnCana that supports the referenced assumption in respect of relative permeability curves,
 - ii. a full description of and substantiate all assumptions relied upon in the analysis, and
 - iii. confirm that EnCana's relative permeability curves were based upon core tests, and if so provide the core tests relied upon.
 - iv. explain and justify EnCana's determination to use a different value for the irreducible water saturation from that used in EnCana's other April 5, 2007 submissions.
5. Maximum Steam Injection Rate
- a. Confirm that EnCana limits maximum steam injection rate to 400 m³/day CWE.
 - b. If EnCana cannot provide the confirmation sought in response to Husky Information request 6 a., provide a detailed explanation.

- c. If EnCana can provide the confirmation sought in response to Husky Information Request 6 a., provide:
- i. an example where this low maximum rate is used in HWCSS in any Cold Lake area reservoir,
 - ii. a precise description of when and where dilation was achieved at these low rates in your runs provided in folders "Depletion" and "No Depletion".