

February 19, 2015

5300-7400-32640-60

Jesse Gore, P. Eng.
Production Engineering Lead
Nexen Energy ULC
801 – 7th Avenue SW
Calgary, AB T2P 3P7

Dear Jesse Gore:

**RE: OBSERVATION WELL STATUS APPROVAL
NEXEN ENERGY HZ KOMIE C-F001-J/94-O-08; WA#28852
KOMIE FIELD – DEBOLT FORMATION**

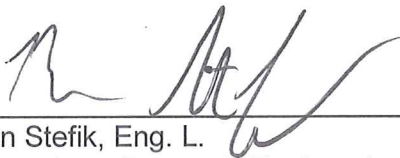
Commission staff have reviewed the February 4, 2015 application from Nexen Energy ULC seeking approval of observation well status for Nexen Energy Hz Komie c-F001-J/94-O-08 (WA 28852).

The subject well was drilled in October 2013, targeting the Muskwa-Otter Park to serve as a monitoring well during hydraulic fracturing operations on 10 wells on the pad. It was recently downhole abandoned at 759mKB and perforated over the Debolt interval from 722.0 – 729.0 mKB. Nexen has landed a recorder at 704mKB with intentions to monitor pressures and, at a later date, retrieve the data for analysis. The pressure information will to be used for Debolt water source and disposal planning.

Approval of observation status is granted for the subject well with requirement for submission of pressure analysis annually, at a minimum. However, as indicated in the [Drilling and Production Regulation](#) section 73, any additional analyses that are completed must be submitted to the Commission. Submission instructions can be found in the [Well Data Submission Requirements Manual](#). A BC11 form submission to the Ministry of Finance to convert this well from Muskwa-Otter Park suspended gas production to Debolt Active Gas Observation is required.

Should you have any questions, please contact Michelle Gaucher at (250) 419-4482 or the undersigned at (250) 419-4430.

Sincerely,



Ron Stefik, Eng. L.
Supervisor, Reservoir Engineering
Oil and Gas Commission