

November 7, 2014

8100-4800-32640-02

Gene Wasylichuk  
Vice President Reservoir, Geotechnical and New Ventures  
Tervita Corporation  
500, 140 – 10<sup>th</sup> Avenue SE  
Calgary, AB T2G 0R1

Dear Mr. Wasylichuk:

**RE: CONFIRMATION OF PRESSURE DATA FOLLOWING SUSPENSION OF GENERAL ORDER 2013-03  
TERVITA SILVERBERRY 16-07-88-20 W6M; WA# 15311**

Oil and Gas Commission (Commission) staff have reviewed pressure data and analysis, submitted November 7, 2014, to satisfy requirements of the conditional suspension of General Order 2013-03. General Order 2013-03 required flow-back of injected fluids from the subject disposal well to reduce reservoir pressure.

Well flow-back commenced February 12, 2013, with pump assisted withdrawal commencing July 20, 2014. As of October 16, 2014 a total volume of 63,578 m<sup>3</sup> of fluid has been recovered from the well. On October 22, 2014, the Commission suspended the flowback Order to allow for collection of a stabilized reservoir pressure.

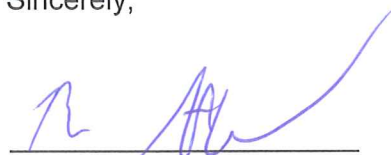
Bottom-hole gauge data measures a current reservoir pressure at the subject well 16-7 of 13,341 kPa (increasing at 1.9 kPa/hr) with an extrapolated stable reservoir pressure of 13,597 kPa. Pressures at observation wells operated by Canadian Natural Resources Limited indicate a potential degradation in reservoir communication at current conditions. Analysis of data from these wells is ongoing.

To ensure that reservoir pressure reduction is effectively attained, further pressure data collection is required but will be reduced to;

1. Using the bottom-hole pressure recorder in place in the well Tervita Silverberry 16-7-88-20 WA# 15311, collect a weekly reservoir pressure value from the gauge, with monthly download of all gauge data, continued for a minimum of 3 months.
2. Sharing of data with Canadian Natural Resources Limited to allow comparison of reservoir pressure recording in observation well(s).
3. Submission of the reservoir pressure data to the Reservoir Engineering Department of the Commission within 1 day of collection of the data.

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

Sincerely,



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