

March 5, 2020

5860-4545-32640-60

Sharon Nidua Operations Technician Venturion Oil Limited 1600, 500 – 4<sup>th</sup> Avenue SW Calgary, Alberta, T2P 2V6

Dear Ms. Nidua:

RE:

OBSERVATION WELL STATUS WITHDRAWAL VENTURION MICA A11-34-81-14, WA 23409

MICA FIELD - MICA A POOL

BC Oil and Gas Commission (Commission) staff have received the March 5, 2020 request from Venturion Oil Limited (Venturion) seeking withdrawal of the observation well designation for Venturion Mica A11-34-81-14 (WA 23409).

The Drilling and Production Regulation Part 1 defines an observation well as "a well or a portion of a well designated as an observation well under section 2 (7)".

- 2 (7) An official may designate a well as an observation well if
  - (a) the well is being used to monitor reservoir pressures or to obtain other formation information, and
  - (b) the well is not used to produce from, or inject or dispose of fluids into, a formation being monitored.

The subject well was used to inject gas into the Mica field, Mica 'A' pool from November 2013 until May 2014. In December 2018 the well was designated as an observation well and was used to monitor the reservoir pressure in the pool. Venturion has informed the Commission of their intention to convert the well to a water injector. While designated as observation well, no injection may occur into the formation being monitored.

The observation well designation for Venturion Mica A11-34-81-14 (WA 23409) is withdrawn. The Commission reminds Venturion that the subject well is approved for gas injection, as per condition 1(d) of approval Order 12-09-001. An application for amendment of Order 12-09-001 is required if Venturion intends to use the subject well for water injection.

Should you have any questions, please contact Kathryn Archibald at (250) 419-4406 or the undersigned at (250) 419-4430.

Sincerely,

Ron Stefik, Eng. L.

Supervisor, Reservoir Engineering

Oil and Gas Commission