

December 20, 2018

5860-4545-32640-60

Carmen Vinnell
Operations Technician
Venturion Oil Limited
1600, 500 – 4th Avenue SW
Calgary, Alberta, T2P 2V6

Dear Ms. Vinnell:

**RE: OBSERVATION WELL STATUS – NOT GRANTED
VENTURION MICA 5-3-82-14, WA 29104
MICA FIELD - MICA A POOL**

BC Oil and Gas Commission (Commission) staff have reviewed the December 12, 2018 application from Venturion Oil Limited seeking approval of observation well status for Venturion Mica 5-3-82-14 (WA 29104).

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 drilled in 2013 and the Mica formation was completed, but did not produce. There have been no reservoir pressure tests conducted on this well and there is no evidence that the well is connected to the Mica A pool.

Venturion Oil Limited is requesting use of this well to monitor the Mica field, Mica A pool reservoir pressure.

The lack of reservoir pressure tests and production for this well indicate it may not be in communication with the Mica A pool. Therefore, observation status is **not granted** for Venturion Mica 5-3-82-14 (WA 29104).

The Commission will consider a subsequent request for observation should communication to the Mica A pool be demonstrated through reservoir pressure testing.

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