

April 12, 2017

2000-4535-32640-60

Sheldon Stepp Operations Engineer Whitecap Resources Inc. 3800, East Tower 525-8<sup>th</sup> Avenue SW Calgary, AB T2P 1G1

Dear Mr. Stepp,

RE: OBSERVATION WELL STATUS APPROVAL

WHITECAP ET AL BOUNDARY 14-19-85-13 (WA 635)

**BOUNDARY LAKE - BOUNDARY LAKE "A"** 

The BC Oil and Gas Commission (Commission) is presently amending observation wells, to confirm the suitability of this status and amend or rescind approvals, to conform to current requirements. Staff have reviewed the observation well in the Boundary Lake field, Boundary Lake "A" pool; Whitecap et al Boundary 14-19-85-13 (WA 635).

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 1960 and the Boundary Lake formation was completed for the purpose of oil production; producing from August 1960 until August 1982. The status of the Boundary Lake completion event was changed to observation in April 2009.

Approval of observation status is granted for Whitecap et al Boundary 14-19-85-13 (WA 635), for the Boundary Lake "A" pool, with the following requirements:

To conduct a reservoir pressure test annually.

Please be reminded that all reservoir pressure tests conducted must be submitted to the Commission within sixty days after the date on which the pressure was measured.

Should you have any questions, please contact Kathryn Archibald at (250) 419-4457 or the undersigned at (250) 419-4430.

Sincerely,

Ron Stefik, Eng. L

Supervisor, Reservoir Engineering

Oil and Gas Commission