



March 22, 2017

1400-7400-32640-02

Andrew Mainland
ConocoPhillips Canada Operations Ltd.
401 – 9th Avenue SW
Calgary, AB, T2P 3C5

Dear Mr. Mainland:

**RE: PRODUCED WATER DISPOSAL SPECIAL PROJECT; ANNUAL PRESSURE TEST
COP BLUEBERRY d-50-C/94-A-13; WA# 25712
BLUEBERRY FIELD - DEBOLT 'I' POOL**

Oil and Gas Commission staff have reviewed the email from ConocoPhillips, dated March 17, 2017, requesting to delay the first of the two required 2017 reservoir pressure tests until June 1, 2017.

As per Order 15-02-003 condition 2i), annual reservoir pressure testing is required on the Debolt formation in the subject well. A 2016 reservoir pressure test was not completed, therefore in a letter dated March 10, 2017, the Commission requested that two 2017 tests be performed, with the first to begin by March 31, 2017.

Conoco has proposed to begin the first test by June 1, 2017. This will allow Conoco to take advantage of the Spectra McMahon Gas Plant outage, during which the demand for disposal will be reduced. Conoco is planning to complete a fulsome review of the reservoir and disposal fluids to try to improve injectivity, in addition to the required reservoir pressure measurement. Doing this during the McMahon outage will allow for comprehensive testing without causing an onerous operational burden.

ConocoPhillips is hereby approved to start the first 2017 reservoir pressure test by no later than June 1, 2017. The well permit holder must ensure that the well is shut-in until the reservoir pressure has been attained in the well bore or until sufficient data are collected to permit the calculation of the reservoir. The preferred method of determining a static bottom hole pressure is with a bottom hole recorder.

A second test later in the year, following additional disposal volume, will provide additional data for the characterization of reservoir performance. The second test should be conducted a minimum of three months after the conclusion of the first test.

Should you have any questions, please contact Michelle Harding at (250) 419-4493 or the undersigned at (250) 419-4430.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. Stefik', written over a horizontal line.

Ron Stefik, EngL.
Supervisor, Reservoir Engineering
Oil and Gas Commission