

November 2, 2009

6480-2200/2400/2500/2600/2700/2800/2850-59070-20

James Iyamu, MSc. Shell Canada Energy 400 – 4<sup>th</sup> Avenue S.W. P.O. Box 100, Station M Calgary, AB T2P 2H5

Dear Mr. Iyamu:

RE: COMMINGLED PRODUCTION APPROVAL SHELL OJAY B-068-I/093-I-9; WA# 23524

The OGC has reviewed your application dated September 24, 2009 requesting approval to commingle gas production from the Falher, Gething, Cadomin and Nikanassin formations in the subject well. The Commission has designated the zones under application to be part of the Ojay – Falher C "H", Gething "L", Cadomin "R" and Nikanassin "L" gas pools.

All subject zones were completed in October of 2008. The Gething, Cadomin and Nikanassin commenced commingled production in October 2008 at a gas rate of 189  $10^3 \text{m}^3/\text{d}$  and have declined to the current rate of 55.5  $10^3 \text{m}^3/\text{d}$ . The Falher C commenced production in December 2008 at a gas rate of 72.1  $10^3 \text{m}^3/\text{d}$  and declined to the current rate of 27.9  $10^3 \text{m}^3/\text{d}$ . The Cadotte, Notikewin, and the Bluesky were also completed but deemed unproductive and left open. All the zones contain sweet gas. We concur that commingling the Falher C with the Gething, Cadomin and Nikanassin zones will result in increased reserves recovery.

We wish to advise you that your application to commingle production from these zones is hereby granted approval, under the authority of Section 41 of the *Drilling and Production Regulation*, subject to the following conditions:

- Production from the Cadotte (2880.0 2882.0 mKB), Notikewin (2990.0 2992.0 mKB), Falher C (3128.0 3141.3 mKB), Bluesky (3288.0 3288.6 mKB), Gething (3312.3 3393.6 mKB), Cadomin (3422.0 3422.9 mKB) and Nikanassin (3446.0 3658.3 mKB) zones may be commingled.
- 2. Gas, condensate and water production from the commingled well should be allocated on the Ministry of Finance BC S-1, BC S-2 and BC 08 forms to the deepest (measured depth) active well event (UWI). Royalty will be calculated on a well production basis, as if production were being taken from a single zone. The Commission will allocate commingled production on the basis of Cadotte 0%, Notikewin 0%, Falher C 30%, Bluesky 0%, Gething 5%, Cadomin 15% and Nikanassin 50%. The allocation factors may be amended to reflect results of any future tests.
- 3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Should you have any questions, please contact the undersigned at (250) 419-4421 or Travis Mercure at (250) 419-4448.

Sincerely,

Richard Slocomb, P. Eng.

Supervisor, Reservoir Engineering