

December 12, 2019

2240-4540-59240-09

Ben Adams
PETRONAS Energy Canada Ltd.
1600, 215 Second St. SW
Calgary, AB T2P 1M4

Dear Mr. Adams:

**RE: PRESSURE MAINTENANCE WATERFLOOD
BUBBLES NORTH FIELD – COPLIN “A” – BG CANADA PROJECT**

The Commission is presently reviewing and amending waterflood approvals to conform to current requirements. The waterflood pressure maintenance project in the Bubbles North field, Coplin ‘A’ pool, BG Canada Project, approved on January 23, 2003, has been reviewed by Commission staff. Table 1 lists the completed wells in the subject project. Commission records for the project indicate that water injected ceased in September 2012 and production ceased in May 2016. PETRONAS Energy Canada Ltd. has informed the Commission that it intends to zonally abandon and/or abandon all wells in the pool.

Table 1 Wells in the Bubbles North field, Coplin ‘A’, BG Canada Project

WA #	Well Name	Mode	Fluid	Operation	UWI
13229	PETRONAS ET AL BUBBLES C-B100-A/094-G-08	SUSP	WATR	INJ	200C091B094G0802
13390	PETRONAS ET AL BUBBLES C-C079-A/094-G-08	SUSP	OIL	PROD	200A090A094G0800
13917	PETRONAS ET AL BUBBLES B-A079-A/094-G-08	ABAN	WATR	INJ	200D070A094G0802
14030	PETRONAS ET AL BUBBLES C-C100-A/094-G-08	ACT	OIL	PROD	200A100A094G0802

Due to the suspension of production and injection and the planned abandonment operations, the pressure maintenance waterflood project approval issued January 23, 2003, for the Bubbles North field, Coplin ‘A’ pool, BG Canada Project, will be terminated as of January 31, 2020, unless this office is contacted prior to that date with a valid reason for continuing the project.

Please contact Kathryn Archibald at (250) 419-4406 or the undersigned at (250) 419-4430 should you have any questions.

Sincerely,



Ron Stefik, Engl
Supervisor, Reservoir Engineering
Oil and Gas Commission