



OIL AND GAS COMMISSION

Approval Letters to Industry
COMMINGLED PRODUCTION
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8900-2600/2700-59070-20
OGC-000056

February 11, 2000

Jackie Davies, P. Eng.
NEBC Team
Numac Energy Inc.
321 - 6th Avenue SW
Calgary AB T2P 3H3

Dear Ms. Davies:

**RE: APPLICATION FOR COMMINGLED PRODUCTION
NUMAC PIONEER ZAREMBA d-72-A/94-H-6; WA# 11999**

The Commission has reviewed your application dated January 7, 2000 requesting permission to commingle gas production from the Bluesky "F" and Gething "B" pools, Zarembo field, encountered in the subject well.

Reservoir pressure and fluid composition are similar for the two pools. Commingling would minimize surface disturbance as well as increasing the production life of the well, thereby increasing the recoverable reserves.

We wish to advise you that your application to commingle production from these two formations is hereby approved, under the authority of section 41 of the *Drilling and Production Regulation*, subject to the following conditions:

1. Production from the Bluesky (1106.0 – 1109.0 mKB) and Gething (1123.0 - 1126.0 mKB) formations may be commingled.
2. Gas, condensate and water production should initially be allocated on the Ministry of Energy and Mines BC S-1 and BC S-2 forms on the basis of Bluesky 50% and Gething 50%. The allocation factors may be amended to reflect results of future tests, as proposed in your application.
3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Sincerely,

Bou van Oort, P. Eng.
Director
Engineering and Geology Branch

ENGINEERING AND GEOLOGY BRANCH

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