

January 14, 2002

9000-7350/7400-59070-20 OGC – 02007

Catherine Lloyd
Talisman Energy Inc.
3400, 888 – 3<sup>rd</sup> Street S.W.
Calgary AB T2P 5C5

Dear Ms. Lloyd:

RE: INTERIM COMMINGLED PRODUCTION APPROVAL
TALISMAN MARATHON HORSESHOE b-A4-C/94-B-10; WA# 14328

The Oil and Gas Commission has reviewed your request dated December 26, 2001, for approval to commingle gas production from the Golata (3635.0 – 3665.0 mKB) and Debolt (3812.0 – 4119.0 mKB) zones in the subject well. Initial approval was granted via e-mail correspondence on December 27, 2001, from Jeff Johnson of this office. Initial approval is intended to allow the of 40.00 constant of addition supporting data for a formal application.

As noted in your application, gas compositions and reservoir pressures should be similar for the two zones. Commingled completion should allow the secondary Golata zone to be produced, thereby increasing well gas recovery. Both zones are on-target for gas production.

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

- 1. A production test must be completed to establish the well AOF and reservoir pressure and reports filed as per the requirements of sections 84 and 95 of the *Regulation*.
- 2. A formal application for commingled production, with supporting log and test date must be submitted, with proposed allocation factors for production reporting.
- 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 952-0310. Sincerely, Approval Letters to Industry COMMINGLED PRODUCTION Wellfile (originals) 59070-20 Ron G. Stefik, AScT Daily Senior Reservoir Engineering Technician Resource Revenue R. Stefik G. Farr P.S. Attariwala **ENGINEERING AND GEOLOGY BRANCH** D. Krezanoski PO Box 9329 Stn Prov Gov't, Victoria BC V8W 9N3 Tel: (250) 952-0302 Fax: Location: 6th Flr 1810 Blanshard St. Victoria BC