

March 8, 2002

5560-4800-32640-02 OGC - 02048

Don Waters, EIT
Development Engineer – High Level
Conoco Canada Resources Limited
P.O. Box 130
401 – 9th Avenue S.W.
Calgary, AB T2P 2H7

Dear Mr. Waters:

RE: WATER INJECTIVITY TEST

CONOCO LAPP d-30-C/94-H-10 (BH b-40-C); WA# 14817

LAPP – HALFWAY "D" POOL

The Commission has reviewed your application dated March 7, 2002 requesting permission to conduct a temporary water injectivity test into the Halfway "D" pool intersection of the subject well.

We concur that the well, bottom-hole location b-40-C, appears to be a good candidate for water injection. Your request for temporary injectivity is considered appropriate, as it will provide necessary information about the injectivity capability in the wellbore.

Approval for temporary injectivity test is hereby granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*, subject to the following conditions:

- 1. The test water injection interval must be in the Halfway "D" pool.
- 2. The total volume of injected water must not exceed 200 m³.
- 3. The injection pressure at the sandface must not exceed the formation fracture pressure.

This well is located within an approved pressure maintenance waterflood area, Approval 01-09-004 granted October 31, 2001, which has not yet become effective. Should injectivity testing of the subject well be successful, you should make application to amend the Approval to change the injection location.

Sincerely, Approval Letters to Industry GEP, SWD, CONCURRENT PROD, PRESSURE MAINTENANCE, WATERFLOOD, ETC. Copy 9 Wellfile (originals) Craig Gibson, P. Eng. 59240 Manager Daily Reservoir Engineering and Geology Resource Revenue S. Chicorelli R. Stefik G. Farr **ENGINEERING AT** PO Box 9329 Stn Prov Gov't, Victoria BC V& P. Attariwala 0291 Location: 6th Flr 181 D. Krezanoski