

February 12, 2003

5420-2600-59240-06 OGC - 03042

Ian G. Kerr Sr. Reservoir Engineer Petro-Canada Oil and Gas 150-6th Avenue S.W. Calgary AB T2P 3E3

Petro-Canada Project (02)

Dear Mr. Kerr:

RE: GOOD ENGINEERING PRACTICE APPROVAL KOTCHO LAKE EAST – BLUESKY "A" POOL

Attached is a Good Engineering Practice (GEP) scheme approval for a portion of the subject pool, as requested in your application of January 3, 2003.

The Approval 03-06-006 is hereby granted under Part 8, Division 6, Section 101 of the British Columbia *Drilling and Production Regulation*.

This approval will allow production of an additional gas well without regard for spacing and target regulations in order to optimize pool drainage and recovery. No objections were received following a publication of notice of the application in the BC Gazette.

Should you have any questions, please contact Peter Attariwala at (250) 952-0311 or Ron Stefik at 952-0310.

Sincerely,

Craig Gibson, P. Eng.

Manager

Reservoir Engineering and Geology

Attachment

GEP, SWD, CONCURRENT PROD, PRESSURE MAINTENANCE, WATERFLOOD, ETC.

Copy 10

Wellfile (originals)

59240

Daily

Resource Revenue

S. Chicorelli

R. Stefik

G. Farr

P. Attariwala

°C. Gibson ≃D. Krezanoski

Approval Letters to Industry

ENGINEERING AND GEOLOGY BRANCH

APPROVAL 03-06-006

THE PROVINCE OF BRITISH COLUMBIA PETROLEUM AND NATURAL GAS ACT DRILLING AND PRODUCTION REGULATION OIL AND GAS COMMISSION

IN THE MATTER of a Good Engineering Practice (GEP) scheme of Petro-Canada Oil and Gas (Petro-Canada) for producing a portion of the Kotcho Lake East - Bluesky "A" pool without spacing and target restrictions.

NOW, THEREFORE, the Commission, pursuant to Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*, hereby approves the GEP scheme of Petro-Canada as such scheme is described in

an Application from Petro-Canada to the Commission dated January 3, 2003.

This scheme is approved, subject to the conditions herein contained and, in particular:

1. The area of the scheme shall consist of:

94-I-14 Block J - units 32, 33, 42 and 43.

- 2. The requirements of Section 10 of the *Drilling and Production Regulation* are hereby waived, provided that gas wells within the scheme area are not completed nearer than 250 m to the sides of the approved scheme area.
- 3. The gas wells within the project area may be produced without individual well allowable restrictions.
- 4. This approval may be modified or rescinded at a later date if deemed appropriate.

Derek Doyle<

Commissioner

Oil and Gas Commission

DATED AT the City of Fort St. John, in the Province of British Columbia, this day of February 2003.