

OIL AND GAS COMMISSION

July16, 2001

Ms. Linda McKean Reservoir Engineer Anadarko Canada Corporation P.O. Box 2595 Stn M Calgary AB T2P 4V4 4600-4100/4800-59240-06 OGC - 01150

Anadarko Project (02) Ballomel'A" Anadarko Project (02) Halfway "A'

Dear Ms. McKean:

RE: GOOD ENGINEERING PRACTICE APPROVALS

HALFWAY - BALDONNEL "A" POOL HALFWAY - CHARLIE LAKE POOL HALFWAY - HALFWAY "A" POOL

Attached are the Good Engineering Project (GEP) scheme approvals for the Baldonnel "A" and Halfway "A" pools, as requested in your application of April 24, 2001.

The Approvals 01-06-007 and 01-06-008 are hereby granted under Part 8, Division 6, section 101 of the British Columbia *Drilling and Production Regulation*.

These approval are intended to allow operational flexibility and to allow the drilling of additional gas wells without spacing and target considerations for maximization of gas recovery. No objections were received following the publication of a notice of your applications in the B.C. Gazette.

With regards to your request of a GEP approval for the Charlie Lake pool, the Commission designates the Charlie Lake as three separate and distinct pools, namely the Coplin "A", Blueberry "A" and Inga "A" pools. Furthermore, Coplin "A" pool is gas bearing whereas the other two pools are oil bearing. At this time these pools have not been delineated and the potential oil and gas flow rates have not been established. In view of this, we consider your request for a GEP at this time to be premature. The Commission requires each zone flow tested separately. At the present time, commingling of the Blueberry "A" and Inga "A" has been approved in the well 14-11-87-25 with appropriate production allocation. Please note that commingling of production in other wells would receive favorable consideration, if warranted. Also, a GEP with concurrent production may be considered at a later date once the pools have been delineated and the flow rates established.

Sincerely,	Approval Letters to Industry GEP, SWD, CONCURRENT PROD, PRESSURE MAINTENANCE, WATERFLOOD, ETC.
Craig Gibson	Copy 9
Manager	Wellfile (originals)
Reservoir Engineering and Geology	59240 Daily
Attachments	Resource Revenue S. Chicorelli
ENGINEERING AND GEOLOGY BRAPO Box 9329 Stn Prov Gov't, Victoria BC V8W 9N3 Tel: (250) 9 Location: 6 th FIr 1810 Blanshard St, Victo.	R. Stefik G. Farr P. Attariwala
Headquarters: #200, 10003,110 th Ave. Fort St. John RC, V4 L6M7, Toly (250), 264, 572	D. Krezanoski

APPROVAL 01-06-007

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 Anadarko Canada Corporation (Anadarko) for producing Halfway - Baldonnel "A" pool gas wells without spacing and target restrictions.

NOW, THEREFORE, the Oil and Gas Commission (Commission), pursuant to Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*, hereby approves the GEP scheme of Anadarko as such scheme is described in

an Application from Anadarko to the Commission dated April 24, 2001.

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

- 1. The area of the scheme shall consist of Sections 34 and 35 86 25 W6M and Sections 1, 2, 11, and 12 87 25 W6M.
- 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 scheme area may be produced without individual well allowable restrictions.
- 4. This approval may be modified or rescinded at a later date if deemed appropriate.

Ross Curtis

Acting Commissioner
Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this /6 day of July 2001.

APPROVAL 01-06-008

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 Anadarko Canada Corporation (Anadarko) for producing Halfway - Halfway "A" pool gas wells without spacing and target restrictions.

NOW, THEREFORE, the Oil and Gas Commission (Commission), pursuant to Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*, hereby approves the GEP scheme of Anadarko as such scheme is described in

an Application from Anadarko to the Commission dated April 24, 2001.

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

- 1. The area of the scheme shall consist of Sections 34 and 35 86 25 W6M and Sections 1, 2, 11, and 12 87 25 W6M.
- 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 scheme area may be produced without individual well allowable restrictions.
- 4. This approval may be modified or rescinded at a later date if deemed appropriate.

Ross Curtis

Acting Commissioner

Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this /6 day of July 2001.