



OIL AND GAS COMMISSION

June 14, 1999

7400
4600-4800-59240-06
OGC990376

Ms. Linda McKean
Reservoir Engineer
Berkley Petroleum Corp.
1250, 202 – 6th Avenue S.W.
Calgary AB T2P 2R9

BERKLEY PROJECT (02)

Dear Ms. McKean:

**RE: GOOD ENGINEERING PRACTICE APPROVAL
HALFWAY DEBOLT "A" POOL**

Attached is a Good Engineering Project (GEP) scheme approval for the subject pool, as requested in your application of May 26, 1999.

The Approval 99-06-005 is hereby granted under Part 8, Division 6, section 101 of the British Columbia *Drilling and Production Regulation*.

This approval is intended to allow operational flexibility for producing lower water cut and lower GOR wells and allow effective development of the pool without spacing and target considerations.

Please note that this approval may be amended if an oil well outside the project area is successfully completed in the subject pool by another operator.

The form "Production Allowable Report – Crude Oil" must be submitted on a monthly basis. Column 10, "Production Target from Start of Period", for the initial reporting period shall be the sum for all wells now within the project.

Sincerely,

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

Attachment

Approval Letters to Industry
GEP, SWD, CONCURRENT PROD,
PRESSURE MAINTENANCE,
WATERFLOOD, ETC.

Copy

- Wellfile (originals)
- 59240
- Daily
- Resource Revenue
- R. Stefik
- G. Farr

Email

- D. Krezanowski
- S. Chicorelli
- C. Gibson

ENGINEERING AND GEOLOGY BRANCH

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APPROVAL 99-06-005

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

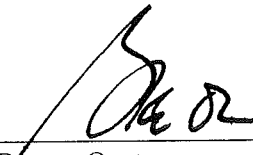
IN THE MATTER of a Good Engineering Practice (GEP) scheme of Berkley Petroleum Corp. (Berkley) for producing the Halfway Debolt "A" oil pool under a pool oil allowable and without well spacing and target restrictions.

NOW, THEREFORE, the Commission, pursuant to Part 8, Division 6, section 101 of the *Drilling and Production Regulation*, hereby approves a GEP scheme of Berkley for producing with a pool allowable and drilling without spacing and target restrictions, as such scheme is described in

an Application from Berkley to the Commission dated May 26, 1999, and related submissions.

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

1. The area of the project shall consist of the NE/4 sect 34-86-25 and the SW/4 sect 1, NE/4 sect 2, E/2 and NW/4 sect 11-87-25 W6M.
2. The project oil allowable, being the sum of individual well allowables, is 349.5 m³/d.
3. All produced gas must be conserved.
4. The requirements of section 9 of the *Drilling and Production Regulation* are hereby waived, provided that oil wells within the project area are not completed nearer than 100 m to the sides of the approved area.
5. The approval may be modified or rescinded at a later date if deemed appropriate.



B. van Oort
Director
Engineering and Geology Branch

DATED AT the City of Victoria, in the Province of British Columbia, this 14th day of June, 1999.