



March 11, 1997

Ref: 970298
File: 3460-4800-59240-07

Murphy Project #1(02)

Mr. R. D. Friesen., P. Eng.
Senior Petroleum Engineer
Murphy Oil Company Ltd.
P.O. Box 2721, Station "M"
Calgary, AB T2P 3Y3

Dear Mr. Friesen:

**RE: APPROVAL FOR CONCURRENT PRODUCTION, AMENDMENT #2
ELM HALFWAY "A" POOL**

This refers to your application of February 11, 1997 requesting that the Concurrent Production scheme previously approved for the subject pool be expanded to include the well b-64-C/94-H-7 (WA# 8382).

The Approval 97-07-006 is hereby granted under section 113 of the *Petroleum and Natural Gas Act*.

Yours sincerely,

B. van Oort
Director
Engineering and Operations Branch

Attachment

Copies of Approval Letter to Industry (11)
RE: GEP, Salt Water Disposals, etc.

- D.L. Johnson
- Data Management
- R. Stefik
- D. Richardson
- Wellfile (originals)
- 59240
- Resource Revenue
- P.S. Attariwala
- G. Farr
- S. Chicorelli
- Daily

APPROVAL 97-07-006 (AMENDMENT #2)

**THE PROVINCE OF BRITISH COLUMBIA
PETROLEUM AND NATURAL GAS ACT
MINISTRY OF EMPLOYMENT AND INVESTMENT
ENERGY AND MINERALS DIVISION**


IN THE MATTER of a Concurrent Production proposal of Murphy Oil Company Ltd. (Murphy) for producing the Elm Halfway "A" Pool with a project oil and gas allowable.

NOW, THEREFORE, the Division Head, pursuant to section 113 of the *Petroleum and Natural Gas Act* (the Act), hereby approves an amendment to the Concurrent Production project of Murphy for oil and gas production with project allowables, as such project is described in

an Application from Murphy to the Division dated February 11, 1997, and related submission.

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

1. The area of the project shall consist of Units 52 - 55, 62 - 65, 72, 73, 82 and 83 of Block C/94-H-7.
2. The reserve based oil allowable is 59.0 m³/d.
3. The reserve based gas production limit for the project is 74.0 10³ m³/d.
4. All associated gas production must be conserved.
6. This approval may be modified or rescinded at a later date if deemed appropriate.



Bou van Oort, on behalf
of the Division Head
Energy and Minerals Division

DATED AT the City of Victoria, in the Province of British Columbia, this 2nd day of March, 1997.