

March 5, 1997

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File: 3410-7600-59240-09

Ms. Lily Lau-Porta  
Reservoir Engineering Consultant  
ISH Energy Ltd.  
2450, 400 - 3rd Ave. S.W.  
Calgary, AB T2P 4H2

ISH PILOT PROJECT (03)

Dear Ms. Lau-Porta:

**RE: AMENDMENT TO THE PILOT PRESSURE MAINTENANCE APPROVAL  
DESAN PEKISKO POOL**

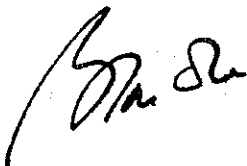
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This refers to your application dated February 13, 1997 wherein you requested an amendment to the pilot waterflood pressure maintenance scheme in the Desan Pekisko oil pool.

Attached is Approval #96-09-003 (Amendment #1) for the application, granted under section 116 of the *Petroleum and Natural Gas Act*.

The only change from the condition of original approval is the addition of another water injector at d-76-L/94-P-2.

Yours sincerely,



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

RGS/PSA/cb

Attachment

**APPROVAL 96-09-003 (Amendment # 1)**

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

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IN THE MATTER of a pilot pressure maintenance scheme of ISH Energy Ltd. (ISH) for waterflood recovery of oil by water injection into the Desan Pekisko Pool.

The Minister of Employment and Investment, pursuant to section 116 of the *Petroleum and Natural Gas Act*, hereby orders as follows:

1. The pilot pressure maintenance scheme of ISH for waterflood recovery of oil from the Desan Pekisko Pool as such scheme is described in the Application from ISH to the Ministry dated April 9, 1996 and February 13, 1997 is hereby amended, subject to the terms herein contained.
2. The pilot pressure maintenance scheme area shall be delineated by units 76, 86, 87, 96, and 97 of Block L/94-P-2.
3. Water may be injected into the Desan Pekisko Pool through the wells d-76-L and d-87-L/94-P-2.
4. The injection pressure measured at the sandface must not exceed the formation fracture pressure.
5. Progress reports shall be filed as stipulated in Part 9, section 108 of the British Columbia Drilling and Production Regulation.
6. The operations of the pilot pressure maintenance scheme will be subject to periodic review and modification to the approval may be ordered, if deemed appropriate.



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B. van Oort,  
Director  
Engineering and Operations Branch

DATED AT the City of Victoria, in the Province of British Columbia, this 3<sup>rd</sup> day of March, 1997.