



Ref. No. 84512

1984 05 18

Gettis Engineering Ltd.
202 - 7 Glenbrook Place, S.W.
Calgary, Alberta
T3E 6W4

Attention: Mr. J. G. Gettis, P. Eng.

Dear Sir:

Re: Ladd et al Flatrock 10-23-84-17 W6
Application to Change Well Status
Application for Concurrent Production Approval

Part of Wainior Project

This will acknowledge receipt of your application dated 1984 05 07 requesting change of well status from gas to oil and requesting concurrent production approval for the well Ladd et al Flatrock 10-23-84-17 W6.

The Petroleum Resources Division has completed a detailed geological and engineering review of the Halfway wells in the Flatrock area. Based on the results of this review the wells 6-13, 10-14, 10-23 and 10-26-84-17 W6 have now been mapped as oil wells in the Flatrock Halfway "E" pool. Therefore, 10-23 has been reclassified from a gas to an oil well.

A concurrent production scheme is already in operation for Section 14-84-17. In view of this we wish to advise that your application for concurrent production is approved subject to the following conditions:

1. The area of concurrent production for the well consists of Section 23-84-17 W6.
2. The oil allowable for the well, based on volumetric oil reserves in the oil spacing area (1/4 Section), is $12.0 \text{ m}^3/\text{d}$.
3. The gas allowable for the area, based on volumetric gas reserves in the area of approval (1 Section), is $22.2 \text{ } 10^3 \text{ m}^3/\text{d}$.
4. Gas production will be conserved.

5. The effective date of this approval will be the first date that gas is conserved.
6. This approval could be modified at a later date if deemed appropriate through a change in circumstances.

Please note that if additional oil wells are drilled within the area of approval the gas allowable for the Section (revised if necessary) will have to be shared by the oil wells.

Yours truly,

PETROLEUM RESOURCES DIVISION



A.G.T. Weaver
Director, Engineering and Operations

PSA:kel

cc: D. L. Johnson