



Ref. No. 84513

1984 05 18

Wainoco Oil & Gas Limited  
14th Floor, 311 - 6th Avenue, S.W.  
Calgary, Alberta  
T2P 0R6

Attention: Mr. D. G. Campbell, P. Eng.

Dear Sir:

Re: Wainoco et al Flatrock 6-13-84-17 W6  
Application to Change Well Status  
Application for Concurrent Production Approval

*Part of Wainoco Project*

This will acknowledge receipt of your application dated 1984 04 10 requesting change of well status from gas to oil and requesting concurrent production approval for the well Wainoco et al Flatrock 6-13-84-17 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, 6-13 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 is Section 13-84-17 W6.
2. The oil allowable for the well, based on volumetric oil reserves in the oil spacing area (1/4 Section), is  $11.2 \text{ m}^3/\text{d}$ .
3. The gas allowable for the area, based on volumetric gas reserves in the area of approval (1 Section) is  $40.5 \times 10^3 \text{ m}^3/\text{d}$ .
4. Gas production will be conserved.
5. 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 (revised if necessary) will have to be shared by the oil wells.

Yours truly,

PETROLEUM RESOURCES DIVISION

A handwritten signature in cursive script, appearing to read "A.G.T. Weaver".

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

PSA:kel

cc: D. L. Johnson