



April 6, 1990

Mr. R.D. Steele
Vice President
Development and Planning
Canadian Hunter Exploration Ltd.
435 - 4th Avenue S.W.
Calgary, Alberta
T2P 3A8

*Revised
Canadian Hunter Project (02)*

Dear Mr. Steele:

**APPLICATION TO AMEND PRESSURE MAINTENANCE APPROVAL
BRASSEY ARTEX "B" AND "D" POOLS**

This is with respect to your application of February 13, 1990, requesting modifications to a few of the operational clauses in the Brassey pressure maintenance scheme approval of June 29, 1989, granted under section 116 of the Petroleum and Natural Gas Act.

The Ministry concurs with your conclusions that the Brassey Artex "A" pool should be included in the scheme area, that miscibility will be achieved in "B" pool at 24200 kPa, and that Cadotte gas may be injected to provide make-up gas to offset pressure decline. Consequently, conditions #1, #3, #6, #7 and #9(m) are modified as follows:

1. The project area will comprise those portions of the Artex pools underlying the following lands:

93-P-10: Block "B", units 80, 89, 90
Block "C", units 61, 62, 71-73,
81-83, 91-93
Block "F", units 2-4, 12-15,
22-25, 33-36,
43-46, 53-56

Township 76, Range 19: partial LSD 15 and
16 section 35,
partial LSD 13-16 -
section 36

Mr. R.D. Steele
April 6, 1990
Page 2

Township 77, Range 19: section 1,
section 2-E 1/2,
section 11-E 1/2,
section 12

3. The project Daily Oil Allowables (DOA) will be as follows:

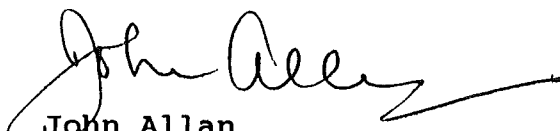
Pool "A" allowable: 18 m ³ /d.	
SUM of Pool "B" (538 m ³ /d)	EQUAL TO
and Pool "D" (66 m ³ /d)	604 m ³ /d.
allowables	

Canadian Hunter is at liberty to apportion monthly production between the Pool "B" and "D" in accordance with their engineering judgement, but within the overall scheme allowable constraint specified above.

6. Average reservoir pressure will be maintained above 24200 kPa in Pool "B" and above 28000 kPa in Pool "D".
7. Make-up gas from the Cadotte formation at well d-A44-F/93-P-10, or any other well completed for Cadotte gas associated with the project area, may be injected into the Artex "B" or "D" Pools.
9. (m) The daily average rate, during each month, of the gas production from each Cadotte gas well and each Cadotte pool as a whole.

All other conditions of the original approval remain unchanged.

Yours sincerely,


John Allan
Assistant Deputy Minister
Energy Resources Division

cc: D.L. Johnson

bcc: S. Foofat
L. Macgregor
S. Chicorelli