



Ref. No. 86984

1986 11 07

Murphy Oil Company Limited  
1700, 800 - 6th Avenue S.W.  
Calgary, Alberta  
T2P 3Y3

Attention: Mr. Brian Hunka, P. Eng.

Dear Sir:

Re: Application for Concurrent Production  
Boundary Lake North Halfway 'D' Pool

Notice of your application for concurrent production dated 1986 09 24 and an amendment dated 1986 10 08 were published in two consecutive issues of the B.C. Gazette. As no objections have been received by 1986 11 06, your application is hereby approved subject to the following conditions:

1. The area of concurrent production consists of Section 31-87-14W6.
2. The daily oil allowable of each well and its corresponding gas production limit is as follows:

Well.	DOA (m <sup>3</sup> /d)	Max. Gas Rate (10 <sup>3</sup> m <sup>3</sup> /d)
8-31-87-14W6	6.5	1.3 200
14-31-87-14W6	2.0	0.4 200
16-31-87-14W6	4.0	6.0 1500

3. All gas production will be conserved for the 8-31 and 16-31-87-14W6 wells.

*6-31-87-12-31*

*Also, 14-31 are being conserved as per phone conv w/ Brian Hunka*

*(m<sup>3</sup>/d)*

cont'd....2/

*Wells are in project*  
< 6-31-87-14  
12-31-87-14

35.2  
10.0

*} gas restricted  
to default GOR = 177 m<sup>3</sup>/m*

*until Murphy applies for amendment  
to approved to include these 2 wells.  
(present GOR's ~ 150-200)*

*890922*

4. The effective date of the approval will be the date the Division is advised of completion of gas conservation facility.

*Dec 86  
phoned by  
Brian Hunka*

5. This approval could be modified at a later date if deemed appropriate through a change in circumstances.

In view of the geological reservoir complexities of the Halfway formations in these wells, future drilling and production will be monitored closely.

Yours truly,

PETROLEUM RESOURCES DIVISION



K. J. Hindmarch  
Director, Engineering and Operations

PSA/lgu

cc: D. L. Johnson

bcc: W. L. Ingram  
P. K. Huus