



October 26, 1989

Home Oil Company Limited
1700 Home Oil Tower
324 - 8th Avenue S.W.
Calgary, Alberta
T2P 2Z5

Attention: Mr. G. B. Harrison, P. Eng.
Sr. Reservoir Engineer

Dear Gary:

Re: Pressure Survey - South Pierson Lower Amaranth B and C Pools

Your letter dated October 13, 1989 outlining the proposed pressure survey in the South Pierson Lower Amaranth B and C Pools is hereby acknowledged.

As outlined in your letter and modified in subsequent discussions, your proposal to survey, using an acoustic well sounder, the wells 16-5-2-29 (WPM), 16-8-2-29 (WPM) and 16-9-2-29 (WPM) in the Lower Amaranth B Pool and 6-19-2-29 (WPM) in the Lower Amaranth C Pool is hereby approved.

Yours sincerely,

A handwritten signature in cursive script, appearing to read 'LRD'.

L. R. Dubreuil
Director

JNF/LRD/sml

Home Oil Company Limited

1700 Home Oil Tower
324 Eighth Avenue S.W.
Calgary, Alberta T2P 2Z5
Telephone (403) 232-7100
Fax (403) 232-7678



1989-10-13



Manitoba Energy and Mines
Petroleum Division
555 - 330 Graham Avenue
Winnipeg, Manitoba
R3C 4E3

ATTENTION: Mr. J. Fox, Chief Petroleum Engineer

Dear Sir:

RE: Annual Pressure Survey 1989
South Pierson Lower Amaranth B/C Pool

As requested by the Oil and Natural Gas Conservation Board, Home Oil Company Limited is proposing to conduct a pressure survey in the referenced pool. Attached is a list detailing the wells selected for survey, method of testing, shut-in period, and approximate survey date.

As the proposed survey is subject to Board approval no testing will commence prior to notification of such approval. If you have any questions or concerns with respect to this matter please contact either Gary Harrison (403) 232-7107 or Tom Coburn (403) 232-7728.

Yours truly,

HOME OIL COMPANY LIMITED

D. Harrison

bas / D.A. Betram, P. Eng
Chief Reservoir Engineer
Southern District

TAC/eja
1693e

Manitoba Energy and Mines
Petroleum Division
555 - 330 Graham Avenue
Winnipeg, Manitoba
R3C 4E3

ATTENTION: Mr. J. Fox, Chief Petroleum Engineer

c.c. W.C. Tersmette
J.M. Feenstra
J.C. Chan
D.A. Cairns-Estevan
G.B. Harrison
T.A. Coburn
H.A. Seefeldt
File 13-Pier-0
Day File

1989 PRESSURE SURVEY

South Pierson Lower Amaranth B/C Pool

<u>Well Location</u>	<u>Current Well Status</u>	<u>MPP mCF</u>	<u>Type of Test</u>	<u>Approx. Survey Date</u>	<u>Shut-in Period</u>	<u>Elevations mKB</u>	<u>Elevations mCF</u>
16-05-002-29WI	Prod. Oil	1020.75	AMS	Nov/Dec	14 days	478.3	474.3
16-08-002-29WI	Prod. Oil	1019.3	AMS	Nov/Dec	14 days	477.5	473.3
06-19-002-29WI	Prod. Oil	1021.85	AMS	Nov/Dec	14 days	483.4	479.25

16-5-2-29 Lightest oil cur. oil prod.
 16-8-2-29 2nd highest cur. oil prod.
 SW corner active? of pool active? close to W.A. by 0.16 when compare any Press. work
 All logs for correct test
 16-9 + only operators