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FLOW OF NON-NEWTONIAN FLUIDS IN ANNULI

This thesis having been approved in respect
of the requirements for the degree of Doctor of
Philosophy.

Approved as satisfying in substance the
doctoral thesis requirement of the University of
Wisconsin
by
Arnold Gerhard Fredrickson

Degree to be awarded

January 19—

June 1959

August 19—

FLOW OF NON-NEWTONIAN FLUIDS IN ANNULI

by

Arnold Gerhard Fredrickson

TO DUTCHIE

A thesis

submitted in partial fulfillment of the
requirements for the degree of

DOCTOR OF PHILOSOPHY

(Chemical Engineering)

at the

UNIVERSITY OF WISCONSIN

1959

To Professors: Bird

Neill

Stewart

This thesis having been approved in respect to form and mechanical execution is referred to you for judgment upon its substantial merit.

J. E. Willard
Dean

Approved as satisfying in substance the doctoral thesis requirement of the University of Wisconsin.

R. Byron Birds
Major Professor

W. C. Neill

W. E. Stewart

Date of Examination, April 6 1959

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Messrs. J. C. Slattery, D. M. Meter, and D. W. McCracken, his fellow students, whose advice, criticisms, and help with building and operating the apparatus were invaluable.

TO DUTCHIE

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