

5

8-AQ

**EXPERIMENTAL AND THEORETICAL STUDY
OF MUD PULSE PROPAGATION**

A Thesis

Submitted to the Graduate Faculty of the
Louisiana State University and
Agricultural and Mechanical College
in partial fulfillment of the
requirements for the degree of
Master of Science

in
The Department of Petroleum Engineering

by
Joseph Alan Carter
B.S., Mississippi State University, 1983
May, 1986

11