

بسم الله الرحمن الرحيم



Sudan University of Science and Technology
College of Graduate Studies & Scientific Research

*Performance Analysis of Oil Fields Production Facilities
with and without Booster Pumps*

تحليل اداء محطات المعالجة الاولية لحقول النفط الخام في حالة وجود و عدم
وجود مضخات مساعدة

A Thesis Submitted In Partial Fulfillment for the
Requirements of the Degree of M.Sc in Mechanical
Engineering (Power)

Prepared by:

Musaab Ahamed Albadawi

Supervised by:

Dr. Eltayeb Mohamed Eljack

June 2012