



Sudan University of Science and Technology

College of Petroleum Engineering and Technology

Department of Petroleum Engineering



Project of:

# Computer Program for Drilling Optimization and Drilling cost Analysis

برنامج حاسوبي للحفر الأمثل وتحليل تكلفة الحفر

Graduation project submitted to college of petroleum Engineering and Technology  
at Sudan University of Science and Technology

Partial fulfillment for one of requirements to take the degree of B.S.C in petroleum  
Engineering

Presented by:

1. Ahmed Eltayeb Hassan Ahmed
2. Hadeel Mustafa Yousuf Musa
3. Ibrahim Hussein Ibrahim Ali
4. Suha abdallah Mohammed Shantair

Supervisor:

Dr. Yosuf Eltahir Bagadi

Oct.2016



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This project is accepted by college petroleum Engineering and technology  
department of petroleum Engineering.

Project supervisor: **Dr. Yosuf Eltahir Bagadi**

Signature:-.....

Head of department: **Eng. Fatima Ahmed Eltigani**

Signature:-.....

Dean of college: **Dr. Tagwa Ahmed Musa**

Signature:-.....

Date: / /2016