



AWAD OSMAN MAHMOUD OMAR

Date of Birth: Jan 01, 1978
Gender : Male
Nationality : Sudan

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Sudan, Selma**
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Experienced Drilling Fluids Engineer with a demonstrated history of working in the Oil & Gas industry. Skilled in Operating Up Stream Petroleum production facilities and Drilling fluids engineering, (Strong operations professional). Seeking for new challenging career in best organization, I am self-enthusiastic and energetic individual strengthened to take up all responsibility of the tasks assigned and completed with the quality expected within the target constraints.

Education:

Three years Diploma in Petroleum Engineering

Sudan University of Science & Technology,
Khartoum, Sudan Jan 2000 - June 2003



Experience:

Senior Drilling Fluids Engineer

Great Wall Drilling Company (GWDC)

Sudan. (Block 3-7), (Block 6) & (Block 2-4).

Sept 2011- April 2016

Responsibilities:

- * Review fluids program & prepare orders and mixing procedure according to mud systems plans.
- * Manage mud chemical materials Stock inventory & ensure availability.
- * Gather samples and perform tests to determine trends and identify contaminants.
- * Advise clients on potential treatments to the fluid system based on data analysis and mud testing.
- * Recommend solids-control Equipment's to processes.
- * Monitor daily drilling operations to suggest solutions for problems associated with drilling fluids.
- * Write Daily Mud Reports and send them to the Client.
- * Prepare mud chemical materials invoices and final recap.



Production Operator

Petro Dar Operating Company (PDOC)

Sudan. (Block 3-7), & (Block 2-4)

May 2008 - Dec 2010

Responsibilities:

Field Processing Facilities (FPF) operation:

Prepare and operate : Wellhead , Inlet Manifold , Test Separator , Free Water Knock Out Vessels (FWKO), Crude Transfer Pumps, Metering Skid, (PIG) Launcher & Receiver, Produced Water Skim Tanks, Skimmed Oil Tank & Skimmed Oil Pumps, Heating Medium (water path heater), Utility & Instrument Air System, Diesel System,



Potable Water System, Black Start Generator, Chemical Injection System.

Central Processing Facilities (CPF) operation:

Prepare operate : Slug catcher, Heat ex changers, Electrostatic Tr-eater, Coolers, DE Gassing Boots, Booster Pumps, Crude Oil Storage Tanks, P#S1 Feed Pumps, Blow Down Tank, Flare Knockout System, Drain Sump.

Training & Courses:

1. Technical Theoretical Classroom Training in Oil Production Operation discipline Khartoum.
 2. OJT competency Based Training programmed in (GNPOC) Production Facilities field (Heglig).
 3. HSE courses in the field.
 4. Safe Driving Course, Khartoum.
 5. Ms. Office and Outlook express, Aptech Computer Education.
 6. Safety Courses Bay-an Training Center - Khartoum.
 7. Communication Skills & Technical English (ICQ) - Khartoum.
 8. First Aids, Faculty of Medicine, University of Khartoum
 9. GWDC Drilling Fluid Technical Training Program, Nov-13th to 23th, Beijing, Republic People of China.
 10. C Well CAP - June - 2015. (ICQ) IAD - Khartoum.
 11. Mud School Training Course - January -16 - 2016.
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Additional information:

- Understand the operation by using equipment's and facilities operation manual and SCS operation manual.
 - Pre - check for all system and ensure it OK before start up as vendor recommended.
 - Evaluate and observe equipment's performance depending on taking different reading from SCS or outside (hourly-tow hour and so on).
 - Coordinate with CCR for any action taken.
 - Take immediately action as required and mention any abnormal case.
 - Quick learner
 - Willing to relocate
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Languages:

Arabic (Mother language).

English (Fluently).

References:

Montaser Ahmed Abdelwhab

Drilling supervisor @ Petrochina Iraq

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