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Marital status: Married

Summary

- Working as Drilling Rig Supervisor with total 14 years' experience in oil field with Bachelor degree in petroleum engineering, where I am responsible in supervising all rig operations.
- Working as Admin of Drilling Manual Website

Education

2003 - 2008 Bachelor degree in Petroleum Engineering,
Faculty of Petroleum and Mining Engineering, Suez, Egypt

Work experience

Gas On-shore: 2 Years

Gas Off-shore: 13 Years

Total Experience: 15 Years

2012- Today Abu Qir Pet. Co. (JV of Edison – Energean)

Drilling Rig Supervisor

Rig Site, Land Rigs and Jack-up Rigs.

Western Desert (Oil & Gas) – Offshore Mediterranean (Oil & Gas).

Responsibilities

- Accountable for knowing and complying with applicable regulations and Company HSE requirements and policies & ensures that all personnel are working in a safe and professional manner and according to laws, rules, regulations, and standards, Coach and mentor Rig Contract and Third-Party staff in improving HSE.
- Supervise on BOP'S and well head test operations.
- Review and discuss SIMOPS document if two operations need to be done.

- Calculations of all cement jobs, mud displacements, tallies of casing and tubing will be done by the company man and checked against services hand.
- Data reported in the morning reporting system DIMS/open well is accurate, coded correctly and detailed, this includes all casing details, final casing reports, cement reports, bit records, etc. Accountable for operational success of all operations on the rig; drilling, testing, completion, tree running, workover, rig moves..... etc.
- Implementation of program in accordance with plan Zero LTI, minimum NPT on the rig, cost effective management of rental tools, tools discharged from rig within 2 days of completion of job & accuracy of values for all signed job tickets.
- Critical equip. work supervision (CTC Packer "External casing Packer" with DVT in liner CMT job.....etc.).
- Supervise for securing and killing most high-risk wells with different methods.
- Pre-planning for each hole section and casing/cement job, preparation of 7 day look ahead schedules for logistics.
- All third-party equipment arriving at rig site has inspection papers and a Pre-job checkout has been done prior to rigging up equipment (QA/QC of equip.).
- Submit a variance report for any non-conformance of equipment or equipment failure or downtime resulting from equipment or people.
- Supervise in land and offshore rig moves, participate in pre move meeting with rig mover, company assurance, rig OIM, barge master, marine department, production & subsurface department, truck drivers, crane operators and rig crew, discuss rig move operations and move plan & Perform rig acceptance testing.
- Oversees the onsite work performed by contractors associated with drilling and completion operations to ensure proper implementation of the drilling plan.
- Coordinates the logistics of material, equipment and personnel utilized in field operations to ensure timely and effective operations.
- Ensures on-site understanding of project expectations and daily work plan by contractors and service companies through the use of communication tools such as pre-spud meetings, safety meetings and daily review meetings.
- Adheres to all policies, procedures and guidelines associated with the company loss control program including onsite activities such as safety meetings, drills, accurate and timely accident/incident/near miss reporting, participation in accident/incident investigations, spill reporting, equipment inspections. Assists in the training and development of junior personnel as required.
- Planning For Drilling Both Vertical and Directional Wells.
- Design Casing and Cementing Procedure for one stage and two stage casing and liners. Following Up Drilling Operations as Per-Planned
- Planning cost estimation for drilling and work over well. Planning and following up for work over wells. Preparing work breakdown structure sheet.
- Preparing one page summery for each well section. Follow up for technical limits implemented on rig. Updating after action review.

- Reviewing the lessons learned from the offset wells.
- Ensure the data base is properly updated and useful for obtaining completion planning information. Work in team with drilling and reservoir engineers to achieve optimum operations, visit contractors and ensure tool selection is correct and meets all QA/QC requirements
- Completion/work over jobs using jack up rigs and snubbing unit.
- Prepare and follow up equipment mobilization and demobilization.
- Conventional Completion jobs (Single, Dual and multi-selective strings).
- Develop alternative completion scenarios.
- DST job in oil and Gas Wells with Full Surface and full down hole package of different technologies.
- TCP jobs using different guns and technologies.
- Set Plugs mechanically or using wireline.

2008- 2012

Abu Qir Pet. Co. /Edison

Night Drilling Rig Supervisor

Rig Site, Land Rigs, Snubbing Units and Jack-up Rigs

Western Desert (Oil & Gas) – Offshore Mediterranean (Oil & Gas).

Consultant Work

Drilling & Workover Supervisor

2011 - 2012

Rig Site, Land Rigs

Western Desert (Oil)

Location

Khalda Company.

Burg El Arab Company.

Night Drilling & Completion Supervisor

2013-2014

Rig Site, Jack Up Rigs

Offshore Mediterranean (Oil & Gas)

Location

Rashid.

Drilling Rig Supervisor

2016-2018

Rig Site, Land Rigs

Western Desert (Oil)

Location

Edison.

Drilling Rig Supervisor

2019

Rig Site, Land Rigs

Location *Western Desert (Oil)*
Petro-zenima.

Other professional experiences

Software: most common SW as Office, Adobe, etc...

Land Mark Programs "compass, Open wells, DIMS, Well plan Program, Stress Check program".

Halliburton Predict Program for performing geo-mechanical studies

Certificates and Courses

- IADC Well Sharp Well Control Supervisor Level
- IWCF Well Control supervisor level certificate (Supervisor Surface Stack)
- IADC Well Intervention (CT – WL– Snubbing Unit) supervisor level certificate
- Basic Offshore Safety Training for Infrequent Travelers (BOSIT)
- H2S training
- Stuck pipe prevention
- Drilling Bits Technology
- Basic and advanced cementing course
- Reservoir Geo-mechanics drilling & completion, Geo-energy.
- Land mark software course (Complete Package)
- Wireline practices.
- Drilling fluids & related problems.

Other skills and abilities

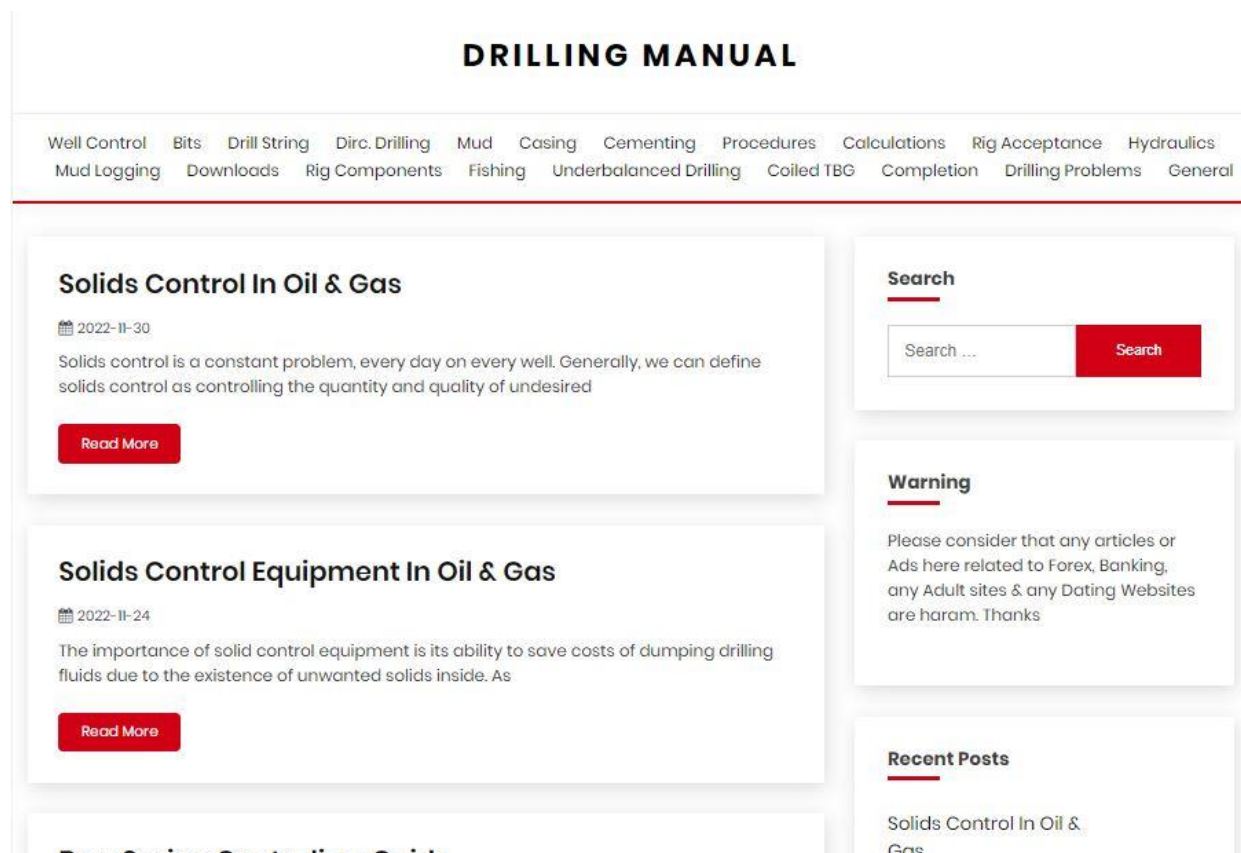
Language	English	expert, interpreting
	Arabic	native speaker

References

- Eng. Mohamed Shehata: CEO of Petro-silah Company – 01025522287.
- Eng. Ahmed Ibrahim: Assistant Drilling General Manager – 01205097771.
- Eng. Hatem Bassiouny: Assistant Drilling General Manager – 01005803732.

Drillingmanual.com Website

I have started creation of www.drillingmanual.com on 2017. The idea was to create my own manual to help me in retrieving any information I had previously got through my work in rigs or read in books. After one year of creation such website, I started to see a good traffic from search engines (google-bing) which gave me a motivation to continue working in reading and writing technical articles.



Now after 5 years, I have more than 350 articles and 2000 visitors per day. The main categories of my website are as following:

Bits	Well control	Rig Components	Drill String	Coiled TBG	Drilling Problems
Casing	Completion	Directional	Good Practices	Calculations	Drilling Hydraulics
Mud	Cementing	Fishing	Job Description	Mud Logging	Rig Acceptance