

SHISHIR KUMAR CHOUDHARY

Qr. No. - N-18/4, Renusagar Colony, Hindalco Industries Ltd.,
(Power Division), Renusagar, Via- Anpara,

Dist: Sonebhadra, PIN-231218, Mob. +91 9598061466/ +91 9426614521/ +964 7507045637,
E-mail: shishirpetrosavy@gmail.com, Alt mail: sukachy@gmail.com



Updated on: 22nd April'14

DRILLING PROFESSIONAL- OIL & GAS INDUSTRY

Drilling & Well Construction Engineer, 5.10⁺ year's rich experience in delivering optimal results & business value in fast track, high-growth environment of E & P Business.

EXECUTIVE PROFILE

- ☐ Competent, diligent and result oriented professional offering over 5.10⁺ years of experience, currently executing functions as **Driller** in Kurdistan, Northern Iraq with **KS Drilling**. U/ contract with M/s **TTOPCO** (Tuq Tuq Operating Company) jointly owned by Genel Energy International Ltd of Turkey & Addax Petroleum International Ltd. of Canada for the conduction of Petroleum Operations under a Production Sharing Agreement (PSA) in the Taq Taq License area in Northern Iraq . Proven expertise in successfully drilling and completing the Exploratory & development oil and gas wells.
 - ☐ Proven capabilities in managing day-to-day operations, introducing process improvements and control to enhance overall process efficiency. Self-driven, focused and diligent with well honed analytical and troubleshooting skills.
 - Fully conversant with HSE standards to ensure compliance thereto. Successful track record in performing under adverse situations and delivering within aggressive timelines. Emotionally stable.
 - Extensive experience in conceptualizing process modifications and measures for enhancing operational efficiency and achieving maximum production with cost effectiveness.
-

FUNCTIONAL COMPETENCIES

A team member in onshore oil & gas drilling & well construction.

- ☐ Rotary Drilling with Kelly Drive System (KDS)
 - ☐ Rotary Drilling with Top Drive System (TDS)
 - ☐ Planning drilling tools, bits, tubular, Casing, Wellhead, BOP
 - ☐ HSE documentation
 - ☐ Drilling Progress Report
 - ☐ Assigning Crew Members
 - ☐ Housekeeping
 - ☐ Rig Maintenance
-

PROFESSIONAL EXPERIENCE:

KS DRILLING SERVICES, KURDISTAN, IRAQ:

Since - March'13

DRILLER.

- **Rig: DISCOVERER-4**, DSI Type- Deep Drilling Rig
Rated Power: 2000 hp (Electrical Rig)
Depth Capacity: 6000 m with 5"D/P
SCR: IEC - 5bays
Top Drive System-National Oilwell Varco - 11SA.

Operations/Maintenance:

- Operate all equipment at the Driller's console in a safe manner; maintain a clean, tidy and hazard-free condition on the drill floor and associated area.
- Monitor the well condition at all times (i.e. depth, mud weight, weight on bit.) Recognize, interpret and respond to down hole conditions.
- Perform drilling-related operations such as directional drilling, working stuck pipe, running and cementing casing strings, coring, fishing, and assisting in wire line logging, well testing, and other special operations
- Supervise and direct operations in the picking up or laying down of tubular and all drilling-related equipment.
- Maintain accurate record of tubular and tool dimensions (i.e. internal and external diameter, fish neck, and serial numbers)

Personnel:

- Promote and maintain good working relationships with other departments, third-party personnel and Customer representatives.
- Meet the training requirements as per the applicable training matrix.
- Participate fully in the annual performance appraisal process.
- Mentor, coach, develop and train crew members to ensure they are competent to work at their next job level.

QHSE:

- Ensure that subordinates understand and apply guidelines of the Company Quality & HSE Policy Statements and rig-specific procedures.
- Inform the Toolpusher/Senior Toolpusher of any incidents, potential hazards or abnormal situations.
- Incorporate the THINK process into all tasks, whether working alone or as part of a team.
- Participate in the START process.
- Ensure subordinate personnel are properly trained in STOP Process.
- Ensure DROPS inspections are conducted as per the rig's DROPS inspection program.
- Call a Time Out for Safety (TOFS) / STOP whenever an unplanned hazard or a change in the expected results is observed.
- Demonstrate commitment to Company safety policies through the consistent application of leadership and guidance.

Job Functions:

Totally Responsible for the Safety of the Crews and all Aspects of the Drilling Package during any operations conducted on the Rig.

- ☐ ☐ Picking up and laying down tubular, drill pipe tubing, BHA components, Casings.
 - ☐ Drilling Ahead.
 - ☐ Direction Drilling.
 - ☐ Horizontal Drilling.
 - ☐ Coring.
 - ☐ Making connections.
 - ☐ Fishing Operations.
 - ☐ Stuck pipe operations.
 - ☐ Space out of tubular.
 - ☐ Tripping Pipe.
 - ☐ Reaming.
-
- ☐ Able to Identify/React to Hole Problems:
 - ☐ Loss of circulation
 - ☐ High drag in open hole
 - ☐ High torque
 - ☐ Drilling breaks
 - ☐ Decrease of Pump Pressure
 - ☐ Increase of Pump Pressure.
 - ☐ Loss of ROP (Rate of Penetration)
 - ☐ High Gas content

Other Duties:

• To Demonstrate Team Spirit and Leadership skills

- ☐ The ability to effectively communicate to my crew
- ☐ Willingness to learn new equipment and procedures and respect of the working procedures.
- ☐ Quality/Quantity of work performed
- ☐ Responsiveness to instructions

Supervise my Crews during their daily work.

- ☐ QSMS/HSE
- ☐ Stop Program
- ☐ Permit to work & TRIC
- ☐ JSA / JSP.
- ☐ Confined space
- ☐ Work at Height, Fall protection & Man Rider
- ☐ Sling & Riggers training
- ☐ Electrical equipment in hazardous area.
- ☐ PPE

DALMA ENERGY & Co. LLC, MUSCAT, OMAN:

April'12- March'13

DRILLER.

- ☐ **Rig: RIG# LR-3**, Deep Drilling Rig
Make: Honghua Chinese Make
Capacity: 2000hp. (Electrical Rig)
Drive: Top Drive System-NOV - 11SA
Mud Pump: Bomco F-1600
- ☐ Assist in training to ensure that all personnel are competent to perform their allocated jobs.
- ☐ Actively participate in the weekly meetings, FOCUS Improvement Process, & all other Company safety management system.
- ☐ Ensure that a high standard of hygiene and housekeeping is maintained onboard the rig.
- ☐ Inform Toolpusher/Senior Toolpusher and Client Representative if a deviation from planned operation occurs.
- ☐ Keep accurate records of fluid displacement when tubular are run in/pulled out of well.
- ☐ Complete the IADC daily drilling report (DPR) at the end of each tour.
- ☐ Hold pre-tour meeting with the drilling crew for all drilling operations.
- ☐ Secure the well during an emergency or well control situation, assist in the well-killing operations.
- ☐ Supervise the lubrication and maintenance of all drilling and associated equipment and ensure it is carried out in accordance with the Preventive Maintenance System (PMS).
- ☐ Maintain equipment files, drilling logs and records; perform all technical calculations required to carry out drilling operations.
- ☐ Assist in the planning, organization and supervision of rig move operations.
- ☐ Provide leadership and motivation to the drilling crews. Apply continuous improvement process.
- ☐ Mentor the Assistant Driller and deputize when operations, security of well, and personnel safety are not at risk.
- ☐ Ensure that drills and exercises involving the use of all types of lifesaving, firefighting and other safety equipment are conducted regularly.

ATLANTIC OILFIELD SERVICES, DUBAI, UAE:

May'11- April'12

ASSISTANT DRILLER / DRILLER.

- ☐ Assistant Driller at Top Drive System, Deep Drilling rig deployed for M/s Gulf Keystone Petroleum Inc, Dubai.
- ☐ **Rig: DISCOVERY-4**, DSI Type- Deep Drilling Rig
Rated Power: 2000 hp (Electrical Rig)
Depth Capacity: 6000 m with 5" D/P.
SCR: IEC - 5bays
Top Drive System-Letourneau model L-DDTD-500 1200Hp AC

Operations/Maintenance:

- ☐ Experience of one post above and all post below Asst. Driller.
- ☐ Capable to operate and monitor drilling systems and equipment under the supervision of the Driller.
- ☐ Assisting driller in all respect of crew work activities and operations.
- ☐ Fulfil documentation for the drilling operation as required & desired by the client along with compliance of HSE.
- ☐ Managing crew person & planning for next upcoming requirement to avoid NPT.
- ☐ Assign task to crew person for upcoming job & planning ahead.
- ☐ Responsible for preparing, inspecting and maintaining drilling equipment for forth coming operations.
- ☐ Checking and running maintenance of triplex mud pumps during drilling operations.
- ☐ Maintain daily checklists, i.e. QHSE checks, mast/derrick inspection, inspection of drill line and hanging ropes, line-up BOP, maintenance of gate valves, inspection of paint jobs etc.
- ☐ Calculate ton-miles on drill line maintain an accurate logbook and advise the -Driller as and when required to slip & cut.
- ☐ Assist Driller during an emergency or well control situation - assist in the well killing operations.
- ☐ Monitor mud systems and supervise solids control equipment and mud mixing operation.
- ☐ Maintain accurate records of tubular and tool dimensions (i.e. internal and external diameter, fish neck, and serial numbers).
- ☐ Actively participate in safety talk and pre-job meeting with the drilling crew for all routine/ non-routine operations.
- ☐ Ensuring documentation of material and services are regularly maintained and readily presentable if asked by client/ auditor.

SHIV-VANI OIL & GAS EXPLORATION SERVICES LTD, INDIA:

Oct'09- May'11

ASSISTANT DRILLER

- ☐ Assistant Driller at Top Drive System / Joy Stick Deep Drilling rig drilling for state owned operator M/s ONGC Limited at Frontier Basin, India.
- ☐ **Rig: RIG#24**, Deep Drilling Rig
Make: Honghua Chinese Make
Capacity: 2000hp. (Electrical Rig)
Drive: Top Drive System-NOV - 11SA
Mud Pump: Bomco F-1600

M/S JOHN ENERGY LTD, INDIA:

June'08 - Oct'09

TRAINEE ASST. DRILLER / ASST. DRILLER.

- Trainee Asst. Driller / Asst. Driller / Driller at medium-shallow oil & gas wells drilling for state owned operator M/s ONGC Limited, Cambay Basin, India.
- **Rig: JOHN#18.**
Make: Load Craft Industries.
Model: LCI 1100.
Capacity: 1080hp. (Mechanical Rig / Kelly Drive)
Mud Pump: Gardner Denver.

EDUCATIONAL QUALIFICATIONS

ACADEMICS

B.Tech. (Electronics & Communication)

2008 + RGPV, Bhopal, India

+ First Class (72%)

Higher Secondary

2004 + The Aditya Birla Public School, Hindalco, CBSE, India

+ First Class (87%)

Secondary

2002 + The Aditya Birla Public School, Hindalco, CBSE, India

+ First Class (88%)

Language Proficiency

English, Hindi, Arabic, Bhojpuri and Maithili

Software Proficiency

MS Office, MAXIMO, STAR-IPS, Drilling Utilities and Internet Applications

TRAININGS / SEMINAR/ CERTIFICATES

- ☐ Valid IWCF (SURFACE BOP STACK) till 19.09.2015
- ☐ IADC Well Cap
- ☐ Fire Fighting (Indicated in exp. Cert.)
- ☐ Basic Well Control (Indicated in exp. Cert.)
- ☐ House Keeping of BOP Control Systems. (Indicated in Cert.)
- ☐ Hole Cleaning techniques in hi-tech wells.
- ☐ Near Misses & Preventive Actions.
- ☐ Crew position in well control.
- ☐ H₂S Trained, Certified by Al-Mansoori (Iraq Project)
- ☐ Permit to Work System (Safety Technical Services Co. Ltd. Oman)
- ☐ Initial Fire Response (Safety Technical Services Co. Ltd. Oman)
- ☐ HSE Induction PDO, Oman (Safety Technical Services Co. Ltd. Oman)
- ☐ H₂S SCABA (Safety Technical Services Co. Ltd. Oman)

ADDITIONAL INFORMATION

- ☐ **Personal** : Date of Birth: 09th September 1986/ Male/ Unmarried/ Indian
- ☐ **Employment Preferred** : Permanent/ Foreign/ India.
- ☐ **Relocation** : No matter
- ☐ **Passport** : Available
- ☐ **DL:** : Available
- ☐ **IWCF** : Valid
- ☐ **Gulf Experience** : Available.
- ☐ **Duty Pattern** : 14X14/ 28x28/ 35X35 ON-OFF
- ☐ **References** : Available on Request
- ☐ **Availability for Interview** : Available

*****Resume End*****