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Open Position
Drilling Engineer

Summary of Position

The Drilling Engineer will be accountable for engineering activity covering the planning, program preparation and execution of drilling and workover operations within the wells team. As part of the drilling engineering team, you will deliver engineering design, program preparation and operational support on new and existing wells. Working with multi-disciplinary teams, you will ensure drilling programs, program amendments and dispensations to policy are prepared on schedule and are adequately risk assessed.

RESPONSIBILITIES:

The duties and responsibilities for this role are as follows:

- With a strong commitment to HSSE, take responsibility for planning and executing well designs and workover programs for an oil or gas well;
- Ensure drilling programs, program amendments and dispensations to policy are prepared on schedule and are adequately risk assessed;
- Work closely with resource teams, geologists, production and service company personnel to ensure an efficient operation;
- Estimate and control costs for wells activities;
- Monitor all phases of the drilling operations, perform post-analyses for benchmarking and learning, and identify and implement appropriate new technologies;
- Travel to field locations to monitor and participate in drilling operations and perform third-party quality assurance and quality control;
- Make recommendations to engineering studies to improve drilling operational performance.

EXPERIENCE & KNOWLEDGE:

To be considered for this role, applicants must have the following qualifications:

- Personal commitment and proactive approach to HSSE;
- Education to at least first degree level in engineering or related discipline / industry experience;
- Proven success in a Drilling Engineer role and demonstrated competence in well design for both drilling and workover activities;
- Knowledge of conducting assurance and review of drilling planning work;
- Excellent interpersonal skills with the ability to communicate at all levels;
- Demonstrated experience working with multi-disciplinary teams;
- Proven track record as a strong team player;

PREFERRED QUALIFICATIONS:

In addition to the required qualifications, the successful applicant is likely to be able to demonstrate the following:

- Competence with Landmark well engineering software packages (DIMS, Wellplan, etc.);
- IWCF Well Control certified or equivalent;
- Educated to first degree level in drilling engineering;
- Knowledge of pore pressure and fracture gradient prediction;
- Experience of working with third-party service providers;
- Participation in continuous improvement processes;
- Aptitude to innovate and be open to new ideas;
- Flexible approach to work;

EDUCATION:

Education to at least first degree level in engineering or related discipline/industry experience.