

Harvest Operations Corp. is a diverse energy company, based out of Calgary, offering exposure to conventional upstream oil and natural gas production and SAGD operations. We are focused on identifying opportunities to create and deliver value with an active development program and a technical approach taken to maximize our assets. Harvest is committed to protecting the health and well-being of our people, the public and the environment through every decision and action taken each day.

Harvest has an immediate opening for a **SAGD Production Engineer**, reporting to the Asset Team Lead, SAGD. This is a full time position located in Calgary, with a requirement for some travel to the BlackGold SAGD Facility near Conklin, AB. The successful candidate will work within a cross discipline team and will be responsible for the safe & compliant design, operation and optimization of multiple SAGD well pairs & associated support infrastructure.

Key Responsibilities:

- Provide production engineering expertise within a multi-disciplinary team to monitor, analyze and optimize SAGD well production
- Daily surveillance and troubleshooting of operating SAGD wells to ensure safe, reliable, compliant and cost-effective operations
- Collaborate with both Field Operations and Reservoir Engineering to ensure adequate field surveillance and production data integrity
- Design, implement, operate and optimize well completions & artificial lift including; sand control, layouts, wellhead, monitoring and Electric submersible pumps (ESP), programs and well servicing activities.
- Plan and manage new well start-ups
- Plan and manage well interventions, ESP conversions, new well completions
- Responsible for development & implementation of a well integrity program
- Preparing business case and manage budget & forecasts for production & related Opex.
- Identify and recommend new technologies to improve the SAGD recovery process.
- Support Engineering teams in optimization of associated surface facilities.
- Development of production profiles to support short term forecast and long-range plans
- Support development of diagnostic/data monitoring tool for well pairs and pads
- Responsible for well related regulatory requirements & compliance
- Responsible for effective design and operation of water source, disposal & observation wells.
- Act as technical resource and provide support and direction, where required, to field operations and other disciplines within the oilsands team
- Occasional travel to site to provide on-site support
- Support Production Accounting for volumetric reporting

Qualifications

- Professional Engineer with BSc in Engineering and registered with APEGA
- 10 years' related production/reservoir engineering-related experience.
- 5+ years' direct experience in SAGD production/reservoir engineering and operating SAGD projects
- SAGD field operating experience is an asset
- Strong data analytics skills
- Creative thinking approach for finding solutions to best optimize Production growth strategies
- Commitment to responsible development & technical excellence, demonstrated through HSE performance, innovation and continuous improvement.
- Strong written & verbal communication skills, supported by excellent technical/system skills.
- Positive attitude and team player – excels as part of a multi-disciplinary collaborative team.

Harvest Operations Corp. provides competitive compensation and a comprehensive benefit package. Please visit Harvest's website at www.harvestoperations.com to learn more about our company.

Please send your resume and cover letter to:

Email: careers@harvestenergy.ca



Please reference "Job Posting - #10299 – SAGD Production Engineer" in the subject of your email.

We sincerely thank those who apply, however, only those applicants selected for an interview will be contacted.