

Development Engineer

We are looking for a Development Engineer to be a member of our Calgary technical team working on Cardinal's South Assets focused on enhanced oil recovery and pool optimization. The successful candidate would have experience in the following and be able to perform their duties individually and in a group environment:

Experience / Skills:

- Prior experience with EOR and Waterfloods in Western Canada.
 - > Optimization of EOR and waterflood
 - > Injection target recommendations
 - > Analysis of flood conformance
 - > Pressure transient analysis
 - > Assist in development planning including drilling location evaluation
 - > Support year end reserves evaluation
- Minimum 12 years of experience.
- Surveillance and optimization of injection and production wells / patterns.
- Ability to identify opportunities to:
 - increase recovery in established mature reservoirs
 - improve well productivity of underperforming wells with workover and stimulation recommendations; reactivations; re-entries; recompletions
 - > full area development planning
 - > decrease operating costs
 - > improve area netback
- Collaborative approach to working in a small multi-disciplinary team
- Familiar with field operations. A good understanding of equipping, tie-in and facility projects

Additional:

- Experience with the following software is advantageous:
 - > Schlumberger Oil Field Manager (OFM)
 - ➤ IHS Accumap and/or geoSCOUT
 - > IHS Welltest (pressure transient analysis)
 - > PVR
 - Verdazo
- Assist with the preparation of capital, operating cost and production budgets.
- Evaluation of drill prospects; risk analysis and type curve analysis



- Evaluation of acquisition opportunities, identifying upside.
- Assist / coordinate government applications as required.
- Attention to detail with an ability to do reasonableness checks.

For more information on Cardinal Energy Ltd. please see our website at: www.cardinalenergy.ca

Please e-mail your cover letter and resume to: **Resumes2@cardinalenergy.ca**

Only those applicants we request for an interview will be contacted.