

BUTANE BLENDING

Strathcona Resources Ltd. | Cold Lake, AB

- Engineering & procurement
- Project management
- Civil works
- Mechanical installation
- Structural fabrication
- Process pipe fabrication
- Electrical & instrumentation
- Insulation & heat trace

Schedule: April to November, 2020

Contract Type: Time & Materials

Contract Value: \$2 Million

Federation was selected to design and build a sales oil butane blending system at Strathcona's Orion SAGD facility. Injection of butane in the sales oil process stream decreases the volume of diluent required to meet sales product specifications and therefore reduces operating costs.

As the EPC contractor, Federation performed engineering & design, procurement & expediting, construction, and commissioning support. The integrated Federation Engineering & Construction team efficiently executed the project from concept to production in 8 months - all during a global pandemic.

