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| NPS 36 Woodland Pipeline Extension Project (Stonefell Project) | |
| Location | Edmonton, Canada |
| Date Completed | November 2013 |
| Project Type | Gas Transmission |
| Equipment | Mears' 1.1 Million lb. rig and 660,000 lb. rig |
| Owner/Client | Enbridge/OJ Pipelines Canada |
| Engineer | |
| Length, Pipe Diameter, Pipe Material | 36-inch Steel, Five Crossings: 1,896-ft, 1,099-ft, 1,818-ft, 1,624-ft and 2,841-ft |
| Type of Crossing | Highway, Road, Railroad |
| Project Summary | <p>Mears Group and Valard Construction has been contracted by O.J. Pipelines, Canada to perform the horizontal directional drilling (HDD) as part of the Stonefell TUC Project. This execution plan describes the methods to be followed during the installation of the 36" steel product by HDD method for the completion of Enbridge's NPS 36" Woodland Pipeline Extension Project.</p> <p>Mears will employ two (2) horizontal directional drills, an AA660 and a Prime 1.1m, and supporting plant to complete the required installations. Valard will support the project with an AA140 drill and supporting plant. The intention of this document is not to describe the actual drilling and reaming processes, but rather to communicate how Mears and Valard proposes to execute the scope of work in general. This document is intended to be used in conjunction with the project's Estimated Construction Schedule for the planned sequence of work. Sequencing of drills and equipment allocation will be determined by the Project Team for successful completion of the project.</p> |

