

Highway 15 Crossing



Gyro Module, Beacon and ParaTrack 2

Cumberland County: Pennsylvania, USA

Distance: 630m (2,068')

Pipeline: 406mm (16") gas line

Technique used: Road Crossing, Ranging & Intersect

This bore was drilled 10 ft parallel to a 20" live gas line. This along with heavy traffic on the highway presented massive magnetic interference. The project was initially designed to be drilled with the ParaTrack Gyro Module, and due to formation difficulties and inadvertent returns, an intersect was required. The gyro module guided the project accurately and made the intersect happen successfully.