

ParaTrack Gyro Module Case Study

**Arkansas River Crossing** 





## **Gyro Module and ParaTrack 2**

Arkansas River: Oklahoma, USA

Distance: 790m (2600') Pipeline: 305 mm (12")

11 degree horizontal curve past entry coil Tracking used: Gyro Module & ParaTrack 2 Technique used: Rail Road & River Crossing

An entry coil was installed through the rail road tracks and up to the river margin, as a secondary tracking system. Information from the coil and the **Gyro Module** were overlaid to produce highly accurate readings. An 11 degree horizontal curve was performed utilizing the **Gyro Module** under the river. The distance to the exit point from the northern margin was 91m (300'), a small coil in combination with the **Gyro Module** were used to complete this highly accurate project.