

300 Cloverleaf Road, York, PA 17406 www.aaronenterprises.com 717-854-2641

| Project: | Energy Transfer Jacobs Creek Project |
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| Location: | Various locations in Pennsylvania |

Project Details:

Aaron Enterprises, Inc. was contracted to install 3,500 LF of 14" steel gas main by HDD on a project in central and eastern Pennsylvania. AEI's scope consisted of 2 HDD's and 1 auger bore, the project is part of upgrade work on a 14" line that crosses the state. Two high profile HDDs were completed on this project. A 2600 LF install under the Delaware River in 34,000 PSI meta-shale requiring 160 LF of 36" conductor casing and sound walls. A second 900 LF install of 14" was completed under I-81 in quartzite and coal seams.

Final Product: 3500 LF of 14" Steel Gas Main 34,000 PSI meta-shale, quartzite and coal seams Geology:

Project Profile Horizontal Directional Drilling

Completion Date

January 2023

Installation Methods:

Horizontal Directional Drilling Auger Boring

> Markets Served: Oil & Gas

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| <u>Owner:</u> | Engineer: | <u>Contractor:</u> |
|-----------------|-----------|--------------------|
| Energy Transfer | STV | Otis Eastern |
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For More Information:

John Seibert, E.I.T - Director of Oil & Gas - (717) 854-2641 ext. 240 Reference Job # 2134046

