

Ohio Oil & Gas Energy Education Program



CAREERS IN OHIO SERIES:

WATER SYSTEMS ENGINEER

Job Description:

Determines optimal strategies and designs facilities for management of wastewater associated with drilling and E&P (Exploration and Production) operations. (See also: Completions Engineer, Drilling Engineer, Facilities Engineer, Mud Engineer, MWD Field Engineer, Petroleum Engineer, and Reservoir Engineer).

Typical Education:

Bachelor's Degree

Education & Training Facilities:

Eastern Gateway Community College

4000 Sunset Blvd, Stuebenville, Ohio 43952
740-264-5591
www.egcc.edu

Marietta College

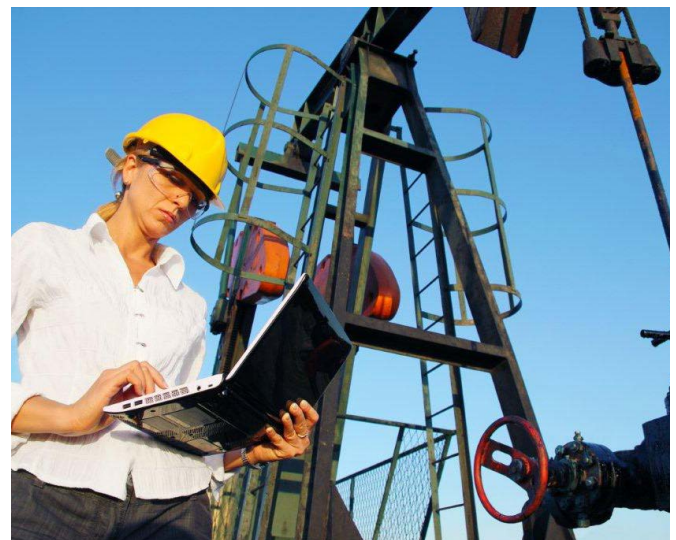
215 Fifth Street, Marietta, Ohio 45750
800-331-7896
www.marietta.edu

Penn State

201 Old Main, University Park, Pennsylvania 16802
814-865-4700
www.psu.edu

West Virginia University

One Waterfront Place, Morgantown, West Virginia 26506
304-293-3489
www.wvu.edu



FACTS

ABOUT OHIO'S OIL & GAS INDUSTRY

Working in Ohio's natural gas and crude oil industry can offer a challenging and rewarding career. Individuals that choose this career path, whether in an office or field environment, are accustomed to working long hours and operating under adverse weather conditions.

Ohio's first wells were drilled just prior to the Civil War using hollowed out tree trunks as our first casing and natural gas pipelines. Today, we continue to provide energy and products to farms, homes, schools, churches, municipalities and businesses across the state. Ohio ranks fourth in the nation in the number of natural gas and crude oil wells

drilled—275,000—behind only Texas, Oklahoma and Pennsylvania. Today, there are over 65,000 active wells across the state producing out of 30 different geological formations.

Advancements in technology make it possible for natural gas and crude oil producers to safely and economically drill in rural and pre-developed areas. Ohio's supply of natural energy resources is indeed significant. As the state's supply adds to the national supply, our resources are helping us to be more independent from foreign energy supplies.




FOR MORE INFO

ABOUT OHIO'S CRUDE OIL & NATURAL GAS INDUSTRY

OHIO OIL & GAS ENERGY EDUCATION PROGRAM



P.O. Box 187
1718 Columbus Road SW
Granville, OH 43023
740-587-0410

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 www.oogeep.org

