

# Ohio Oil & Gas Energy Education Program



## CAREERS IN OHIO SERIES:

### GEOPHYSICIST

#### Job Description:

Evaluates geophysical data (seismic, gravity, magnetic, etc.) in order to identify exploration prospects or assist with the development of existing plays.

#### Typical Education:

Bachelor's Degree in Geophysics;  
Master's Degree in Geophysics may be preferred

#### Education & Training Facilities:

##### The Ohio State University, School of Earth Sciences

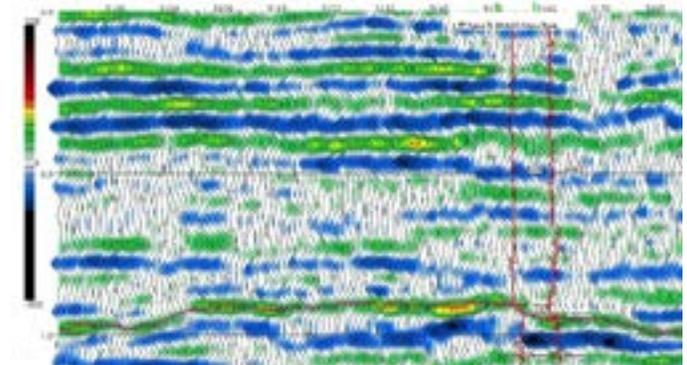
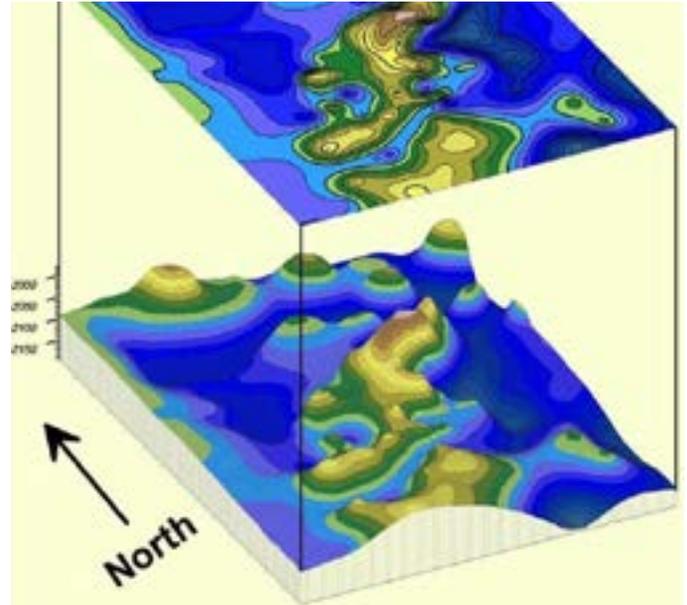
275 Mendenhall Laboratory  
125 South Oval Mall, Columbus, Ohio 43210  
614-292-2721  
[www.geology.ohio-state.edu](http://www.geology.ohio-state.edu)

##### University of Akron

302 Buchtel Common, Akron, Ohio 44325  
330-972-7111  
[www.uakron.edu](http://www.uakron.edu)

##### Wright State University

Department of Earth & Environmental Sciences  
3640 Colonel Glenn Highway, Dayton, Ohio 45435  
937-775-2201  
[www.wright.edu](http://www.wright.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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