Capturing Opportunities Presented by the Shale Gas Industry at the County Level

Paul McCloskey - Vice President of Energy
Clearfield County Economic Development Corporation
Clearfield County Economic Development Corporation

- County-wide Economic Development
  - Business Attraction
  - Business Expansion
  - Increased Tax Base
- Private non-profit 501(c)(6)
- Membership-Based Organization
- Departmentalized in 2011
  - Development Dept.
  - Energy Dept.
Identify E&P Companies

- Who are drilling wells in my county?
- How many wells are they drilling?
- Where are they drilling?

Permits Issued in Clearfield County

- 2007- 1 permit
- 2008- 11 permits
- 2009- 73 permits
- 2010- 76 permits
- 2011- 124 permits
- 2012- 95 permits (as of 10/2/12)
Tracking the Industry

- PA Department of Environmental Protection - (www.dep.state.pa.us)
  >>>> Oil & Gas
  >>>>>>>> Department of Oil & Gas Management
  >>>>>>>>>> Oil & Gas reports
- eNOTICE - (www.dep.state.pa.us/eNotice)
PA DEP Office of Oil & Gas Management

Oil and Gas Programs

DEP's Office of Oil and Gas Management is responsible for the statewide oil and gas conservation and environmental programs to facilitate the safe exploration, development, recovery of Pennsylvania's oil and gas reservoirs in a manner that will protect the commonwealth's natural resources and the environment. The office develops policy and programs for the regulation of oil and gas development and production pursuant to the Oil and Gas Act, the Coal and Gas Resource Coordination Act, and the Oil and Gas Conservation Law; oversees the oil and gas permitting and inspection programs; develops statewide regulation and standards; conducts training programs for industry; and works with the Interstate Oil and Gas Compact Commission and the Technical Advisory Board.

DEP's Office of Oil and Gas includes:
- Office of Oil and Gas Management
- Industry Resources
- Public Resources
- Marcellus Shale
- Oil and Gas Reports
- Marcellus Shale Advisory Commission
- Final Guidance for Air Aggregation

For more information contact: DEP Oil and Gas

* DO NOT USE THIS ADDRESS FOR SUBMITTING A FORMAL RIGHT TO KNOW LAW REQUEST. INQUIRIES SENT HERE WILL BE HANDLED INFORMALLY. If you are seeking DEP records, please begin your inquiry by clicking here to obtain a request form. You may submit a Right to Know Law request form by e-mail to EP-DEP-RTK@pa.gov
Current eNOTICE Subscription List

The items listed below are the categories available for subscriptions within eNOTICE. Categories that have a check mark are part of your current subscription. Empty boxes indicate that a subscription has not been set for a category.

To subscribe to a category, click its name and you will be prompted for information to refine your subscription preferences. If you are subscribed already, you may modify your previously-selected preferences.

### eNOTICE Subscription Category Types

- **DEP Permit Applications**
  - Receive eNOTICES covering the status of permit applications as they proceed through the DEP permitting process. Permits can be tracked by county, municipality, program or individually.

- (Deselect)
  - **DEP Draft Technical Documents**
    - Receive eNOTICES when new DEP Draft Technical Documents are open for comment by the Public. Entire Document is available for viewing in PDF format.

- (Deselect)
  - **DEP Regulations**
    - Receive eNOTICES concerning the status of DEP regulatory proposals, including notices from the time a regulation is initially developed until it is published as a final rulemaking.

- (Deselect)
  - **DEP Land Recycling Act 2 Notices**
    - Receive eNOTICES concerning the submission of Notices of Intent to Remediate (NIR) under the Land Recycling Act. An NIR demonstrates the intention of a land owner to perform a remedial response action at a contaminated site.
How Does My County Fit In?

- Is there going to be a lot of drilling activity in my county?
- How close am I to areas of major activity?
- Are pipelines going to be constructed nearby?
- Are there spin-off industries moving to the area? (cracker plant, Monaca)
Where Can I Help?

- Upstream
- Midstream
- Downstream

Local Municipal Contacts?
- Financing?
- Workforce?
- Public Education?
- Housing?
- Local Supply Chain?
- Land & Building?
Local Municipal Contacts

**COMMUNICATION IS KEY**

- E&P Public Relations Representatives
  - EQT
  - Energy Corporation of America
- Meet the Producers Round-Table
  - EQT road issue
Public Education

- EOG B2B Event
- K-12 Education
  - Info about JOBS!
- Educate/Engage Community
  - DuBois Community Days
EOG B2B Event
EOG B2B Event
DuBois Community Days

CNG One Source
Public CNG Stations

I-80 Brookville PA
I-90 New York

Feasibility Studies
Fleet Conversions
Refueling Stations
Maintenance
Service and Training

CNG One Source is a proud member of DECC and NIPA

CCEDC
CLEARLYAHEAD.COM

RIG MONKEY
App.com
- Commercial – Industrial - Land
- Privately owned properties
- Realtor listings
- FREE to list/search
- Direct contact information
- Interactive map
- Smart phone application
Welcome to RigMonkeyApp.com: Your Leading Resource for Marcellus-related Commercial & Industrial Sites in Clearfield County, Pennsylvania.
ALL PROPERTIES

Sort By: Lot Size (Acres) | Building Size (sq.ft.) | Title | 70 found.

Airport Land
Property Type: Land
Address: Airport Rd, Reynoldsville, Pennsylvania, 15851
Lot Size (Acres): 31
For Sale: No
For Lease: Yes
Price: Call for more information

Bailor Property
Property Type: Industrial
Address: 1035 Bailor Rd, Curwensville, Pennsylvania, 15833
Lot Size (Acres): 15
Building Size (sq.ft.): 15,000
For Sale: No
For Lease: Yes
Price: 6.00/sq.ft.

Baxama Property
Property Type: Commercial
Address: 610 Walton St, Philipsburg, Pennsylvania, 16866
Building Size (sq.ft.): 3,368
For Sale: Yes
For Lease: Yes

FEATURED PROPERTIES

CCEDC Energy Complex
Property Type: Industrial
Lot Size (Acres): 5
Building Size (sq.ft.): 20,000

CCEDC Business Incubator
Property Type: Industrial
Building Size (sq.ft.): 21,256
BIGLER AVENUE PROPERTY

Two large commercial buildings with 14 and 16 foot high overhead doors. One building has office built internally with bathrooms and a shower. Great location, located adjacent from Bionol Ethanol Plant. Easy access to Interstate 80, Exit 120.

Print this property

<table>
<thead>
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<th>Property Type</th>
<th>Commercial</th>
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<tr>
<td>Address</td>
<td>1309 Bigler Ave, Clearfield, Pennsylvania, 16830</td>
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<tr>
<td>Year</td>
<td>1955</td>
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<td>Lot Size (Acres)</td>
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</table>
The Rig Monkey Mobile Application is now available for free download! Follow the links below to install the app on your favorite mobile device.

To install Rig Monkey App on your iPhone or iPad, scan the QR code below or click HERE.
What Type of Real-Estate is the O&G Industry Looking For?

- 20,000 sq.ft.
- 5 individual suites
- 10-ton crane capacity
- 5 acres staging area
- 2.5 miles from I-80
- Drive-through capability

Marcellus Energy Complex

509 Spruce Street, Clearfield, PA
Clearfield County Economic Development Corporation

511 Spruce Street (Suite#5) - Clearfield, Pennsylvania 16830

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