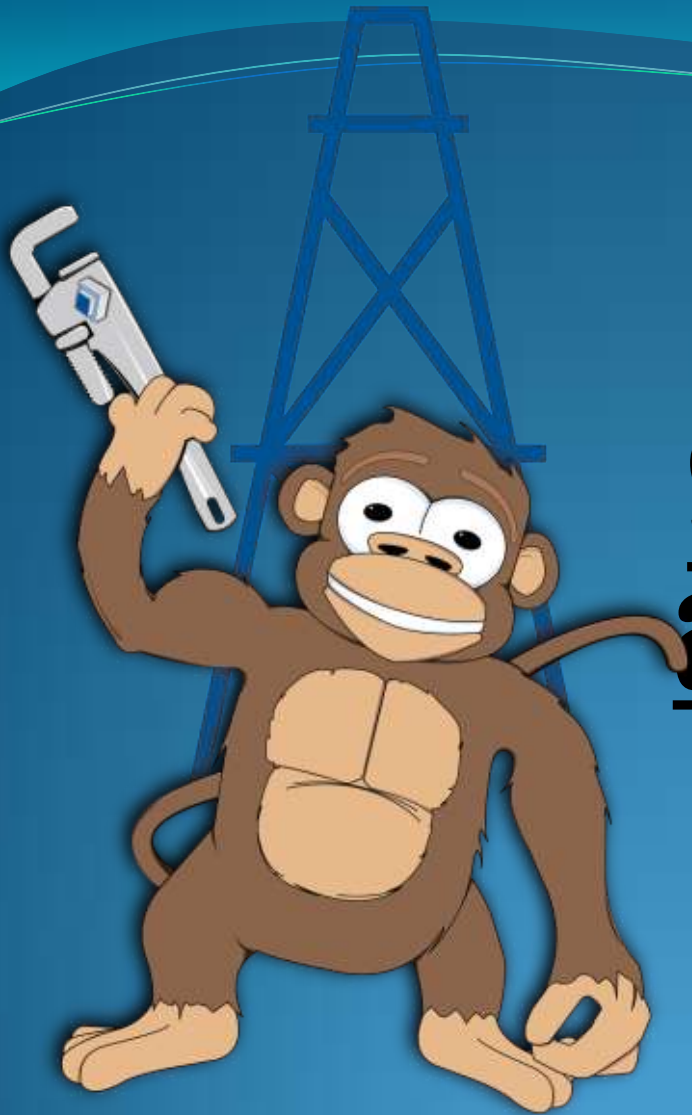


Capturing Opportunities Presented by the Shale Gas Industry at the County Level



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



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

PA STATE AGENCIES ONLINE SERVICES --search PA-- go

Tom Corbett, Governor | Mike Krancer, Secretary | DEP Home

☒ Site ☒ Documents ☒ News

DEP SearchKeyword GO

Log In

About DEP

Newsroom

DEP Programs A - Z

Air

Energy

Environmental Cleanup & Brownfields

Mineral

Oil and Gas

Radiation Protection

Waste

Water

Public Participation

Licensing, Permits & Certification

Report an Incident

Regional Resources

Grants & Loans

Environmental Education

Tools

Public Records

Welcome to the Pennsylvania Department of Environmental Protection

DEP is largely responsible for administering Pennsylvania's environmental laws and regulations. Each day, the department works to reduce air pollution; make sure our drinking water is safe; protect the water quality in our rivers and streams; make sure that waste is handled properly; support community renewal and revitalization; promote advanced energy technology and help the commonwealth's citizens prevent pollution and comply with Pennsylvania's environmental regulations.

Latest News

Newsroom Public Participation For Government

10/03/2012 [DEP Announces Natural Gas Vehicle Seminar on Oct. 17 in Lycoming County](#)

10/02/2012 [DEP Accepting Applications for 2013 Environmental Education Grants](#)

10/02/2012 [DEP Announces Natural Gas Vehicle Seminar on Oct. 16 in Erie County](#)

09/28/2012 [DEP, EPA Fine Mobile Home Park Owner more than \\$1.3 Million for Multiple Violations in 17 Counties](#)

09/21/2012 [PENNVEST, DEP Announce Results of Forward Nutrient Credit Trading Auction](#)

2012-13
Pennsylvania
State Budget

Open
Government
Website

Update on
Philadelphia
Refineries

DEP
Greenport

Natural Gas
Vehicle
Grant
Program

DEP
@Home

PA DEP Office of Oil & Gas Management

pennsylvania PA

PA STATE AGENCIES ONLINE SERVICES --search PA-- go

Tom Corbett, Governor | Mike Kranoz, Secretary | DEP Home

Site Documents News

DEP SearchKeyword GO

Log In

About DEP

Newsroom

DEP Programs A - Z

Air

Energy

Environmental Cleanup & Brownfields

Mining

Oil and Gas

Office of Oil and Gas Management

Act 13

Radiation Protection

Waste

Water

Public Participation

Licensing, Permits & Certification

Report an Incident

Regional Resources


Grants & Loans

Environmental Education

Tools

Public Records

Home > Oil and Gas



oil & gas

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](#)

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

Final Guidance for Air Aggregation

DEP has finalized its technical guidance for single source determinations for oil and gas operations. The guidance discusses the

PA DEP Office of Oil & Gas Management

pennsylvania PA

PA STATE AGENCIES ONLINE SERVICES --search PA-- go

Tom Corbett, Governor | Mike Krancor, Secretary | DEP Home

Home > Oil and Gas > Office of Oil and Gas Management > Oil and Gas Reports

See Documents News

DEP Search Keyword: GO

Log In

About DEP

Newsroom

DEP Programs A - Z

Air

Energy

Environmental Cleanup & Brownfields

Mining

Oil and Gas

Office of Oil and Gas Management

Act 13

Radiation Protection

Waste

Water

Public Participation

Licensing, Permits & Certification

Report an Incident

Regional Resources

Grants & Loans

Environmental Education

Tools

Public Records

Oil and Gas Reports

The Department of Environmental Protection is committed to providing information in an accessible and user-friendly format. In order to do so more effectively, the department has created interactive reports that allow the user to select specific criteria for the desired information. In addition, the report data can easily be downloaded for further analysis. The report links on this page provide oil and gas production information, permits issued, drilling commence date (SPUD date), county data, operator specific data, as well as inspections, violations and enforcement actions.

[Well Permit Workload Report \(PDF\)](#) [Oil and Gas Production Reports](#)

Interactive Reports

Permits Issued Detail Report	Report Instructions
Monthly - Permits Issued by County and Well Type Report	Report Instructions
Year to Date - Permits Issued by County and Well Type Report	Report Instructions
Well Inventory Report By Operator	Report Instructions
Well Inventory Report By County	Report Instructions
Oil and Gas Compliance Report	Report Instructions
SPUD Data Report	Report Instructions
Wells Drilled By County	Report Instructions
Wells Drilled By Operator	Report Instructions
Operators with more than 100 Wells	Report Instructions
All Coalbed Methane Wells Permitted	Report Instructions

[Interactive Reports Modifications](#)

Studies and Informational Reports:

- [Environmental Benefits of Advanced Oil and Gas Exploration and Production Technology \(PDF\)](#)


Office of Oil and Gas Management Topics


- Office of Oil and Gas Management
 - Contacts & Directions
 - Marcellus Shale
 - Oil and Gas Related Topics
 - Oil and Gas Reports
 - Oil and Gas Production Reports
 - Oil and Gas Compliance Report
 - Public Resources
 - Industry Resources
 - Operator Electronic Registration - Oil and Gas Reporting
 - Applications & Authorization Forms
 - FAQ
 - Abandoned & Orphan Well Program
 - Marcellus Shale Advisory Commission
 - Oil and Gas Technical Advisory Board
 - Laws, Regulations & Guidelines

eNOTICE

www.ahs2.dep.state.pa.us/eNOTICEWeb/Selection.aspx

Most Visited Getting Started Latest Headlines

 Department of Environmental Protection
Commonwealth of Pennsylvania

 eNOTICE
PENNSYLVANIA
email notification service

eNOTICE Home
Log Into eNOTICE
eNOTICE Selections
eFACTS Tracked Permits
Account Management
Change Your Password
Forgotten Your Password?
Deactivate My Account
DEP Information
DEP Home
About DEP
Contact Us
Other Sites
eMapPA
EPA Envirofacts
The PA Code

You are logged in as: pmccloskey511 [Logout](#)

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.
- ☐ **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.
- ☐ **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.
- ☐ **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.

eNOTICE

www.ahs2.dep.state.pa.us/eNOTICEWeb/Permits.aspx

Most Visited Getting Started Latest Headlines

 Department of Environmental Protection Commonwealth of Pennsylvania

 eNOTICE PENNSYLVANIA email notification service

eNOTICE Home
Log Into eNOTICE
eNOTICE Selections
eFACTS Tracked Permits
Account Management
Change Your Password
Forgotten Your Password?
Deactivate My Account
DEP Information
DEP Home
About DEP
Contact Us
Other Sites
eMapPA
EPA Envirofacts
The PA Code

You are logged in as: pmccloskey511 [Logout](#)

Notifications Subscription Details

The following items are part of your active DEP eNOTICE subscription. You may add new items, edit your existing items or delete items you no longer wish to receive.

Permit subscriptions offered on this page are at a county and municipality level, not an individual permit level. By subscribing to permits on this page, you are asking to receive all permit information, based on your selections for Program Area and County/Municipality, via email messages from the Pennsylvania Department of Environmental Protection.

Your selections are stored within our system and you will receive automatic email updates when the status of permits changes based on DEP's business rules. System emails are sent on a daily basis, however you may not receive updates until items are updated at DEP.

Statewide Program Area Subscriptions - 0 Active Items

County-Specific Program Area Subscriptions - 1 Active Item

☐ Oil & Gas

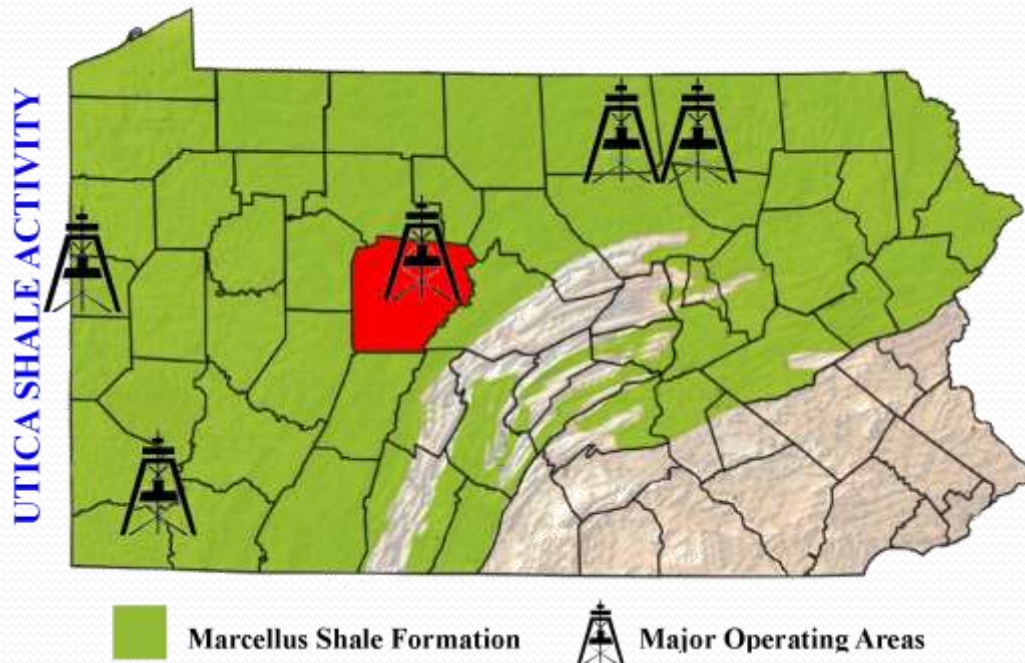
Clearfield County

Municipality-Specific Program Area Subscriptions - 0 Active Items

[Edit Selection](#) [Add New Item](#) [Delete Selection](#)

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

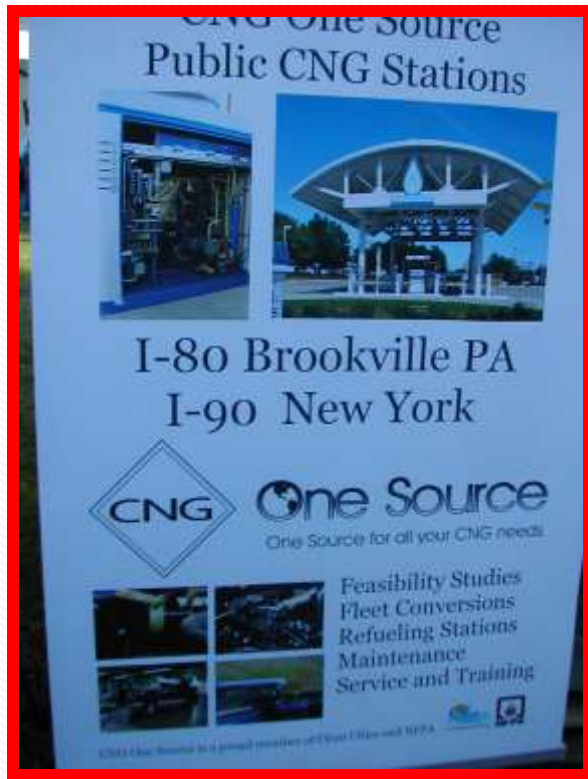
EOG B2B Event



EOG B2B Event



DuBois Community Days





RIG MONKEY App.com

- Commercial – Industrial - Land
- Privately owned properties
- Realtor listings
- FREE to list/search
- Direct contact information
- Interactive map
- Smart phone application





CALL US 814-768-7838
511 SPRUCE STREET (SUITE 5) CLEARFIELD, PA 16830



PROPERTY SEARCH

Property Type:
All Listings

City:
All Listings

Building Size:
All Listings

Search

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, 16833
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**

[More](#)**CCEDC Business Incubator**

Property Type: **Industrial**
Building Size (sq.ft.): **21,256**

[More](#)



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](#)

Property Type	Commercial
Address	1309 Bigler Ave, Clearfield, Pennsylvania, 16830
Year	1955
Lot Size (Acres)	.18


GALLERY




Options




Shaffer Road Facilities
Property Type: Industrial
Lot Size (Acres): 10
Building Size (sq.ft.): 135,000
[View Property](#)



Spencer Building- Linden Street
Property Type: Commercial
Building Size (sq.ft.): 15,502
[View Property](#)

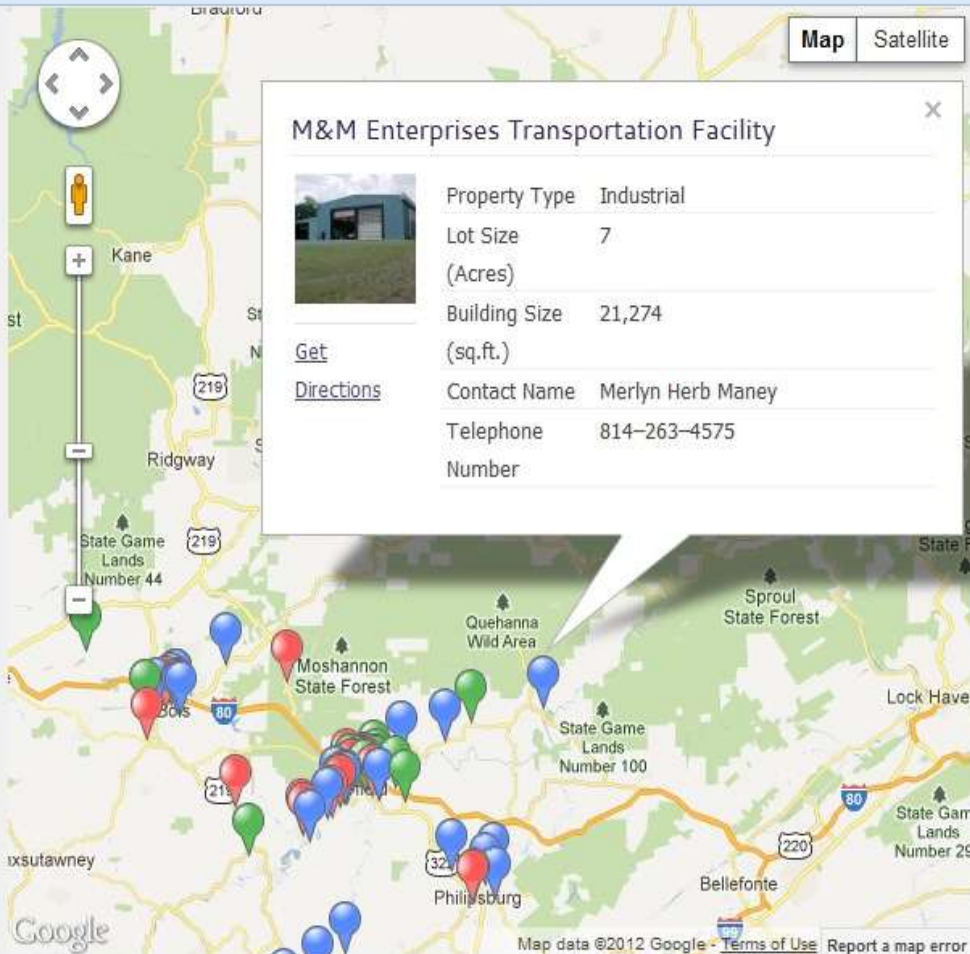


TYK Property
Property Type: Industrial
Lot Size (Acres): 24
Building Size (sq.ft.): 63,030
[View Property](#)




Woodland Industrial Property

Map Satellite



Map data ©2012 Google [Terms of Use](#) [Report a map error](#)

M&M Enterprises Transportation Facility



Property Type	Industrial
Lot Size (Acres)	7
Building Size (sq.ft.)	21,274
Contact Name	Merlyn Herb Maney
Telephone Number	814-263-4575

[Get](#)
[Directions](#)



Commercial Properties



Industrial Properties



Land



HOME | ALL PROPERTIES | PROPERTY SEARCH | SUBMIT A PROPERTY | PROPERTY MAP | **MOBILE APPLICATION**

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

Paul McCloskey- Vice President of Energy

pmccloskey@clearlyahead.com

814-768-7838 x205

