

How Many?

- Buckeye Pipeline Company
- Dominion Gas Company
- Empire State Pipe Line Company
- Honeoye Storage
- Mobile Pipe Line Company
- Tennessee Natural Gas Company
- Hiland Oil and Gas
- US Energy
- Bounty Oil and Gas
- Ardent
- Energy Exploration

Past History

- From 1972 forward, there are 131 known gas leases in Bristol. There may be more. (In Ontario County there 4,495 gas/mineral leases – this number does not reflect leases prior to 1972.)
 - (Ontario County Clerk's Office)

Heavy Industry

- Per Ontario County planning: “Injection and/or extraction of minerals is heavy industry.”

What Can We do?

“Review zoning district issues, possibly expanding, reducing and/or changing current districts”

5.0 Comprehensive Plan

“However, this may be in our best interest by allowing us to focus and promote smaller business development such as technological, artisan and light industrial businesses.”

Differences between Horizontal and Vertical Wells NYS DEC

- **Horizontal drilling** has been used in New York since the 1980s. A "horizontal well" is first drilled down vertically to a depth above the target gas-bearing rock formation. Special tools are then used to curve the well so that the hole is drilled horizontally within the gas-bearing rock for up to several thousand feet. Ten percent of DEC's 2007 well drilling permits were for directional and horizontal wells.
- Except for special tools used underground, horizontal drilling is performed using the same equipment and technology as vertical drilling, with the same protocols in place for aquifer protection, fluid containment and waste handling.

- “....No blast or explosion is created by the hydraulic fracturing process, which has been used in New York since at least the 1950s.

“<http://www.dec.ny.gov/energy/46288.html#horizontal>”

Low Volume Vs. HVHF

- LV old SGEIS 80,000 gals. of water,
- LV new SGEIS 300,000 gals. or less
- HVHF per SGEIS uses on average 4,000,000 gallons of water

Survey Says.....

- “As indicated by the survey results in the fall of 2005, the majority (70.8%) felt the T/o Bristol has historic resources worth protecting.....” (10.0 of CP)
- “Bristol's Comprehensive Plan is reflective of the survey responses made (37.5% return) by property owners in the Fall of 2005.

Focus Panel Survey

- In 2012 (Oct 24, 2012) of the approximate 179 respondents 92% were opposed. This number reflects < 15% of the landowners and residents of the town.

Where do we go from here?

- Focus panel recommendations,
- Review of our Comp Plan for changes regarding heavy industry.
- Update Zoning to compliment Comp Plan (Boylan Code Law Firm assistance)
- Interaction with other local townships,
- Extend Moratorium in June,
- Watch closely Appellate (and ultimately Court of Appeals) decisions.

It is still a work in
progress

