

Our data group has recently been cataloging the length and orientation information for horizontal well bores for Marcellus gas wells within a six county area of Pennsylvania.

Highlights from this effort include:

Longest well bore: 16,294 feet (3.08 miles)
Horizontal footprint: 9663 feet (1.83 miles)
Well name: FranClaire E 6H Well
Drilling company: Chesapeake Appalachia LLC
County: Wyoming

Susquehanna county has four permitted wells with horizontal footprints that exceed 8,000 feet in length. The total measured depth for these wells:

Przybyszewski N 1H - well bore: 14,663 feet (2.8 miles)
Decker Farms 3H - well bore: 14,267 feet (2.7 miles)
Shaskas South 3H - well bore: 13,897 feet (2.6 miles)
Baker North 4H - well bore: 13,033 feet (2.5 miles)

Detailed well reports for the above wells can be viewed by Full Members - at the home page, choose "Show/Hide More Options" in the search tools at the right, and enter the well name in the "Search by Phrase" text box. Well reports are available for all permitted Marcellus gas wells within the state.

The counties being cataloged include Susquehanna, Wyoming, Lackawanna, Luzerne, Wayne, and Sullivan.

To put the overall length of these wells in perspective, if you were to walk at a moderate pace for one full hour, you would cover approximately the same distance listed for the wells above.

The Drilling Maps available at MarcellusGas.Org display a highlighted footprint of the horizontal well bore for a given well, superimposed over a Plat map that includes property owner and property deed information for the properties surrounding the gas well. Our research indicates that the gas extraction area extends 150 to 250 feet on either side of the horizontal bore (a swath approximately 300 to 500 feet wide).

To learn more about the Drilling Maps and Well Packets available at the site, follow these links:

Drilling Map information

http://www.marcellusgas.org/wells/well_perplat.php

Well Packet Information

http://www.marcellusgas.org/wells/well_packets.php

As always, our permit related information at the site is typically updated on a weekly basis to provide up to date information for our members.

There are currently 7,133 approved Marcellus gas well permits in Pennsylvania. County statistics are available to Full

Members at:

http://www.marcellusgas.org/graphs/stats_by_county.php

MarcellusGas.Org is an independent entity that is not affiliated with any other company or organization.

Our efforts are supported by Full Member contributions. We ask that you encourage others who are interested in information related to Marcellus gas activity to participate as Full Members so we can continue to provide up to date information regarding Marcellus gas well activity.

www.MarcellusGas.Org

Information Related to Marcellus Gas Well Activity