

The Hanover Township Board of Supervisors held a **Public Hearing** on **Thursday, August 11, 2011** at 7:30 pm at the Municipal Building. Those present were Donald Winkler-Chairman, Alfred Contumelio-Supervisor, Nancy Voelker-Vice Chair and Herbert Grubbs-Supervisor. Supervisor Dave Duerr was absent.

Call to Order
Pledge of Allegiance

The purpose of this Conditional Use Hearing to consider the request of Range Resources for the construction of a deep well drilling pad on property owned by Starvaggi Industries, Inc.

Mr. Grubbs explained the request from Range Resources to construct a gas well across the 4 lane in a remote area of the Township and introduced Adrian Markocic from Range Resources.

Mr. Markocic explained the project and timeline of the proposed gas wells.

- The location of the 1 proposed well pad is on Starvaggi Properties, Inc off of Hanlin Station Road. The well pad is 325 feet x 325 feet.
- Range Resources would like to have the well pad constructed this year with drilling commencing in the early Spring of 2012. It was explained that the time line can change and that drilling can begin sooner or pad construction can take longer so all dates are tentative until the work begins.
- Well Pad Timeline
 - 1 month construction per well pad
 - Construction can take longer depending on work that needs done to the access road which is approximately 9,000 feet in length.
 - Estimated time is 4-6 weeks.
- Drilling Time Frame
 - Approximately 3 weeks to drill the vertical portions to each well.
 - Approximately 1 month to drill the horizontal portion of each well.
- Completions Phase
 - Includes engaging in hydraulic fracturing and flowback aspects which will take approximately 1 month.
 - Water source has not yet been determined.
- The total time frame from start to finish is 4-5 months at this point.
 - Mr. Markocic pointed out that this will not be months of continuous work between the different phases.

Mr. Grubbs read the Hanover Township Planning Commission's report from the meeting held June 28, 2011 regarding the proposed McWreath pads.

Mr. Grubbs asked if there were any comments or questions.
-It was stated that Hanlin Station Road is a State Road.

Mr. Grubbs stated that these pads are in an isolated area which makes this an easy site to work on.

It was noted that there will probably be an increase in traffic on Steubenville Pike as the route Range Resources has proposed includes 3.4 miles of this roadway.

Mr. Niederriter questioned what happens to the frac water.

-Mr. Markocic explained that all the water is taken to an impoundment (not located in Hanover Township) and will be reused on another site.

Hearing Adjourned

NV/AC