ALL DIVISION LUNCHEON
Tuesday, May 18, 2010, 12:00 – 1:30 PM
Speaker: Richard Stoneburner, President Petrohawk Energy Corporation
Cost: $25 per person

"THE HAYNESVILLE AND EAGLE FORD SHALE: TWO WORLD CLASS GAS SHALE RESERVOIRS"

The Haynesville and Eagle Ford Shale plays were both discovered as prolific gas shale reservoirs during 2008. In the time since they were discovered it has become obvious that these two plays have many things in common. Some of these common aspects as they relate to Petrohawk's acreage position are:

- They are both found at approximately the same depth (10,500-13,000')
- They both have thick net pay intervals (>200')
- They both have very high net/gross pay intervals (~100%)
- They are both relatively young gas shale reservoirs (Jurassic/Cretaceous)
- They are both overpressured reservoirs (.65-.88 gradient)
- They both have exceptional gas filled porosity (~9%)
- They both have high volumes of gas in place (~150 Bcf/section)
- They both have exceptional permeability for gas shale reservoirs (500-1100 nanodarcies)

Both of these plays are still in their infancy and much more needs to be learned about each to more fully understand the potential of each. However, it appears most likely that both of the gas shale discoveries should become two of the most significant gas shale reservoirs in the Lower 48.

BIOGRAPHY

Mr. Stoneburner is currently responsible for all phases of upstream operations for the company. Prior to his current role he served as Executive Vice President-Exploration. Previous positions include Vice President—Exploration of 3TEC Energy Corporation from December 1999 until its merger with Plains Exploration & Production Company in June 2003. Prior to joining 3TEC, Mr. Stoneburner worked as a geologist for a number of E & P companies including Hugoton Energy Corporation, Stoneburner Exploration and Texas Oil and Gas. Mr. Stoneburner has over 30 years of experience in the energy business and has a Bachelor of Science degree in Geological Sciences from The University of Texas at Austin and a Master's of Science degree in Geology from Wichita State University.