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John Kasich's Energy Tax Hike Shows He Doesn't Get Markets By Matt A. Mayer

Ohio Gov. John Kasich likes to tell audiences how, despite spending 75 percent of his career in politics, he understands the private sector due to his short stint in private equity. It goes without saying that working for Wall Street as a former politician is far removed from Main Street America and running a business. More telling is how Kasich has tried to manhandle Ohio's energy industry to get higher taxes to fund his high spending, which is up more than 37 percent during his tenure.

If just Ohio possessed natural gas, then the tax rate really wouldn't matter, as energy companies would be forced to pay the Ohio tax to extract natural gas to meet fluctuating needs. Unfortunately for Kasich and pro-tax hike proponents, natural gas exists in rock formations all over America (and the world, for that matter).

In fact, richer natural gas deposits exist in economically more convenient places other than Ohio's fairly modest Utica Shale, which already lacks worthwhile oil deposits. As <u>noted in the</u> *Wall Street Journal* in September, energy companies are getting very positive results in Louisiana's Haynesville Shale, which, after Pennsylvania's Marcellus Shale, is America's second-largest natural gas deposit:

So far, the impressive results have been confined to a small area in a single Louisiana parish near the Texas border. But if the approach works across the giant Haynesville Shale, which spans 120 miles across both states, the era of low American gas prices could extend for decades into the future, experts say....

The field produces 8% of the nation's natural gas, making it the second largest after the giant Marcellus Shale in the Northeast. Because it is located in Louisiana, near several interstate pipelines, potential export facilities and industrial consumers, an increase in gas production in the Haynesville has an outsize impact on gas prices across the entire country.

It is particularly important that the Haynesville Shale is located near key transmission and export infrastructure. That makes it less costly to ship than natural gas from Ohio or Pennsylvania.

Higher Taxes Reduce Investment

Speaking of Pennsylvania, Ohio's biggest competitor for natural gas, the Republican-controlled legislature remains locked in a budget battle with Democrat Gov. Tom Wolf over Wolf's demand for a severance tax hike. Pennsylvania's legislative leaders know that higher taxes will make drilling and production in the Marcellus Shale less attractive compared to lower cost states. Ohio's severance tax is currently a smidge lower than Pennsylvania's impact fee, so pushing Ohio's severance tax higher just isn't a smart move. This reality is even more critical because the Utica Shale isn't as productive as the Marcellus Shale, so energy companies face higher costs and longer periods before they get investment returns.

That means marginal costs increases—like higher taxes matter, especially when profits are still years away. Keep in mind that over the last nine months the number of drilling rigs operating in Ohio plummeted from 48 down to 17—at least a 60 percent drop in drilling rigs. Of course, some of that drop is due to the reduction in energy prices, but not all of it. It correlates closely with Kasich's demand for a higher severance tax in his budget, followed by a small increase in drilling rigs after the Ohio General Assembly passed a budget without a severance tax hike. In fact, the rig count reached a low of 17 on June 26 and climbed back to 21 in the weeks following the budget's passage. The <u>chart here details</u> the impact higher taxes have on energy activities.

It gets worse. As noted in <u>another Wall Street Journal article</u> two weeks after the first, scores of energy companies are writing down the value of their energy holdings, pushing profitability even further into the future. Specifically:

Write-downs, or impairments, are taken by companies when the value of assets falls below the value on its books. For energy fields, that can mean that the price of leasing land, drilling and installing pipelines exceed the worth of whatever oil and gas is unearthed.

Anadarko Petroleum Corp., Chesapeake Energy Corp., and Devon Energy Corp. are among the large energy companies that have taken multibilliondollar impairments this year, while dozens of smaller companies have made proportionally large write-downs.

Writing down assets can shrink the pool of oil-andgas reserves that are used as collateral for loans. Because many oil-and-gas producers spend more than they make selling commodities, abundant credit is crucial to them being able to keep going. These companies' shares are often valued on forecast production growth more than current profitability. At those prices, very few U.S. drilling properties, particularly shale fields, produce profits, analysts and bankers say.

These write-downs also make it harder to secure capital for future energy activities. Again, unfortunately, several of the companies engaging in the largest write-downs are the biggest players in the Utica Shale formation: Anadarko and Chesapeake.

One would think Kasich would have learned about quaint concepts like supply and demand, marginal costs, profits and losses, returns on investments, and capital formation during his time at Lehman Brothers. Unfortunately, his nonstop demand for a higher severance tax on Ohio's struggling energy entrepreneurs shows Kasich missed those basic private-sector lessons.

Ohio's other policymakers should ignore Kasich and do nothing to make it even harder or more costly for energy companies to engage in activities in Ohio. With <u>Ohio's private</u> <u>sector shedding thousands of jobs since June</u> and energy prices remaining low, holding firm against higher taxes is the right call no matter what Kasich says.

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