

## Hydraulic Fracturing... Harnessing Our Abundant Oil and Gas Resources

**H**ydraulic fracturing and horizontal drilling have been the key to safely unlocking vast reserves of oil and natural gas across the United States. Abundant American energy is fueling our nation's energy security, strengthening our economy and reducing our reliance on unfriendly and unstable nations.

### Benefits

Hydraulic fracturing strengthens America's energy and national security by:

**Securing Our National Economy.** Energy from hydraulic fracturing is generating jobs and revenue – not only in the oil and natural gas industry, but also across the supply chain. U.S. manufacturers are also experiencing a revival due to our newfound energy abundance.

**Increasing Energy Security.** The U.S. Energy Information Administration (EIA) reports that shale energy developed through hydraulic fracturing is the driving force behind our surging domestic production, and can continue to be for decades.<sup>1</sup>

**Ensuring Troop Readiness and War-fighting Effectiveness.** Secure access to reliable supplies of energy and war fighting requirements securely ensure troop readiness to effectively respond when necessary.

### Safely Used in 1 Million Wells

Hydraulic fracturing has been used safely for 60 years in more than 1 million wells with no confirmed cases of groundwater contamination. Advances in technology will continue to maximize its efficiency, minimize water usage, lower emissions and protect the environment.

### Sound Regulations Are in Place

Strong state regulations – tailored to each state's unique geology, hydrology and other physical characteristics – already keep hydraulic fracturing safe. Adding an extra layer of duplicative federal regulations could unnecessarily delay operations and drive up costs.

### Our Position

With smart policy choices that encourage energy development and turn aside duplicative regulations, Americans will continue to enjoy the economic, energy and national security benefits of shale energy development through the use of hydraulic fracturing.

***Hydraulic fracturing is a proven, safe technology. Preventing moratoriums and onerous regulations will help America maintain our global energy leadership.***