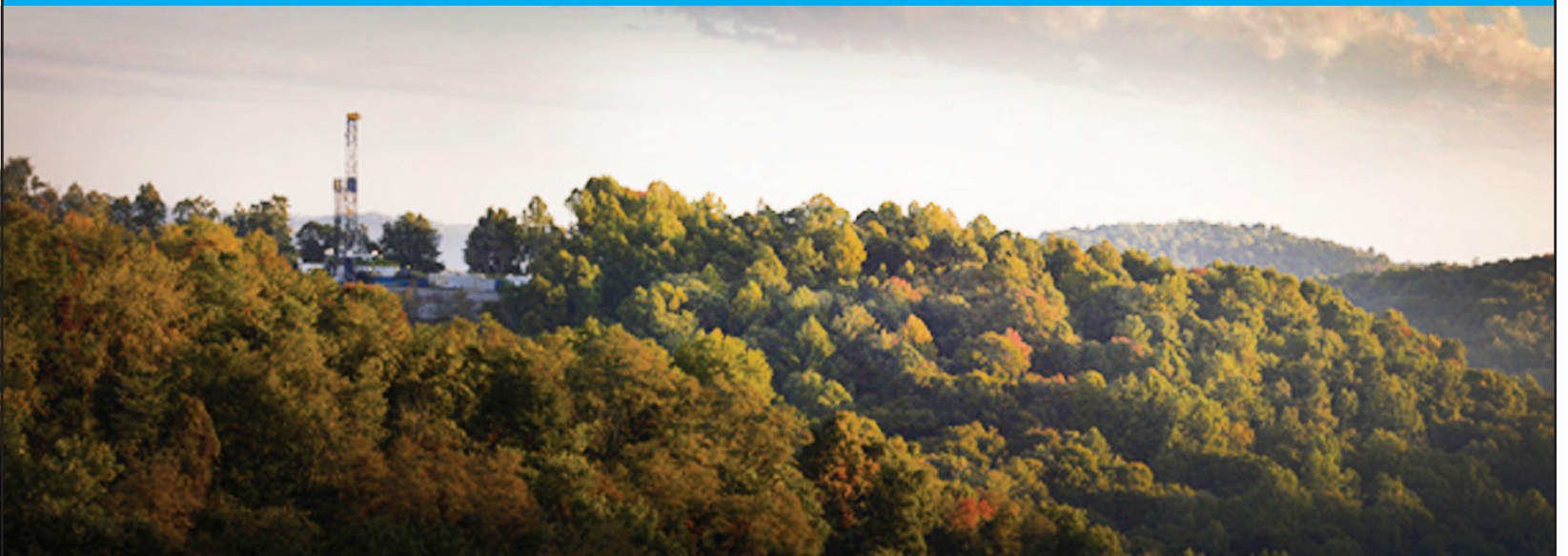


THE SIMPLE TRUTH ABOUT NATURAL GAS:

THROUGH HORIZONTAL DRILLING, CHESAPEAKE HAS HELPED PIONEER A

NEW ERA

OF NATURAL GAS PRODUCTION,
WHILE MINIMIZING THE IMPACT ON OUR NATURAL LANDSCAPE



A COMMON MISCONCEPTION IS THAT ENERGY PRODUCTION MUST PERMANENTLY DAMAGE THE LANDSCAPE—BOTH VISUALLY AND ECOLOGICALLY. THIS NOTION IS SIMPLY UNTRUE.

As Chesapeake finds and produces natural gas in the Marcellus region, the company's environmental footprint is becoming smaller all the time.

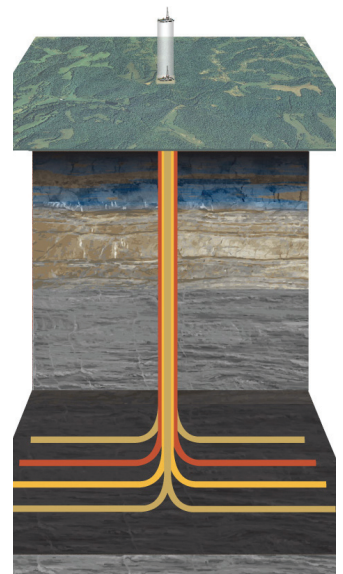
Conventional techniques using vertical well development once required as many as 32 wells to effectively produce energy from a two-square-mile area. Today, however, cutting-edge technologies such as horizontal drilling enable us to consolidate multiple wellbores onto a single pad to more effectively recover gas in that same two-square-mile area — resulting in a 90% reduction in overall surface presence. Using this approach, multiple gas wells can exist on a single padsite and be serviced by a single access road and pipeline.

After drilling, only a small wellhead, some storage tanks and water separation equipment remain for each gas well on a padsite. Even with multiple wells, a Chesapeake padsite can easily fit into the natural landscape.

Throughout production, we retain only a small ongoing footprint. And once a given site is no longer productive, we stay to ensure that the wells are properly plugged, the equipment is removed, and the site is replanted with vegetation. The transition is seamless.



Traditional Vertical Well Spacing:
32 Separate Padsites Needed For 32 Wells.
(Method not used by Chesapeake)



Idealized Horizontal Well Spacing:
1 Padsite Yields Up To 32 Wells.
(Chesapeake method)

Chesapeake is the second-largest natural gas producer in the U.S. and America's most active driller. We're proud of the integrity, quality and environmental stewardship of our operations. And we're eager to share the rewards of the Marcellus Shale with the people of Pennsylvania, New York and West Virginia.



AMERICA'S CHAMPION OF NATURAL GAS™



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