December 2016

drilling data through November projected production through January

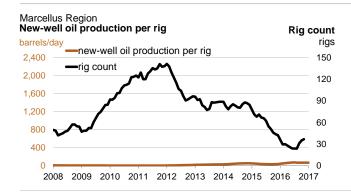
barrels/day month over month

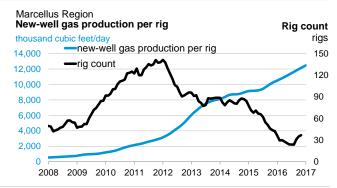
January December barrels/day

Monthly additions from one average rig

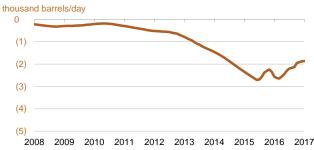
January 12,468 December 12,305 thousand cubic feet/day



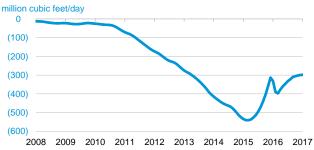




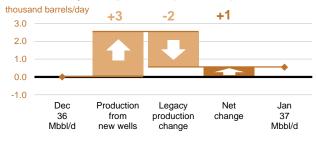
Marcellus Region Legacy oil production change



Marcellus Region Legacy gas production change



Marcellus Region Indicated change in oil production (Jan vs. Dec)



Marcellus Region Indicated change in natural gas production (Jan vs. Dec)





