M3, M1 7lr1812 CF 7lr1670

By: Senators Zirkin, Astle, Brochin, Currie, Feldman, Ferguson, Guzzone, Kagan, Kelley, King, Lee, Madaleno, Manno, McFadden, Muse, Nathan-Pulliam, Pinsky, Ramirez, Robinson, Rosapepe, Smith, Young, and Zucker

Introduced and read first time: February 3, 2017

Assigned to: Education, Health, and Environmental Affairs

A BILL ENTITLED

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I	AN	ACT	concerning

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Oil and Natural Gas - Hydraulic Fracturing - Prohibition

- 3 FOR the purpose of prohibiting a person from engaging in the hydraulic fracturing of a well 4 for the exploration or production of oil or natural gas in the State; repealing a certain provision of law that requires the Department of the Environment to adopt certain 5 6 regulations on or before a certain date; repealing a certain provision of law that 7 prohibits the Department from issuing a permit to authorize the hydraulic fracturing 8 of a well for the exploration or production of natural gas in the State until a certain 9 date; defining a certain term; and generally relating to hydraulic fracturing for the 10 exploration or production of oil and natural gas.
- 11 BY repealing and reenacting, with amendments,
- 12 Article Environment
- 13 Section 14–107.1
- 14 Annotated Code of Maryland
- 15 (2014 Replacement Volume and 2016 Supplement)
- SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
- 17 That the Laws of Maryland read as follows:
- 18 Article Environment
- 19 14–107.1.
- 20 (a) [(1)] In this section, "hydraulic fracturing" means a [drilling technique that 21 expands existing fractures or creates new fractures in rock by injecting fluids, often a 22 mixture of water and chemicals, sand, or other substances, and often under pressure, into

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



- or underneath the surface of the rock for purposes that include well drilling for the exploration or production of natural gas.
- 3 (2) "Hydraulic fracturing" includes:
- 4 (i) Fracking;
- 5 (ii) Hydrofracking; and
- 6 (iii) Hydrofracturing] STIMULATION TREATMENT PERFORMED
 7 ON OIL AND NATURAL GAS WELLS IN LOW-PERMEABILITY OIL OR NATURAL GAS
 8 RESERVOIRS THROUGH WHICH SPECIALLY ENGINEERED FLUIDS ARE PUMPED AT
 9 HIGH PRESSURE AND RATE INTO THE RESERVOIR INTERVAL TO BE TREATED,
 10 CAUSING FRACTURES TO OPEN.
- [(b) On or before October 1, 2016, the Department shall adopt regulations to provide for the hydraulic fracturing of a well for the exploration or production of natural gas in the State.
- 14 (c) Regulations adopted by the Department in accordance with subsection (b) of 15 this section may not become effective until October 1, 2017.
- 16 (d) The Department may not issue a permit for the hydraulic fracturing of a well for the exploration or production of natural gas in the State until October 1, 2017.
- 18 **(B)** A PERSON MAY NOT ENGAGE IN THE HYDRAULIC FRACTURING OF A 19 WELL FOR THE EXPLORATION OR PRODUCTION OF OIL OR NATURAL GAS IN THE 20 STATE.
- SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2017.