## **SENATE BILL 740**

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

AN ACT concerning

## Oil and Natural Gas - Hydraulic Fracturing - Prohibition

FOR the purpose of prohibiting a person from engaging in the hydraulic fracturing of a well 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 regulations on or before a certain date; repealing a certain provision of law that prohibits the Department from issuing a permit to authorize the hydraulic fracturing of a well for the exploration or production of natural gas in the State until a certain date; defining a certain term; and generally relating to hydraulic fracturing for the exploration or production of oil and natural gas.

BY repealing and reenacting, with amendments,

Article – Environment

Section 14-107.1

Annotated Code of Maryland

(2014 Replacement Volume and 2016 Supplement)

SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:

## Article - Environment

14-107.1.

(a) [(1)] In this section, "hydraulic fracturing" means a [drilling technique that expands existing fractures or creates new fractures in rock by injecting fluids, often a 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.

- (2) "Hydraulic fracturing" includes:
  - (i) Fracking;
  - (ii) Hydrofracking; and
- (iii) Hydrofracturing] STIMULATION TREATMENT PERFORMED ON OIL AND NATURAL GAS WELLS IN LOW-PERMEABILITY OIL OR NATURAL GAS RESERVOIRS THROUGH WHICH SPECIALLY ENGINEERED FLUIDS ARE PUMPED AT HIGH PRESSURE AND RATE INTO THE RESERVOIR INTERVAL TO BE TREATED, 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.
- (c) Regulations adopted by the Department in accordance with subsection (b) of this section may not become effective until October 1, 2017.
- (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.]
- (B) A PERSON MAY NOT ENGAGE IN THE HYDRAULIC FRACTURING OF A WELL FOR THE EXPLORATION OR PRODUCTION OF OIL OR NATURAL GAS IN THE STATE.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2017.