A-Engrossed House Bill 3415

Ordered by the House April 27 Including House Amendments dated April 27

Sponsored by Representative HELM; Representatives BARNHART, HOLVEY, LININGER, TAYLOR, Senators DEMBROW, PROZANSKI, RILEY, SHIELDS, STEINER HAYWARD

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure.

[Imposes 10-year moratorium on use of hydraulic fracturing for oil and gas exploration and production.]

Requires State Department of Geology and Mineral Industries and Department of Environmental Quality to conduct review and prepare report on laws applicable to hydraulic fracturing in this state. Requires departments to submit report to Legislative Assembly on or before September 15, 2016. Sunsets review and report requirement on December 31, 2016.

Requires person seeking authorization to conduct hydraulic fracturing to demonstrate to State Department of Geology and Mineral Industries that certain best practices will be employed. Sunsets January 1, 2025.

Declares emergency, effective on passage.

A BILL FOR AN ACT

- Relating to hydraulic fracturing; and declaring an emergency.
- Be It Enacted by the People of the State of Oregon:
- SECTION 1. (1) The State Department of Geology and Mineral Industries and the Department of Environmental Quality shall conduct a review of the statutes and rules applicable to hydraulic fracturing in this state and prepare a report that includes recommendations for any legislation or rulemaking necessary to ensure that a person conducting hydraulic fracturing in this state does so in a manner that employs best practices.
- (2) The review and report required under this section must include a consideration of the standards and best practices relating to hydraulic fracturing that have been adopted by other states. The report must include recommendations for best practices related to water use and water quality, air quality, well integrity, chemical disclosure and surface impacts.
- (3) The departments shall consult with other agencies that have statutory or regulatory authority over activities associated with hydraulic fracturing in preparing the report required under this section.
- (4) The departments shall submit the report prepared under this section to the interim committees of the Legislative Assembly related to environment and natural resources in the manner provided under ORS 192.245 on or before September 15, 2016.
 - (5) For purposes of this section:
- (a) "Hydraulic fracturing" means a well stimulation treatment that includes the pressurized injection of hydraulic fracturing fluid or fluids into an underground geologic formation to fracture, or with the intent to fracture, the formation, thereby causing the production of oil or gas from a well.

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22 23 (b) "Hydraulic fracturing" does not mean:

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- (A) Natural gas storage wells in existence as of the effective date of this 2015 Act.
- (B) Geothermal wells in existence as of the effective date of this 2015 Act or activities related to exploration for geothermal energy.
- (C) Coal bed methane extraction wells in existence as of the effective date of this 2015 Act.
 - SECTION 2. Section 1 of this 2015 Act is repealed on December 31, 2016.
 - <u>SECTION 3.</u> (1) In addition to meeting any other applicable statutory or regulatory requirements, a person seeking authorization to conduct hydraulic fracturing in this state shall demonstrate to the State Department of Geology and Mineral Industries that the following best practices will be employed:
 - (a) The person will disclose to the Department of Environmental Quality all components and chemicals used in the hydraulic fracturing process and all substances other than oil and gas that are extracted during hydraulic fracturing and that will remain on-site;
 - (b) The well construction and integrity will be sufficient to protect ground water resources;
 - (c) Water monitoring will be conducted in accordance with all applicable state and federal water quality standards to ensure that ground water quality is maintained;
 - (d) The amount of fresh water consumed in the hydraulic fracturing process will be minimized to the extent practicable and waste water will be disposed of in a manner consistent with applicable state laws; and
 - (e) Methane will be captured at the wellhead to the extent practicable.
 - (2) The State Department of Geology and Mineral Industries may, in consultation with the Department of Environmental Quality, adopt rules as necessary to implement this section.
 - (3) For purposes of this section:
 - (a) "Hydraulic fracturing" means a well stimulation treatment that includes the pressurized injection of hydraulic fracturing fluid or fluids into an underground geologic formation to fracture, or with the intent to fracture, the formation, thereby causing the production of oil or gas from a well.
 - (b) "Hydraulic fracturing" does not mean:
 - (A) Natural gas storage wells in existence as of the effective date of this 2015 Act.
 - (B) Geothermal wells in existence as of the effective date of this 2015 Act or activities related to exploration for geothermal energy.
 - (C) Coal bed methane extraction wells in existence as of the effective date of this 2015 Act.
 - SECTION 4. Section 3 of this 2015 Act is repealed on January 1, 2025.
 - <u>SECTION 5.</u> This 2015 Act being necessary for the immediate preservation of the public peace, health and safety, an emergency is declared to exist, and this 2015 Act takes effect on its passage.

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