

By the Committee on Environment and Natural Resources; and
Senators Montford, Stewart, and Berman

592-02363-19

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1 A bill to be entitled
2 An act relating to advanced well stimulation
3 treatment; amending s. 377.19, F.S.; conforming a
4 cross-reference; defining the terms "high-pressure
5 well stimulation" and "matrix acidization"; creating
6 s. 377.2405, F.S.; prohibiting the performance of
7 high-pressure well stimulation or matrix acidization;
8 clarifying that permits for drilling or operating a
9 well do not authorize the performance of high-pressure
10 well stimulation or matrix acidization; providing
11 applicability; providing an effective date.

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13 Be It Enacted by the Legislature of the State of Florida:

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15 Section 1. Present subsections (6) through (10) and (11)
16 through (32) of section 377.19, Florida Statutes, are
17 redesignated as subsections (7) through (11) and (13) through
18 (34), respectively, subsection (5) of that section is amended,
19 and new subsections (6) and (12) are added to that section, to
20 read:

21 377.19 Definitions.—As used in ss. 377.06, 377.07, and
22 377.10-377.40, the term:

23 (5) "Gas" means all natural gas, including casinghead gas,
24 and all other hydrocarbons not defined as oil in subsection (17)
25 ~~(15)~~.

26 (6) "High-pressure well stimulation" means all stages of a
27 well intervention performed by injecting fluids into a rock
28 formation at a pressure that equals or exceeds the fracture
29 gradient of the rock formation in order to fracture the

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30 formation to increase production or recovery from an oil or gas
31 well, such as in hydraulic fracturing or acid fracturing.

32 (12) "Matrix acidization" means all stages of a well
33 intervention performed by injecting fluids into a rock formation
34 at a pressure below the fracture gradient of the rock formation
35 in order to dissolve the formation and increase production or
36 recovery from an oil or gas well. The term does not include
37 techniques used for routine well cleanout work, routine well
38 maintenance, routine treatment for the purpose of removal of
39 formation damage due to drilling or production, or acidizing
40 techniques used to maintain or restore the natural permeability
41 of the formation near the wellbore.

42 Section 2. Section 377.2405, Florida Statutes, is created
43 to read:

44 377.2405 Advanced well stimulation treatments.-

45 (1) PROHIBITION.-The performance of high-pressure well
46 stimulation or matrix acidization is prohibited in this state. A
47 permit for drilling or operating a well does not authorize the
48 performance of high-pressure well stimulation or matrix
49 acidization.

50 (2) APPLICABILITY.-This section applies only to wells
51 regulated pursuant to chapter 377.

52 Section 3. This act shall take effect upon becoming a law.