

By Senator Montford

3-00108A-20

2020200__

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

12
13 Be It Enacted by the Legislature of the State of Florida:

14
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, new subsections (6) and (12) are added to
19 that section, and subsection (5) of that section is amended, 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 and the purpose or effect is to

3-00108A-20

2020200__

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

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

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

45 377.2405 Advanced well stimulation treatments.-

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

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

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