THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

No. 995

Session of 2011

INTRODUCED BY BAKER, ARGALL, COSTA, ERICKSON, FOLMER, FONTANA, KASUNIC, ORIE, RAFFERTY, SCARNATI, SCHWANK, WASHINGTON, YUDICHAK, FARNESE, BROWNE AND MENSCH, APRIL 25, 2011

AS REPORTED FROM COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, HOUSE OF REPRESENTATIVES, AS AMENDED, DECEMBER 7, 2011

AN ACT

2 3 4 5	Consolidated Statutes, in Commonwealth services, requiring that the operator of each permitted unconventional oil and gas well WELLS within Pennsylvania post certain 911 response information at the entrance to each UNCONVENTIONAL well site.	+++
6	The General Assembly of the Commonwealth of Pennsylvania	
7	hereby enacts as follows:	
8	Section 1. Title 35 of the Pennsylvania Consolidated	
9	Statutes is amended by adding a section to read:	
10	§ 7321. Unconventional oil and gas well 911 emergency response	←
11	information.	
12	(a) Emergency regulations The agency and the Department of	
13	Environmental Protection shall adopt emergency regulations	
14	directing the operators of all unconventional gas and oil wells	←
15	within this Commonwealth to do all of the following:	
16	(1) Adopt a unique GPS coordinate address for each	
17	unconventional gas or oil well at both the access road	←

- 1 entrance and wellpad site. 2 (2) Register that address with the agency, the Department of Environmental Protection and the county 3 emergency management organization within the county where the 4 5 unconventional gas or oil well is located. 6 (3) Require the development of an emergency response 7 plan and file that plan with the agency, the Department of Environmental Protection and the county emergency management 8 9 organization with jurisdiction over the unconventional gas or 10 oil well. The county shall disseminate the GPS address and 11 emergency response plan to the local emergency management 12 organization in which the unconventional gas or oil well is 13 located. 14 (4) Post a reflective sign at the entrance to each UNCONVENTIONAL well site with the specific address of that 15 site, the coordinates for the site, the emergency contact 16 number for the operator and such other information as the 17 18 agency or the Department of Environmental Protection deems 19 necessary. 20 (b) Definitions. -- As used in this section, the following words and phrases shall have the meanings given to them in this 21 22 subsection unless the context clearly indicates otherwise: 23 "Unconventional oil or gas well." A bore hole drilled or 24 being drilled for the purpose of or to be used for producing oil or gas from a geological formation existing below the base of 25 26 the Elk Sandstone or its geologic equivalent stratigraphic interval where oil or gas generally cannot be produced at 27
- 29 <u>horizontal well bores stimulated by hydraulic fracture</u>
- 30 treatments or by using multilateral well bores or other

28

economic flow rates or in economic volumes except by vertical or

- 1 techniques to expose more of the formation of the well bore.
- 2 "UNCONVENTIONAL FORMATION." A GEOLOGICAL SHALE FORMATION
- 3 EXISTING BELOW THE BASE OF THE ELK SANDSTONE OR ITS GEOLOGIC
- 4 EQUIVALENT STRATIGRAPHIC INTERVAL WHERE NATURAL GAS GENERALLY
- 5 CANNOT BE PRODUCED AT ECONOMIC FLOW RATES OR IN ECONOMIC VOLUMES
- 6 EXCEPT BY VERTICAL OR HORIZONTAL WELL BORES STIMULATED BY:
- 7 (1) HYDRAULIC FRACTURE TREATMENTS;
- 8 (2) USING MULTILATERAL WELL BORES; OR
- 9 <u>(3) OTHER TECHNIQUES TO EXPOSE MORE OF THE FORMATION OF</u>
- 10 THE WELL BORE.
- "UNCONVENTIONAL WELL." A BORE HOLE DRILLED OR BEING DRILLED
- 12 FOR THE PURPOSE OF OR TO BE USED FOR THE PRODUCTION OF NATURAL
- 13 GAS FROM AN UNCONVENTIONAL FORMATION.
- 14 Section 2. Regulations promulgated under 35 Pa.C.S. § 7321
- 15 shall apply to both new and existing unconventional gas and oil
- 16 wells within this Commonwealth.
- 17 Section 3. This act shall take effect immediately.