2001 SESSION

005736956

1

2

3

4

5

6 7

8 9

12

HOUSE BILL NO. 1248

Offered January 24, 2000

A BILL to amend and reenact §§ 45.1-361.12 and 45.1-361.29 of the Code of Virginia, relating to the Virginia Gas and Oil Act; permit applications.

Patron-Kilgore

Referred to Committee on Mining and Mineral Resources

Be it enacted by the General Assembly of Virginia:

10 1. That §§ 45.1-361.12 and 45.1-361.29 of the Code of Virginia are amended and reenacted as 11 follows:

§ 45.1-361.12. Distance limitations of certain wells.

13 A. If the well operator and the objecting coal owners present or represented at the hearing to 14 consider the objections to the proposed drilling unit or location are unable to agree upon a drilling unit 15 or location for a new well within 2,500 linear feet of the location of an existing well or a well for 16 which a permit application is on file, then the permit or drilling unit shall be refused granted unless the Board determines, after consideration of the factors enumerated in subsections B and C of 17 § 45.1-361.11, that the drilling unit or location will unreasonably interfere with the safe recovery of 18 coal, oil, gas, or coalbed methane gas as proposed. The Board may modify the drilling unit or location, 19 20 after consideration of the factors enumerated in subsections B and C of § 45.1-361.11, to permit the safe 21 recovery of coal, oil, gas, and coalbed methane gas.

B. The minimum distance limitations established by this section shall not apply if the proposed well
will be drilled through an existing or planned pillar of coal required for protection of a preexisting well
drilled to any depth, and the proposed well will neither require enlargement of the pillar nor otherwise
have an adverse effect on existing or planned coal mining operations.

§ 45.1-361.29. Permit required; gas, oil, or geophysical operations; coalbed methane gas wells;
 environmental assessment.

A. No person shall commence any ground disturbing activity for a well, gathering pipeline,
geophysical exploration or associated activity, facilities or structures without first having obtained from
the Director a permit to conduct such activity. Every permit application or permit modification
application filed with the Director shall be verified by the permit applicant and shall contain all data,
maps, plats, plans and other information as required by regulation or the Director.

B. For permits issued on July 1, 1996, or thereafter, new permits issued by the Director shall be
issued only for the following activities: geophysical operations, drilling, casing, equipping, stimulating,
producing, reworking initially productive zones and plugging a well, or gathering pipeline construction
and operation. Applications for new permits to conduct geophysical operations shall be accompanied by
an application fee of \$100. Applications for all other new permits shall be accompanied by an
application fee of \$200.

C. For permits issued prior to July 1, 1996, prior to commencing any reworking, deepening or
plugging of the well, or other activity not previously approved on the permitted site, a permittee shall
first obtain a permit modification from the Director. All applications for permit modifications shall be
accompanied by a permit modification fee of \$100. For permits issued on July 1, 1996, or thereafter,
prior to commencing any new zone completions a permittee shall first obtain a permit modification from

D. All permits and operations provided for under this section shall conform to the rules, regulations and orders of the Director and the Board. When permit terms or conditions required or provided for under Article 3 (§ 45.1-361.27 et seq.) of this chapter are in conflict with any provision of a conservation order issued pursuant to the provisions of Article 2 (§ 45.1-361.13 et seq.) of this chapter, the terms of the permit shall control. In this event, the operator shall return to the Board for reconsideration of a conservation order in light of the conflicting permit. Every permittee shall be responsible for all operations, activity or disturbances associated with the permitted site.

E. No permit or permit modification shall be issued by the Director until he has received from the applicant a written certification that (i) all notice requirements of this article have been complied with, together with proof thereof, and (ii) the applicant has the right to conduct the operations as set forth in the application and operations plan.

F. A permit shall be required to drill any coalbed methane gas well or to convert any methane
drainage borehole into a coalbed methane gas well. In addition to the other requirements of this section,
every permit application for a coalbed methane gas well shall include:

HB1248

59 1. The method that the coalbed methane gas well operator will use to stimulate the well.

60 2. a. A signed consent from the coal operator of each coal seam which is located within 750 horizontal feet of the proposed well location (i) which the applicant proposes to stimulate or (ii) which 61 62 is within 100 vertical feet above or below a coal bearing stratum which the applicant proposes to 63 stimulate. The consent required by this section shall not be required where the coal seam is a stratum of 64 coal deeper than 750 feet below drainage. For the purposes of this subdivision, "drainage" shall mean 65 the lowest surface elevation within 750 horizontal feet of the proposed well location.

b. The consent required by this section may be (i) contained in a lease or other such agreement; (ii) 66 contained in an instrument of title; or (iii) in any case where a coal operator cannot be located or 67 identified and the operator has complied with § 45.1-361.19, provided by a pooling order entered **68** pursuant to § 45.1-361.21 or § 45.1-361.22 and provided such order contains a finding that the operator 69 applicant has exercised due diligence in attempting to identify and locate the coal operator. The consent 70 71 required by this section shall be deemed to be granted for any tract where title to the coal is held by multiple owners if the applicant has obtained consent to stimulate from the co-tenants coal owners 72 73 holding majority interest in the tract and none of the nonconsenting coal co-tenants has owners have 74 leased the tract for coal development. The consent required by this section shall be deemed to be 75 granted for the area within 750 horizontal feet of the well location where title to the coal is held by multiple owners if the applicant has obtained consent to stimulate the tracts comprising the majority of 76 77 the acreage located within 750 horizontal feet of the proposed well location and if none of the 78 nonconsenting coal owners have leased the tract for coal development. The requirement of signed 79 consent contained in this section shall in no way be considered to impair, abridge or affect any 80 contractual rights or objections arising out of a coalbed methane gas contract or coalbed methane gas lease entered into prior to January 1, 1990, between the applicant and any coal operator, and any extensions or renewals thereto, and the existence of such lease or contractual arrangement and any 81 82 83 extensions or renewals thereto shall constitute a waiver of the requirement for the applicant to file an 84 additional signed consent.

85 c. The consent required by this section may be provided by an order of the Board in any case where 86 the Board finds that (i) the applicant has exercised due diligence in attempting to obtain the consent of 87 the coal operator; (ii) the coal operator has withheld its consent; and (iii) the proposed method of 88 stimulation will not render the coal seam unworkable or impair mine safety. The order of the Board 89 required by this section may impose such reasonable conditions on the method of stimulation as the 90 Board finds necessary to protect mine safety and prevent the coal seam from becoming unworkable. 91 Every application seeking the consent provided for by this subdivision shall include a request for hearing before the Board and an affidavit that shall include (i) a statement that a coal owner or 92 93 operator has refused to provide written authorization to stimulate the well; (ii) a statement detailing the 94 efforts undertaken to obtain such authorization; (iii) a statement describing any known reasons for the 95 refusal; and (iv) a statement or other information necessary to provide prima facie evidence that the proposed method of stimulation will not render the coal seam unworkable or impair mine safety. 96

97 d. Upon receipt of a request and an affidavit as set forth in subdivision $\mathbf{F} = 2 \mathbf{c}$ of this section, the 98 Board shall consider the proposed stimulation. If other objections or notices are filed requiring a 99 hearing before the Board, the request hereunder may be considered by the Board along with other 100 matters related to the application.

101 e. If consent of a coal operator described in subdivision F 2 a of this section has been withheld 102 based on reasons related to safety, the Director shall, concurrent with submission of the request and 103 affidavit to the Board, review the application as to issues of mine safety and submit a recommendation to the Board within thirty days. 104 105

3. The unit map, if any, approved by the Board.

G. No permit required by this chapter for activities to be conducted within an area of Tidewater 106 107 Virginia where drilling is authorized under subsection B of § 62.1-195.1 shall be granted until the 108 environmental impact assessment required by § 62.1-195.1 has been conducted and the assessment has 109 been reviewed by the Department.

H. The operator of any coalbed methane well drilled within 250 feet of a cemetery shall comply with 110 111 a written request of any person owning an interest in a private cemetery or the authorized agent of a 112 public cemetery that the operator of such well suspend operations for a period from two hours before to 113 two hours after any burial service that takes place on the surface area of such cemetery. However, if the well operator or a mine operator determines that suspension of such operations will have an adverse 114 115 effect on the safety of the well operations or mining operations, the operator shall be under no obligation to comply with the request, and operation of the well shall continue. 116