THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 614

Session of 1989

INTRODUCED BY BOWLEY, BLACK, YANDRISEVITS, VAN HORNE, D. R. WRIGHT, VEON, DISTLER, F. TAYLOR, KOSINSKI, BELFANTI, PRESTON, TRELLO, JADLOWIEC, BROUJOS, MERRY, SERAFINI, DEWEESE AND FARGO, MARCH 6, 1989

AS AMENDED ON THIRD CONSIDERATION, HOUSE OF REPRESENTATIVES, JUNE 30, 1990

AN ACT

Amending the act of December 19, 1984 (P.L.1140, No.223), 2 entitled "An act relating to the development of oil and gas 3 and coal; imposing duties and powers on the Department of Environmental Resources; imposing notification requirements 4 5 to protect landowners; and providing for definitions, for various requirements to regulate the drilling and operation 7 of oil and gas wells, for gas storage reservoirs, for various reporting requirements, including certain requirements 8 9 concerning the operation of coal mines, for well permits, for 10 well registration, for distance requirements, for well casing requirements, for safety device requirements, for storage 11 reservoir obligations, for well bonding requirements, for a 12 13 Well Plugging Restricted Revenue Account to enforce oil and 14 gas well plugging requirements, for the creation of an Oil and Gas Technical Advisory Board, for oil and gas well inspections, for enforcement and for penalties," further 15 16 providing for definitions, well permits, well registration, 17 18 inactive status, plugging requirements, well reporting requirements, bonding, the Oil and Gas Technical Advisory 19 20 Board, public nuisances, civil penalties, determination of 21 compliance, unlawful conduct, surcharges for new wells; EXEMPTING CERTAIN WELLS FROM BONDING REQUIREMENTS; and 22 23 further providing for local ordinances.

24 The General Assembly of the Commonwealth of Pennsylvania

25 hereby enacts as follows:

26 Section 1. The definitions of "alteration" and "well

27 operator" or "operator" in section 103 of the act of December

- 1 19, 1984 (P.L.1140, No.223), known as the Oil and Gas Act,
- 2 amended October 9, 1986 (P.L.1431, No.135), are amended and the
- 3 section is amended by adding a definition to read:
- 4 Section 103. Definitions.
- 5 The following words and phrases when used in this act shall
- 6 have the meanings given to them in this section unless the
- 7 context clearly indicates otherwise:
- 8 * * *
- 9 "Alteration." Any operation which changes the physical
- 10 characteristics of the well bore, including stimulation or
- 11 removing, repairing or changing the casing: Provided, however,
- 12 That, for the purpose of this act only, the term shall not
- 13 include:
- 14 (1) repairing or replacing of casing [with casing of the
- same diameter and length in noncoal areas;
- 16 (2) repairing or replacing of production casing with
- 17 casing of the same or smaller diameter and length: Provided,
- however, That] if the activity does not affect the depth or
- 19 diameter of the well bore, provided that the use or purpose
- of the well does not change and provided that the activity
- 21 <u>complies with regulations promulgated hereunder. However,</u>
- 22 this exclusion shall not apply to production casings in coal
- 23 areas when said production casings are also the coal
- 24 protection casings and shall not apply when the method of
- repairing or replacing the casing would affect the coal
- 26 protection casing;
- 27 (3) nor shall it include stimulation [as a normal
- initial completion procedure nor stimulation used to enhance
- 29 additional oil or gas zones within the same well bore.] of a
- 30 well.

- 1 * * *
- 2 <u>"Orphan well." Any abandoned well drilled prior to the</u>
- 3 <u>effective date of this act that has not been affected or</u>
- 4 operated by the present owner or operator, and which the present
- 5 owner, operator or lessee has received no economic benefit,
- 6 <u>except only as a landowner or recipient of a royalty interest</u>
- 7 from the well.
- 8 * * *
- 9 "Well operator" or "operator." The person designated as the
- 10 well operator or operator on the permit application or well
- 11 registration. Where a permit or registration was not issued, the
- 12 term shall mean any person who locates, drills, operates, alters
- 13 or plugs any well, or reconditions any well with the purpose of
- 14 production therefrom. In cases where a well is used in
- 15 connection with the underground storage of gas, the term also
- 16 means a "storage operator."
- 17 * * *
- 18 SECTION 2. THE ACT IS AMENDED BY ADDING A SECTION TO READ:

- 19 <u>SECTION 104. EXEMPTIONS.</u>
- 20 <u>ALL WELLS DRILLED PRIOR TO JANUARY 1, 1975, SHALL BE EXEMPT</u>
- 21 FROM THE BONDING PROVISIONS OF THIS ACT.
- 22 Section $\frac{2}{3}$. Section 201(a) and (k) of the act, amended
- 23 October 9, 1986 (P.L.1431, No.133), are amended to read:
- 24 Section 201. Well permits.
- 25 (a) No person shall drill a well or alter any existing well,
- 26 except for alterations which satisfy the requirements of
- 27 subsection (j), without having first obtained a well permit
- 28 pursuant to subsections (b), (c), (d) and (e). A copy of the
- 29 permit shall be kept at the well site during drilling or
- 30 <u>alteration of the well.</u> However, no person shall be required to

- 1 obtain a permit to redrill a nonproducing well, if:
- 2 (1) the redrilling has been evaluated and approved as
- 3 part of an order from the department authorizing the cleaning
- 4 out and plugging or replugging of a nonproducing well,
- 5 pursuant to section 13(c) of the act of December 18, 1984
- 6 (P.L.1069, No.214), known as the Coal and Gas Resource
- 7 Coordination Act; and
- 8 (2) the redrilling is incidental to the plugging or
- 9 replugging operation and the well subsequently is plugged
- 10 within 15 days of redrilling.
- 11 * * *
- 12 (k) No permit issued pursuant to this section or
- 13 registration issued pursuant to section 203 may be transferred
- 14 without prior approval of the department. Requests for approval
- 15 of such transfer shall be made on forms or in a manner
- 16 prescribed by the department. The department shall approve or
- 17 deny the transfer request within 45 days of receipt of a
- 18 complete and accurate application. The department shall only
- 19 have the authority to deny such request for the reasons set
- 20 forth in subsection (e)(4) or (5). Approval of the transfer
- 21 request shall permanently transfer responsibility to plug the
- 22 well under section 210 to the recipient of the transferred
- 23 permit or registration.
- 24 * * *
- 25 Section 3. Sections 203(a), 204, 210, 212(a) and 213 of the
- 26 act are amended 4. SECTION 203(A) OF THE ACT IS AMENDED AND THE <-
- 27 SECTION IS AMENDED BY ADDING SUBSECTIONS to read:
- 28 Section 203. Well registration and identification.
- 29 (a) [Within one year from the effective date of this act,
- 30 every person owning or operating a well for which no drilling

- 1 permit was issued by the department shall register such well on
- 2 forms or in a manner prescribed by the department, which shall
- 3 contain the following information:] Within one year of the
- 4 <u>effective date of this amendatory act, every person who is the</u>
- 5 owner or operator of a well in existence prior to April 18,
- 6 1985, which well has not been registered with the department and
- 7 for which no drilling permit has been issued by the department,
- 8 shall register such well with the department. Any well owner or
- 9 operator who registers a well pursuant to this subsection, and
- 10 any well owner or operator who has previously registered a well
- 11 pursuant to this act shall, within one year of the effective
- 12 date of this amendatory act, identify any abandoned well on
- 13 property such well owner or operator owns or leases and request
- 14 approval from the department for classification of the well as
- 15 <u>an orphan well. Information regarding wells to be registered or</u>
- 16 <u>identified shall be provided on forms or in a manner prescribed</u>
- 17 by the department and shall include:
- 18 (1) The name and address of the well operator and, if
- 19 the well operator is a corporation, partnership or a person
- 20 nonresident of the Commonwealth, there shall be designated on
- 21 the well registration application the name and address of an
- agent for such operator upon whom notices, orders, process or
- 23 other communications issued pursuant to this act may be
- served.
- 25 (2) The well name of such well and the location of the
- 26 well indicated by a point on a 7 1/2 minute United States
- 27 Geological Survey topographic map or any other location
- description sufficient to enable the department to locate the
- 29 well on the ground.
- 30 (3) The approximate date of the drilling, completion of

- said well and the approximate depth of said well, the
- 2 producing horizons, well construction information and
- 3 driller's logs, if available.
- 4 (4) An indemnity bond [or], an alternative fee in lieu
- of bonding or such other evidence of financial security
- 6 <u>submitted</u> by the well operator and deemed appropriate by the
- 7 <u>department and</u> satisfying the requirements of section 215:
- 8 Provided, however, That no bond, alternative fee or other
- 9 <u>evidence of financial security shall be required for</u>
- identification of an orphan well.
- 11 (5) A registration fee of \$15 per well[, except that the
- department may establish] or a blanket registration fee [not
- to exceed \$250 where] of \$250 for multiple well registration
- 14 applications which are submitted simultaneously [for wells
- that are part of the same development project. The blanket
- registration fee shall bear a reasonable relationship to the
- administrative costs associated with processing such multiple
- well registration applications]. The registration fee shall
- 19 be waived for a period of one year from the effective date of
- 20 <u>this amendatory act, and no fee shall be charged for</u>
- 21 <u>identification of an orphan well.</u>
- 22 (a.1) Well owners or operators who discover abandoned wells
- 23 on property purchased or leased by them after expiration of the
- 24 <u>one-year period provided in subsection (a) shall identify such</u>
- 25 well to the department within 60 days of discovery and advise
- 26 the department that they are seeking classification of such well
- 27 as an orphan well. No fee shall be required for such
- 28 <u>identification</u>.
- 29 <u>(a.2) Persons who are not well owners or operators and who</u>
- 30 <u>discover an abandoned well on property owned or leased by them</u>

- 1 shall identify such well to the department within 60 days of
- 2 discovery and advise the department that they are seeking
- 3 classification for such well as an orphan well. No fee shall be
- 4 required for such identification.
- 5 * * *
- 6 SECTION 5. SECTIONS 204, 210, 212(A) AND 213 OF THE ACT ARE <-
- 7 AMENDED TO READ:
- 8 Section 204. Inactive status.
- 9 (a) Upon application, the department [may] shall grant
- 10 inactive status <u>for a period of ten years</u> for any permitted or
- 11 registered well [which satisfies] provided the following
- 12 requirements <u>are met</u>:
- 13 (1) the condition of the well is sufficient to prevent
- damage to the producing zone or contamination of fresh water
- or other natural resources or surface leakage of any
- 16 substance;
- 17 (2) the condition of the well is sufficient to stop the
- vertical flow of fluids or gas within the well bore and
- 19 [which] is adequate to protect freshwater aquifers, [if]
- 20 <u>unless</u> the department determines the well poses a threat to
- 21 the health and safety of persons or property or to the
- 22 environment;
- 23 (3) [the applicant certifies that the well is of future
- utility and presents a viable plan for utilizing the well
- within a reasonable time] the operator anticipates future use
- 26 <u>of the well</u>; and
- 27 (4) the applicant satisfies the bonding requirements of
- section 215, except that the department may require
- 29 additional financial security for any well on which an
- 30 alternative fee is being paid in lieu of bonding under

- 1 section 215(d).
- 2 (b) The owner or operator of any well granted inactive
- 3 status shall be responsible for monitoring the mechanical
- 4 integrity of such well to insure that the requirements of
- 5 <u>subsection (a)(1) and (2) are met</u> and shall report the same on
- 6 an annual basis to the department in a manner and form as the
- 7 department shall prescribe by regulation.
- 8 [(c) Approval of inactive status under this section shall be
- 9 valid for a period of five years unless renewed pursuant to the
- 10 requirements of this section. The department shall have the
- 11 right to revoke such status and order the immediate plugging of
- 12 said well if it is in violation of this act or any other
- 13 statute, rule or regulation administered by the department or
- 14 upon receipt by the department of notice of bankruptcy
- 15 proceedings by the permittee.]
- 16 (c) Any well granted inactive status pursuant to subsection
- 17 (a) shall be plugged in accordance with section 210 or returned
- 18 to active status within ten years of the date inactive status
- 19 was granted, unless the owner or operator applies for an
- 20 <u>extension of inactive status which may be granted on a year-to-</u>
- 21 year basis if the department determines that the owner or
- 22 operator has demonstrated his ability to continue to meet the
- 23 requirements of this section, and the owner or operator
- 24 certifies that the well will be of future use within a
- 25 <u>reasonable period of time. An owner or operator who has been</u>
- 26 granted inactive status for a well which is returned to active
- 27 status prior to expiration of the ten-year period set forth in
- 28 <u>subsection (a) shall notify the department that the well has</u>
- 29 been returned to active status and shall not be permitted to
- 30 apply for another automatic ten-year period of inactive status

- 1 for such well. The owner or operator may make application to
- 2 return the well to inactive status, and such application may be
- 3 approved on a year-to-year basis if the department determines
- 4 that the owner or operator has demonstrated an ability to
- 5 continue to meet the requirements of this section, and the owner
- 6 or operator certifies that the well will be of future use within
- 7 <u>a reasonable period of time. The department shall approve or</u>
- 8 deny an application to extend a period of inactive status or to
- 9 return a well to inactive status within 30 days of receipt of
- 10 <u>such application</u>, and <u>such application shall not be unreasonably</u>
- 11 <u>denied</u>. If the department denies an application to extend the
- 12 period of inactive status or to return a well to inactive
- 13 status, a well owner or operator aggrieved thereby shall have
- 14 the right to appeal such denial to the Environmental Hearing
- 15 Board within 30 days of receipt of such denial. Upon cause shown
- 16 by a well owner or operator, the board may grant a supersedeas
- 17 pursuant to section 4 of the act of July 13, 1988 (P.L.530,
- 18 No.94), known as the Environmental Hearing Board Act, in order
- 19 that the well in question may retain inactive status during the
- 20 period of appeal.
- 21 (d) The department shall have the right to revoke inactive
- 22 status and order the immediate plugging of a well if it is in
- 23 <u>violation of this act or rules or regulations promulgated</u>
- 24 thereunder, or if the owner or operator demonstrates inability
- 25 to perform his obligations under this act or becomes financially
- 26 insolvent, or upon receipt by the department of notice of
- 27 bankruptcy proceedings by the permittee.
- 28 Section 210. Plugging requirements.
- 29 (a) Upon abandoning any well, the owner or operator thereof
- 30 shall plug the well in a manner prescribed by regulation of the

- 1 department in order to stop any vertical flow of fluids or gas
- 2 within the well bore unless the department has granted inactive
- 3 status for such well pursuant to section 204[.] or the well has
- 4 been approved by the department as an orphan well pursuant to
- 5 <u>section 203. Where the department determines that a prior owner</u>
- 6 or operator received economic benefit, other than economic
- 7 benefit derived only as a landowner or from a royalty interest,
- 8 subsequent to April 18, 1979, from an orphan well or from a well
- 9 which has not been registered, such owner or operator shall be
- 10 responsible for the plugging of the well. Where, in the case of
- 11 gas wells penetrating workable coal seams which were drilled
- 12 prior to the effective date of the Gas Operations Well-Drilling
- 13 Petroleum and Coal Mining Act or which were permitted after such
- 14 date but not plugged in accordance with this act, the owner or
- 15 operator of such a well, or a coal operator or his agent,
- 16 proposes to plug such well for the purpose of allowing the
- 17 mining through of it, the gas well shall be cleaned out to a
- 18 depth of at least 200 feet below the coal seam in which the
- 19 mining through is proposed and unless impracticable, to a point
- 20 200 feet below the deepest minable coal seam. Such gas well
- 21 shall be plugged from that depth in accordance with the
- 22 provisions of section 13 of the act of December 18, 1984
- 23 (P.L.1069, No.214), known as the Coal and Gas Resource
- 24 Coordination Act, and the regulations of the department.
- 25 (b) Prior to the abandonment of any well in an area
- 26 underlain by a workable coal seam, the well operator or owner
- 27 shall notify the coal operator, lessee or owner and the
- 28 department of his intention to plug and abandon any such well
- 29 and submit a plat, on a form to be furnished by the department,
- 30 showing the location of the well and fixing the date and time at

- 1 which the work of plugging will be commenced, which time shall
- 2 be not less than [72 hours] three working days after the time
- 3 when such notice is received, nor more than 30 days thereafter
- 4 in order that their representatives may be present at the
- 5 plugging of the well. Such notice may be waived by the
- 6 department and said coal operator, lessee or owner, and any of
- 7 them may likewise waive their right to be present, but such
- 8 waiver by coal operator, lessee or owner shall be in writing and
- 9 a copy thereof attached to the notice of abandonment, filed with
- 10 the department under this section. Whether or not such
- 11 representatives appear, the well operator may, if he has fully
- 12 complied with the requirements of this section, proceed at the
- 13 time fixed, to plug the well in the manner as prescribed by
- 14 regulation of the department. When such plugging has been
- 15 completed, a certificate shall be prepared and signed, on a form
- 16 to be furnished by the department, by two experienced and
- 17 qualified people who participated in the work setting forth the
- 18 time and manner in which the well has been plugged. One copy of
- 19 this certificate shall be mailed to each coal operator, lessee
- 20 or owner to whom notice was given by certified mail and another
- 21 copy shall be mailed to the department.
- 22 (c) Prior to the abandonment of any well, except an
- 23 uncompleted bore hole plugged immediately upon suspension of
- 24 drilling in an area not underlain by a workable coal seam, the
- 25 well operator shall notify the department of his intention to
- 26 plug and abandon any such well and submit a plat, on a form to
- 27 be furnished by the department, showing the location of the well
- 28 and fixing the date and time at which the work of plugging will
- 29 be commenced, which time shall not be less than [72 hours] three
- 30 working days nor more than 30 days after the time [of mailing]

- 1 when such notice is received, in order that the department
- 2 representative may be present at the plugging of the well. Such
- 3 notice or waiting period may be verbally waived by the
- 4 department. In noncoal areas where more than one well has been
- 5 drilled as part of the same development project and these wells
- 6 are now to be plugged, it is required that the department be
- 7 given [72 hours'] three working days' notice prior to plugging
- 8 the first well of such project subject to waiver of notice
- 9 described herein. In the plugging of subsequent wells, no
- 10 additional notice shall be required if the plugging on the
- 11 project is continuous. If the plugging of subsequent wells is
- 12 delayed for any reason, notice shall be given to the department
- 13 of the continuation of such project. Whether or not such
- 14 department representative appears, the well operator may, if he
- 15 has fully complied with the requirements of this section,
- 16 proceed at the time fixed to plug the well in the manner as
- 17 prescribed by regulation of the department. When such plugging
- 18 has been completed, a certificate shall be prepared, on a form
- 19 to be furnished by the department, by two experienced and
- 20 qualified people who participated in the work, setting forth the
- 21 time and manner in which the well was plugged. A copy of this
- 22 certificate shall be mailed to the department.
- 23 (d) Whenever any well is to be abandoned immediately after
- 24 completion of drilling, the well operator shall give at least 24
- 25 hours' notice by telephone, confirmed by certified mail, to the
- 26 department and to the coal operator, lessee or owner, if any,
- 27 fixing the date and time at which the work of plugging will be
- 28 commenced. Such notice may be waived by the department and said
- 29 coal operator, lessee or owner, and any of them may likewise
- 30 waive their right to be present. Whether or not any

- 1 representative of the department or of the coal operator, lessee
- 2 or owner, if any, appear, the well operator may, if he has fully
- 3 complied with the requirements of this section, proceed at the
- 4 time fixed, to plug the well in the manner provided by
- 5 regulation prescribed by the department. The well operator shall
- 6 prepare the certificate of plugging and mail copies of the same
- 7 as provided in subsections (b) and (c).
- 8 (e) If a well is <u>an orphan well or</u> abandoned without
- 9 plugging or if a well is in operation but is not registered
- 10 pursuant to section 203, the department shall have the right to
- 11 enter upon the well site and plug the [abandoned] well and to
- 12 sell such equipment, casing and pipe at the abandoned well or
- 13 <u>unregistered well site</u> as may have been used in the production
- 14 of the well in order to recover the costs of plugging. <u>In the</u>
- 15 <u>case of a well which is in operation but has not been</u>
- 16 registered, the department shall make an effort to determine
- 17 ownership of such well and provide written notice to such owner
- 18 of pending action which may be taken pursuant to this
- 19 subsection. If the department cannot determine ownership of the
- 20 well within 30 days, it may proceed pursuant to this subsection.
- 21 [Said costs] <u>Costs</u> of plugging shall have priority over all
- 22 liens on said equipment, casing and pipe, and said sale shall be
- 23 free and clear of any such liens to the extent the costs of
- 24 plugging exceed the sale price. If the equipment price obtained
- 25 for casing and pipe salvaged at the abandoned well or
- 26 <u>unregistered well</u> site is inadequate to pay for the cost of
- 27 plugging the <u>abandoned or unregistered</u> well, the owner or
- 28 operator of the <u>abandoned or unregistered</u> well shall be legally
- 29 liable for the additional costs of plugging the well.
- 30 Section 212. Well reporting requirements.

- 1 (a) Every well operator shall file with the department, on a
- 2 form provided by the department, an annual report specifying the
- 3 amount of production [from each well on an individual well
- 4 basis. Where said data is not available on a well basis, it may
- 5 be reported] on the most well-specific basis available. Annual
- 6 reports shall also specify the status of each well; however, in
- 7 subsequent years, only changes in the status need be reported.
- 8 [All such reports shall be kept confidential for one year after
- 9 the date the information is required to be filed hereunder. Upon
- 10 request of the well operator, the department shall extend the
- 11 period of confidentiality for four years. The total period of
- 12 confidentiality shall not exceed] The department shall keep all
- 13 <u>such reports confidential for</u> five years: Provided, however,
- 14 That the [department] <u>Commonwealth</u> shall have the right to
- 15 utilize such information in enforcement proceedings, in making
- 16 designations or determinations under section 1927-A of the act
- 17 of April 9, 1929 (P.L.177, No.175), known as The Administrative
- 18 Code of 1929, or in aggregate form for statistical purposes.
- 19 * * *
- 20 Section 213. Notification and effect of well transfer.
- 21 The owner or operator of any well shall notify the
- 22 department, in writing, in such form as the department may
- 23 direct by regulation, of the sale, assignment, transfer,
- 24 conveyance or exchange by the owner or to the owner of such well
- 25 within 30 days after such sale, assignment, conveyance or
- 26 exchange. No such transfer shall relieve the well owner or
- 27 operator of any [liability] obligation accrued under this act,
- 28 nor shall it relieve him of the obligation to plug said well
- 29 until the requirements of section 215 have been met, after which
- 30 <u>time the transferring owner or operator shall be relieved from</u>

- 1 any obligation under this act including the obligation to plug
- 2 said well.
- 3 Section 4-5 6. Section 215 of the act, amended October 9,

- 4 1986 (P.L.1431, No.135), is amended to read:
- 5 Section 215. Bonding.
- 6 (a) (1) Except as provided in [subsections (d) and (d.1)]
- 7 <u>subsection (d)</u> hereof, upon filing an application for a well
- 8 permit and before continuing to operate any oil or gas well,
- 9 the owner or operator thereof shall file with the department
- 10 a bond for the well and the well site on a form to be
- 11 prescribed and furnished by the department. Any such bond
- filed with an application for a well permit shall be payable
- to the Commonwealth and conditioned that the operator shall
- faithfully perform all of the drilling, water supply
- replacement, restoration and plugging requirements of this
- act. Any such bond filed with the department for a well in
- 17 existence on the effective date of this act shall be payable
- 18 to the Commonwealth and conditioned that the operator shall
- 19 faithfully perform all of the water supply replacement,
- restoration and plugging requirements of this act. The amount
- of the bond required shall be in the amount of \$2,500 per
- 22 well for at least two years following the effective date of
- 23 this act, after which time the bond amount may be adjusted by
- 24 the Environmental Quality Board every two years to reflect
- 25 the projected costs to the Commonwealth of performing well
- 26 plugging.
- 27 (2) In lieu of individual bonds for each well, an owner
- or operator may file a blanket bond, on a form prepared by
- the department, covering all of its wells in Pennsylvania as
- 30 enumerated on the bond form. A blanket bond shall be in the

- amount of \$25,000 for at least two years following the

 effective date of this act, after which time the bond amount

 may be adjusted by the Environmental Quality Board every two
- 4 years to reflect the projected costs to the Commonwealth of
- 5 performing well plugging.
- 6 (3) Liability under such bond shall continue until the
- 7 well has been properly plugged in accordance with this act
- 8 and for a period of one year after filing of the certificate
- 9 of plugging with the department. Each bond shall be executed
- 10 by the operator and a corporate surety licensed to do
- 11 business in the Commonwealth and approved by the secretary.
- 12 The operator may elect to deposit cash, [bank] certificates
- of deposit[,] or automatically renewable irrevocable [bank]
- 14 letters of credit <u>from financial institutions chartered or</u>
- 15 <u>authorized to do business in Pennsylvania and regulated and</u>
- examined by the Commonwealth or a Federal agency which may be
- terminated [by the bank] at the end of a term only upon the
- [bank] <u>financial institution</u> giving 90 days prior written
- 19 notice to the permittee and the department or negotiable
- 20 bonds of the United States Government or the Commonwealth,
- 21 the Pennsylvania Turnpike Commission, the General State
- 22 Authority, the State Public School Building Authority or any
- 23 municipality within the Commonwealth, or <u>United States</u>
- 24 Treasury Bonds issued at a discount without a regular
- 25 <u>schedule of interest payments to maturity, otherwise known as</u>
- 26 <u>Zero Coupon Bonds, having a maturity date of not more than</u>
- 27 ten years after the date of purchase and at such maturity
- 28 <u>date having a value of not less than \$25,000</u>, with the
- department in lieu of a corporate surety. The cash deposit,
- 30 [bank] certificate of deposit, amount of such irrevocable

1 letter of credit or market value of such securities shall be 2 equal at least to the sum of the bond. The secretary shall, 3 upon receipt of any such deposit of cash, letters of credit 4 or negotiable bonds, immediately place the same with the 5 State Treasurer, whose duty it shall be to receive and hold 6 the same in the name of the Commonwealth, in trust, for the 7 purpose for which such deposit is made. The State Treasurer 8 shall at all times be responsible for the custody and 9 safekeeping of such deposits. The operator making deposit 10 shall be entitled from time to time to demand and receive from the State Treasurer, on the written order of the 11 12 secretary, the whole or any portion of any collateral so 13 deposited, upon depositing with him, in lieu thereof, other 14 collateral of the classes herein specified having a market 15 value at least equal to the sum of the bond, and also to 16 demand, receive and recover the interest and income from said 17 negotiable bonds as the same becomes due and payable. Where 18 negotiable bonds, deposited as aforesaid, mature or are called, the State Treasurer, at the request of the owner 19 20 thereof, shall convert such negotiable bonds into such other 21 negotiable bonds of the classes herein specified as may be 22 designated by the owner. Where notice of intent to terminate 23 a letter of credit is given, the department shall give the 24 operator 30 days' written notice to replace the letter of 25 credit with other acceptable bond guarantees as provided 26 herein and, if the owner or operator fails to replace the 27 letter of credit within the 30-day notification period, the 28 department shall draw upon and convert such letter of credit 29 into cash and hold it as a collateral bond guarantee.

30

No bond shall be fully released until all requirements

- 1 of this act identified in subsection (a) or section 213 are
- 2 fully met. Upon release of all of the bonds and collateral as
- 3 herein provided, the State Treasurer shall immediately return to
- 4 the owner the amount of cash or securities specified therein.
- 5 (c) If the well owner or operator fails or refuses to comply
- 6 with the applicable requirements of this act identified in
- 7 subsection (a), the regulations promulgated hereunder or the
- 8 conditions of the permit relating thereto, the department may
- 9 declare the bond forfeited and shall certify the same to the
- 10 Attorney General, who shall proceed to enforce and collect the
- 11 full amount of the bond and, where the owner or operator has
- 12 deposited cash or securities as collateral in lieu of a
- 13 corporate surety, the department shall declare said collateral
- 14 forfeited and shall direct the State Treasurer to pay the full
- 15 amount of said funds into the Well Plugging Restricted Revenue
- 16 Account or to proceed to sell said security to the extent
- 17 forfeited and pay the proceeds thereof into the Well Plugging
- 18 Restricted Revenue Account. Should any corporate surety or
- 19 [bank] financial institution fail to promptly pay, in full, a
- 20 forfeited bond, it shall be disqualified from writing any
- 21 further bonds under the act or any other environmental act
- 22 administered by the department. Any person aggrieved by reason
- 23 of forfeiting the bond or converting collateral, as herein
- 24 provided, shall have a right to appeal to the Environmental
- 25 Hearing Board in the manner provided by law. Upon forfeiture of
- 26 a blanket bond for a violation occurring at one or more well
- 27 sites, the person whose bond is forfeited shall submit a
- 28 replacement bond to cover all other wells of which he is owner
- 29 or operator within ten days of said forfeiture. Failure to
- 30 submit said replacement bond constitutes a violation of this

- 1 section as to each of the wells owned or operated by said 2 person.
- 3 (d) (1) Any [well] operator of not more than 200 wells who
- 4 cannot obtain a bond for a well drilled prior to [the
- 5 effective date of this act] April 18, 1985, as required under
- 6 subsection (a), due to an inability to demonstrate sufficient
- financial resources [shall submit to the department letters
- 8 of rejection from three separate bonding companies licensed
- 9 to do business in the Commonwealth. Such letters shall state
- 10 that the operator has been denied a bond and state the
- grounds for denial of the bond. In] may, in lieu of the
- bond[, the operator shall submit]:
- 13 (i) Submit to the department a fee in the amount of 14 \$50 per well, or a blanket fee of \$500 for ten to 20 15 wells, or a blanket fee of \$1,000 for more than 20 wells, 16 which shall be a nonrefundable fee paid each year that the operator has not filed a bond with the department. 17 18 [The operator must demonstrate every three years a 19 continued inability to obtain a bond as prescribed 20 above. All fees collected in lieu of a bond under this 21 subsection shall be paid into the Well Plugging Restricted Revenue Account and shall be used for the 22 23 purposes authorized by this act. The Environmental 24 Quality Board shall have the power, by regulation, to increase the amount of the fees established under this 25 26 subsection [if it is found that the total moneys 27 collected hereunder are insufficient to reimburse the 28 Commonwealth for costs incurred in correcting violations on wells covered under this subsection]. 29
 - (ii) (A) Make phased deposits of collateral to

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fully collateralize the bond. Such payment shall be 1 based on the number of wells the operator owns or 2. 3 operates. The operator shall make an initial deposit 4 and shall, thereafter, make annual deposits in 5 accordance with the schedule in clause (B). Interest accumulated by the collateral shall become a part of 6 the bond until such time as the collateral, plus 7 accumulated interest, equals the amount of the 8 9 required bond. The collateral shall be deposited, in 10 trust, with the State Treasurer, as provided in this 11 subsection, or with a bank selected by the department which shall act as trustee for the benefit of the 12 13 Commonwealth, to quarantee the operator's compliance 14 with the drilling, water supply replacement, 15 restoration and plugging requirements of this act. 16 The operator shall be required to pay all costs of 17 the trust.

(B) An operator of up to ten existing wells who does not intend to operate additional wells shall deposit \$250 per well and shall, thereafter, annually deposit \$50 per well until the obligations of this section are fully met. An operator of 11 to 25 wells or an operator of up to ten wells who applies for one or more permits for additional wells shall deposit \$2,000 and shall, thereafter, annually deposit \$1,150, plus \$150 for each additional well to be permitted that year, until the obligations of this section are fully met. An operator or 26 to 50 wells shall deposit \$3,000, and shall, thereafter, annually deposit \$1,300, plus \$400 for each additional well to

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1	be permitted that year, until the obligations of this
2	section are fully met. An operator of 51 to 100 wells
3	shall deposit \$4,000 and shall, thereafter, annually
4	deposit \$1,500, plus \$400 for each additional well to
5	be permitted that year, until the obligations of this
6	section are fully met. Operators of 101 to 200 wells
7	shall deposit \$8,000 and shall, thereafter, annually
8	deposit \$1,600, plus \$1,000 for each additional well
9	to be permitted that year until the obligations of
10	this section are fully met. Operators of more than
11	200 wells shall fully bond their wells immediately.
12	The department shall reduce the amount of phased
13	collateral payments or the period of time over which
14	phased collateral payments shall be made on behalf of
15	owners or operators who, prior to the effective date
16	of this amendatory act, have paid a fee in lieu of
17	bond pursuant to subsection (d)(1)(i), and who,
18	within one year of the effective date of this
19	amendatory act, choose to enter the phased collateral
20	<pre>program pursuant to subsection (d)(1)(ii) rather than</pre>
21	to continue to make payments in lieu of bond.
22	Payments made in lieu of bond prior to the effective
23	date of this amendatory act shall not be credited in
24	any other manner, nor shall the department be
25	required to refund such fees at any time. The
26	Environmental Quality Board shall have the power, by
27	regulation, to change the annual deposits established
28	under this clause if it is found to be necessary to
29	accommodate a change in the amount of the bond
30	required under this section.

1	(2) An operator may continue to pay a fee in lieu of
2	bond or make phased deposits of collateral to fully
3	collateralize the bond so long as the operator does not miss
4	any payments for wells as provided under this subsection and
5	so long as the operator remains in compliance with the
6	provisions of this act and regulations and permits issued
7	thereunder. If an operator has missed any payments for wells
8	as provided under this subsection, the operator shall:
9	(i) immediately submit the appropriate bond amount
LO	in full; or
L1	(ii) cease all operations and plug the wells in
L2	accordance with section 210.
L3	(d.1) (1) An individual who cannot obtain a bond to drill
L4	new wells due to an inability to demonstrate financial
L5	resources, [as evidenced by letters of rejection as required
L6	under subsection (d),] may meet the collateral bond
L7	requirements of subsection (a) by making phased deposits of
L8	collateral to fully collateralize the bond. Such individuals
L9	shall be limited to drilling [two] ten new wells per calendar
20	year. The individual shall, for each well to be drilled,
21	deposit \$500 and shall, thereafter, annually deposit 10% of
22	the remaining bond amount for a period of ten years. Interest
23	accumulated by the collateral shall become a part of the bond
24	until such time as the collateral, plus accumulated interest,
25	equals the amount of the required bond. The collateral shall
26	be deposited, in trust, with the State Treasurer as provided
27	in subsection (a) or with a bank selected by the department
28	which shall act as trustee for the benefit of the
29	Commonwealth, to guarantee the individual's compliance with
30	the drilling, water supply replacement, restoration and

- plugging requirements of this act. The individual shall be required to pay all costs of the trust.
- 3 (2) Individuals may continue to use phased collateral to
- 4 obtain permits so long as they have not missed any payments
- for wells drilled under this provision and so long as they
- 6 remain in compliance with this act[,] and regulations and
- 7 permits issued thereunder. <u>If an individual has missed any</u>
- 8 payments for wells under this subsection, the operator shall:
- 9 <u>(i) immediately submit the appropriate bond amount</u>
- in full; or
- 11 (ii) cease all operations and plug the wells in
- 12 <u>accordance with section 210.</u>
- 13 For the purposes of this subsection an "individual" is defined
- 14 as an applicant who is a natural person doing business under his
- 15 own name.
- 16 (e) All remedies for violation of this act, the regulations
- 17 adopted hereunder or the conditions of permits are expressly
- 18 preserved. Nothing in [subsections (a), (b) and (c)] this
- 19 section shall be construed as an exclusive penalty or remedy for
- 20 such violations of law. No action taken pursuant to [subsection
- 21 (c)] this section shall waive or impair any other remedy or
- 22 penalty provided in law.
- 23 (f) Owners or operators who have failed to meet the
- 24 requirements of this section prior to the effective date of this
- 25 amendatory act shall not be required to make payments pursuant
- 26 to this section on a retroactive basis as a condition of
- 27 obtaining a permit under this act.
- 28 Section 5-6 7. The heading of section 508 of the act is
- 29 amended and the section is amended by adding a subsection to
- 30 read:

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- 1 Section 508. Production of materials; witnesses; depositions;
- 2 rights of entry; <u>determination of compliance</u>.
- 3 * * *
- 4 (f) Any purchaser of oil or gas shall, upon request, provide
- 5 to the department information as may be necessary for the
- 6 <u>department to determine ownership of facilities from which such</u>
- 7 <u>oil or gas was obtained. Such information shall be kept</u>
- 8 confidential for a period of five years. The department shall
- 9 have the right to utilize such information in enforcement
- 10 proceedings.
- 11 Section 6-7 8. Sections 509 and 601, 601 AND 602 of the act <---
- 12 are amended to read:
- 13 Section 509. Unlawful conduct.
- 14 It shall be unlawful for any person to:
- 15 (1) Drill, alter, operate or utilize an oil or gas well
- 16 without a permit or registration from the department as
- 17 required by this act or in violation of the rules or
- 18 regulations adopted under this act, or orders of the
- 19 department, or in violation of any term or condition of any
- 20 permit issued by the department.
- 21 (2) Conduct any activities related to drilling for, or
- 22 production of, oil and gas, contrary to the rules or
- 23 regulations adopted under this act, or orders of the
- department, or any term or any condition of any permit, or in
- any manner as to create a public nuisance or to adversely
- affect the public health, safety, welfare or the environment.
- 27 (3) Refuse, obstruct, delay or threaten any agent or
- 28 employee of the department in the course of <u>LAWFUL</u>
- 29 performance of any duty under this act, including, but not
- 30 limited to, entry and inspection [under any circumstances].

- 1 (4) Attempt to obtain a permit or identify a well as an
- 2 <u>orphan well</u> by misrepresentation or failure to disclose all
- 3 relevant facts.
- 4 (5) Cause the abandonment of a well by removal of casing
- 5 or equipment necessary for production without plugging the
- 6 well in a manner prescribed pursuant to section 210. The
- 7 <u>owner or operator of a well may only temporarily remove</u>
- 8 casing or equipment necessary for production if it is part of
- 9 <u>the normal course of production activities.</u>
- 10 Section 601. [Well Plugging Restricted Revenue Account.] Well
- 11 plugging funds.
- 12 (a) All fines, civil penalties, permit and registration fees
- 13 collected under this act [shall be paid into the State Treasury
- 14 into a restricted revenue account to be known as the Well
- 15 Plugging Restricted Revenue Account, hereby established, which
- 16 shall be administered by the department for the plugging and
- 17 sealing of abandoned wells and to cover the purposes of
- 18 administering this act. All the moneys from time to time paid
- 19 into the Well Plugging Restricted Revenue Account are
- 20 specifically appropriated, upon annual approval by the
- 21 Governor,] are hereby appropriated to the Department of
- 22 Environmental Resources to carry out the purposes of this act.
- 23 (b) To aid in the indemnification of the Commonwealth for
- 24 the cost of plugging abandoned wells, there shall be added to
- 25 the permit fee established by the department under section 201
- 26 for new wells a \$50 surcharge. All moneys [deposited in this
- 27 restricted revenue account from the surcharge] collected as a
- 28 result of this surcharge shall be paid into the State Treasury
- 29 <u>into a restricted revenue account to be known as the Abandoned</u>
- 30 Well Plugging Fund, hereby established, and shall be expended by

- 1 the department to plug abandoned wells which threaten the health
- 2 and safety of persons or property or pollution of the waters of
- 3 the Commonwealth.
- 4 (c) There is hereby created a restricted revenue account to
- 5 be known as the Orphan Well Plugging Fund. There shall be added
- 6 to the permit fee established by the department under section
- 7 201 for new wells a \$100 surcharge for wells to be drilled for
- 8 oil production and a \$200 surcharge for wells drilled for gas
- 9 production, which surcharges shall be placed in the Orphan Well
- 10 Plugging Fund and shall be expended by the department to plug
- 11 <u>orphan wells. If an operator rehabilitates a well abandoned by</u>
- 12 another operator or an orphan well, the permit fee and the
- 13 <u>surcharge for such well shall be waived.</u>
- 14 Section 7 8. Section 602 of the act is amended to read:
- 15 Section 602. Local ordinances.
- 16 Except with respect to ordinances adopted pursuant to the act
- 17 of July 31, 1968 (P.L.805, No.247), known as the Pennsylvania
- 18 Municipalities Planning Code and the act of October 4, 1978
- 19 (P.L.851, No.166), known as the Flood Plain Management Act, all
- 20 local ordinances and enactments purporting to regulate oil and
- 21 gas well operations regulated by this act are hereby superseded.
- 22 No ordinance or enactment heretofore adopted, nor any ordinance
- 23 or enactment adopted by a municipality pursuant to the
- 24 <u>aforementioned acts, may contain provisions which impose</u>
- 25 conditions, requirements or limitations which duplicate,
- 26 <u>supplement</u>, vary, conflict or are inconsistent with the
- 27 provisions of this act or which interfere with the uniform
- 28 regulation of oil and gas well operations as provided for in
- 29 <u>this act.</u> The Commonwealth, by this enactment, hereby preempts
- 30 the regulation of oil and gas wells as herein defined.

- 1 Section 8 9. Section 603.1 of the act, added October 9, 1986 <---
- 2 (P.L.1431, No.135), is amended to read:
- 3 Section 603.1. Relationship to solid waste and surface mining.
- 4 (a) The obligation to obtain a permit and post a bond
- 5 pursuant to Articles III and V of the act of July 7, 1980
- 6 (P.L.380, No.97), known as the Solid Waste Management Act, and
- 7 to provide public notice pursuant to section 1905-A(b)(1)(v) of
- 8 the act of April 9, 1929 (P.L.177, No.175), known as The
- 9 Administrative Code of 1929, for any pit, impoundment, method or
- 10 facility employed for the disposal, processing or storage of
- 11 residual wastes generated by the drilling of an oil or gas well
- 12 or from the production of such wells which is located on the
- 13 well site shall be satisfied if the owner or operator of the
- 14 well meets the following conditions:
- 15 (1) the well is permitted pursuant to the requirements
- of section 201 or registered pursuant to the requirements of
- 17 section 203;
- 18 (2) the owner or operator satisfies the financial
- 19 security requirements of section 215 by obtaining a surety or
- 20 collateral bond for the well and well site; and
- 21 (3) the owner or operator maintains compliance with
- 22 [the] this act and any applicable regulations promulgated by
- 23 the Environmental Quality Board.
- 24 (b) Obligations under the act of December 19, 1984
- 25 (P.L.1093, No.219), known as the Noncoal Surface Mining
- 26 Conservation and Reclamation Act, or any rule or regulation
- 27 promulgated thereunder, for any borrow area where minerals are
- 28 extracted solely for the purpose of oil and gas well
- 29 development, including access road construction, shall be
- 30 satisfied if the owner or operator of the well meets the

- 1 conditions imposed under subsection (a)(1) and (2) and the owner
- 2 or operator maintains compliance with this act and any
- 3 applicable regulations promulgated by the Environmental Quality
- 4 Board.
- 5 [(b)] (c) Nothing in this section shall diminish any other
- 6 duties or obligations that an owner or operator may have under
- 7 the Solid Waste Management Act. The provisions of this section
- 8 shall not apply to any waste which is classified as a hazardous
- 9 waste pursuant to the Solid Waste Management Act, or the
- 10 Resource Conservation and Recovery Act of 1976 (Public Law 94-
- 11 580, 90 Stat. 2795, 42 U.S.C. § 6901 et seq.).
- [(c)] (d) As used in this section and sections 206 and 215,
- 13 the term "well site" means the areas occupied by all equipment
- 14 or facilities necessary for or incidental to the drilling,
- 15 production or plugging of a well.
- 16 Section 9 10. This act shall take effect in 30 days.