## SENATE BILL NO. 243

February 3, 1999, Introduced by Senators NORTH, KOIVISTO, GOUGEON and YOUNG and referred to the Committee on Economic Development, International Trade and Regulatory Affairs.

A bill to amend 1994 PA 451, entitled "Natural resources and environmental protection act," by amending section 61513 (MCL 324.61513), as added by 1995 PA 57.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 61513. (1) When, to prevent waste, the total allowable
- 2 production for any oil or gas field or pool in the state is fixed
- 3 in an amount less than that which the field or pool could produce
- 4 if no restriction were imposed, the supervisor shall prorate or
- 5 distribute on a reasonable basis the allowable production among
- 6 the producing wells in the field or pool, to prevent or minimize
- 7 reasonably avoidable drainage from each developed area which is
- 8 not equalized by counter drainage. The rules or orders of the
- 9 supervisor, so far as it is practicable to do so, shall afford
- 10 the owner of each property in a pool the opportunity to produce

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- 1 his or her just and equitable share of the oil or gas in the
- 2 pool, being an amount, so far as can be practicably determined
- 3 and obtained without waste, and without reducing the bottom hole
- 4 pressure materially below the average for the pool, substantially
- 5 in the proportion that the quantity of the recoverable oil or gas
- 6 under the property bears to the total recoverable oil or gas in
- 7 the pool, and for this purpose to use his or her just and equita-
- 8 ble share of the reservoir energy. A well in a pool producing
- 9 from an average depth of 1,000 feet or less, on the basis of a
- 10 full drilling unit as may be established under this section,
- 11 shall be given a base allowable production of at least 100 bar-
- 12 rels of oil per well per week; for a well in a pool producing
- 13 from an average depth greater than 1,000 feet, the base allowable
- 14 production shall be increased 10 barrels per well per week for
- 15 each addition ADDITIONAL 100 feet of depth greater than 1,000
- 16 feet, if the allowable production is or can be made without sur-
- 17 face or underground waste.
- 18 (2) To prevent the drilling of unnecessary wells, the super-
- 19 visor may establish a drilling unit for each pool. A drilling
- 20 unit, as described in this subsection, is the maximum area that
- 21 may be efficiently and economically drained by 1 well. A
- 22 drilling unit constitutes a developed area if a well is located
- 23 on the drilling unit that is capable of producing the economi-
- 24 cally recoverable oil or gas under the unit. Each well permitted
- 25 to be drilled upon any drilling unit shall be located in the
- 26 approximate center of the drilling unit, or at such other
- 27 location on the drilling unit as may be necessary to conform to a

- 1 uniform well spacing pattern as adopted and promulgated by the
- 2 supervisor after due notice and public hearing, as provided in
- 3 this part.
- 4 (3) The drilling of unnecessary wells is hereby declared
- 5 waste because unnecessary wells create fire and other hazards
- 6 conducive to waste, and unnecessarily increase the production
- 7 cost of oil and gas to the operator, and therefore also unneces-
- 8 sarily increase the cost of the products to the ultimate
- 9 consumer.
- 10 (4) The pooling of properties or parts of properties is per-
- 11 mitted, and, if not agreed upon, the supervisor may require pool-
- 12 ing of properties or parts of properties in any case when and to
- 13 the extent that the smallness or shape of a separately owned
- 14 tract or tracts would, under the enforcement of a uniform spacing
- 15 plan or proration or drilling unit, otherwise deprive or tend to
- 16 deprive the owner of such a tract of the opportunity to recover
- 17 or receive his or her just and equitable share of the oil or gas
- 18 and gas energy in the pool. PRIOR TO PETITIONING THE SUPERVISOR
- 19 FOR A HEARING TO REQUIRE POOLING OF PROPERTIES OR PARTS OF PROP-
- 20 ERTIES THAT ARE NOT SUBJECT TO AN OIL OR GAS LEASE, THE PETI-
- 21 TIONER SHALL MAKE A GOOD FAITH EFFORT TO LEASE EACH SUCH
- 22 PROPERTY. TO MEET THE REQUIREMENT OF A GOOD FAITH EFFORT UNDER
- 23 THIS SUBSECTION, THE PETITIONER OR A REPRESENTATIVE OF THE PETI-
- 24 TIONER SHALL CONTACT, BY CERTIFIED MAIL, THE OWNER OF EACH OF THE
- 25 UNLEASED PROPERTIES TO ATTEMPT TO LEASE THE PROPERTIES. AFTER
- 26 RECEIVING A RESPONSE FROM THE OWNER, OR AFTER 14 DAYS IF THE
- 27 OWNER DOES NOT RESPOND, THE PETITIONER OR A REPRESENTATIVE OF THE

- 1 PETITIONER SHALL CONTACT, BY CERTIFIED MAIL, THE OWNER A SECOND
- 2 TIME TO ATTEMPT TO LEASE THE PROPERTY. THE PETITIONER SHALL NOT
- 3 FILE THE PETITION WITH THE SUPERVISOR FOR A HEARING TO REQUIRE
- 4 POOLING OF PROPERTIES UNDER THIS SUBSECTION UNTIL AT LEAST 14
- 5 DAYS AFTER CONTACTING THE OWNER A SECOND TIME AS PROVIDED IN THIS
- 6 SUBSECTION. WHEN THE PETITIONER OR REPRESENTATIVE OF THE PETI-
- 7 TIONER CONTACTS THE OWNER OF THE OIL OR GAS RIGHTS, THE PETI-
- 8 TIONER SHALL PROVIDE THE OWNER WITH THE INFORMATION REGARDING
- 9 POOLING OF PROPERTIES DEVELOPED BY THE DEPARTMENT UNDER SUBSEC-
- 10 TION (9). THE SUPERVISOR SHALL NOT REQUIRE THE POOLING OF PROP-
- 11 ERTIES OR PARTS OF PROPERTIES FOR THE PRODUCTION OF ANTRIM GAS
- 12 UNDER THIS SECTION UNLESS THE OWNERS OF A MAJORITY OF THE GAS
- 13 RIGHTS IN THE DRILLING OR PRORATION UNIT OR AREA SUBJECT TO A
- 14 UNIFORM SPACING PLAN HAVE LEASED THEIR OIL AND GAS RIGHTS OR OTH-
- 15 ERWISE AGREED TO PARTICIPATE IN THE DEVELOPMENT OF THE PROPOSED
- 16 UNIT OR AREA. The owner of any tract that is smaller than the
- 17 drilling unit established for the field shall not be deprived of
- 18 the right to drill on and produce from that tract, if the
- 19 drilling and production can be done without waste. In this case,
- 20 the allowable production from that tract, as compared with the
- 21 allowable production if that tract were a full unit, shall be in
- 22 the ratio of the area of the tract to the area of a full unit,
- 23 except as a smaller ratio may be required to maintain average
- 24 bottom hole pressures in the pool, to reduce the production of
- 25 salt water, or to reduce an excessive gas-oil ratio. All orders
- 26 requiring pooling described in this subsection shall be upon
- 27 terms and conditions that are just and reasonable, and will

- 1 afford to the owner of each tract in the pooling plan the
- 2 opportunity to recover or receive his or her just and equitable
- 3 share of the oil or gas and gas energy in the pool as provided in
- 4 this subsection, and without unnecessary expense, and will pre-
- 5 vent or minimize reasonably avoidable drainage from each devel-
- 6 oped tract that is not equalized by counter drainage. The por-
- 7 tion of the production allocated to the owner of each tract
- 8 included in a drilling unit formed by voluntary agreement or by a
- 9 pooling order shall be considered as if it had been produced from
- 10 the tract by a well drilled on the tract.
- 11 (5) Each well permitted to be drilled upon a drilling unit
- 12 or tract shall be drilled at a location that conforms to the uni-
- 13 form well spacing pattern, except as may be reasonably necessary
- 14 where after notice and hearing the supervisor finds any of the
- 15 following:
- 16 (a) That the unit is partly outside the pool or that, for
- 17 some other reason, a well at the location would be unproductive.
- 18 (b) That the owner or owners of a tract or tracts covering
- 19 that part of the drilling unit or tract on which the well would
- 20 be located if it conformed to the uniform well spacing pattern
- 21 refuses to permit drilling at the regular location.
- (c) That topographical or other conditions are such as to
- 23 make drilling at the regular location unduly burdensome or immi-
- 24 nently threatening to water or other natural resources, to prop-
- 25 erty, or to life.
- 26 (6) If an exception under subsection (5) is granted, the
- 27 supervisor shall take such action as will offset any advantage

- 1 that the person securing the exception may have over other
- 2 producers in the pool by reason of the drilling of the well as an
- 3 exception, and so that drainage from the developed areas to the
- 4 tract with respect to the exception granted will be prevented or
- 5 minimized and the producer of the well drilled as an exception
- 6 will be allowed to produce no more than his or her just and equi-
- 7 table share of the oil or gas in the pool as the share is set
- 8 forth in this part, and to that end the rules and orders of the
- 9 supervisor shall be such as will prevent or minimize reasonably
- 10 avoidable drainage from each developed area that is not equalized
- 11 by counter drainage and will give to each producer the opportu-
- 12 nity to use his or her just and equitable share of the reservoir
- 13 energy.
- 14 (7) Minimum allowable production for some wells and pools
- 15 may be advisable from time to time, especially with respect to
- 16 wells and pools already drilled on May 3, 1939, when former Act
- 17 No. 61 of the Public Acts of 1939 1939 PA 61 took effect, so
- 18 that the production will repay reasonable lifting costs and thus
- 19 prevent premature abandonment of wells and resulting wastes.
- 20 (8) After the effective date of any rule promulgated or
- 21 order issued by the supervisor as provided in this part estab-
- 22 lishing the allowable production, a person shall not produce more
- 23 than the allowable production applicable to that person, his or
- 24 her wells, leases, or properties, and the allowable production
- 25 shall be produced pursuant to the applicable rules or orders.
- 26 (9) THE DEPARTMENT SHALL DEVELOP AND MAKE AVAILABLE PRINTED
- 27 MATERIAL DESCRIBING THE REASONS FOR AND THE CIRCUMSTANCES UNDER

- $oldsymbol{1}$  which the supervisor may require the pooling of properties or
- 2 PARTS OF PROPERTIES. THE INFORMATION SHALL DESCRIBE THE REQUIRE-
- 3 MENTS FOR PUBLIC NOTICE, PUBLIC HEARING, AND THE ISSUANCE OF AN
- 4 ORDER REQUIRING THE POOLING OF PROPERTIES OR PARTS OF PROPERTIES.

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