HOUSE BILL No. 4508

March 22, 2001, Introduced by Reps. DeVuyst, Patterson, Howell, Sheltrown, Sanborn, Richardville and Birkholz and referred to the Committee on Conservation and Outdoor Recreation.

A bill to amend 1994 PA 451, entitled "Natural resources and environmental protection act," by amending section 61501 (MCL 324.61501), as amended by 1998 PA 303.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 61501. Unless the context requires a different mean-
- 2 ing, the words defined in this section have the following mean-
- 3 ings when used in this part:
- 4 (a) "Department" means the department of environmental
- 5 quality.
- **6** (b) "Field" means an underground reservoir or reservoirs
- 7 containing oil or gas, or both. Field also includes the same
- 8 general surface area that is underlaid or appears to be underlaid
- 9 by at least 1 pool. Field and pool have the same meaning if only

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- 1 1 underground reservoir is involved. However, field, unlike
- 2 pool, may relate to 2 or more pools.
- 3 (c) "Fund" means the oil and gas regulatory fund created in
- 4 section 61525b.
- 5 (d) "Gas" means a mixture of hydrocarbons and varying quan-
- 6 tities of nonhydrocarbons in a gaseous state which THAT may or
- 7 may not be associated with oil, and includes those liquids
- 8 resulting from condensation.
- **9** (e) "Illegal container" means a receptacle that contains
- 10 illegal oil or gas or illegal products.
- 11 (f) "Illegal conveyance" means a conveyance by or through
- 12 which illegal oil or gas or illegal products are being
- 13 transported.
- 14 (g) "Illegal oil or gas" means oil or gas that has been
- 15 produced by an owner or producer in violation of this part, a
- 16 rule promulgated under this part, or an order of the supervisor
- 17 issued under this part.
- 18 (h) "Illegal product" means a product of oil or gas or any
- 19 part of a product of oil or gas that was knowingly processed or
- 20 derived in whole or in part from illegal oil or gas.
- 21 (I) "LEASE" MEANS A WRITTEN AGREEMENT BETWEEN THE OWNER, AS
- 22 LESSOR, AND 1 OR MORE OTHER PERSONS, AS LESSEE, TO MUTUALLY BENE-
- 23 FIT EACH PARTY THROUGH THE EXPLORATION, DEVELOPMENT, AND CONTINU-
- 24 OUS OPERATION OF THE LEASEHOLD AS A PRODUCTIVE PARCEL.
- (J) (i) "Market demand" means the actual demand for oil or
- 26 gas from any particular pool or field for current requirements
- 27 for current consumption and use within or outside the state,

- 1 together with the demand for such amounts as are necessary for
- 2 building up or maintaining reasonable storage reserves of oil or
- 3 gas or the products of oil or gas.
- 4 (K) $\frac{(j)}{(j)}$ "Oil" means natural crude oil or petroleum and
- 5 other hydrocarbons, regardless of gravity, that are produced at
- 6 the well in liquid form by ordinary production methods and that
- 7 are not the result of condensation of gas after it leaves the
- 8 underground reservoir.
- 9 (1) $\frac{(k)}{(k)}$ "Owner" means the person who has the right to
- 10 drill a well into a pool, to produce from a pool, and to receive
- 11 and distribute the value of the production from the pool for him-
- 12 self or herself either individually or in combination with
- 13 others.
- 14 (M) -(1) "Pool" means an underground reservoir containing a
- 15 common accumulation of oil or gas, or both. Pool includes a pro-
- 16 ductive zone of a general structure that is completely separated
- 17 from any other zone in the structure, or is declared to be a pool
- 18 by the supervisor of wells.
- 19 (N) $\frac{\text{(m)}}{\text{(m)}}$ "Producer" means the operator, whether owner or
- 20 not, of a well or wells capable of producing oil or gas or both
- 21 in paying quantities.
- 22 (0) $\frac{(n)}{(n)}$ "Product" means any commodity or thing made or
- 23 manufactured from oil or gas, and all derivatives of oil or gas,
- 24 including refined crude oil, crude tops, topped crude, processed
- 25 crude petroleum, residue treated crude oil, residuum, gas oil,
- 26 naphtha, distillate, gasoline, casing-head gasoline, natural gas
- 27 gasoline, kerosene, benzine, wash oil, waste oil, lubricating

- 1 oil, and blends or mixtures of oil or gas or any derivatives of
- 2 oil or gas whether enumerated or not.
- 3 (P) (O) "Supervisor" or "supervisor of wells" means the
- 4 department.
- 5 (Q) (p) "Tender" means a permit or certificate of clear-
- 6 ance, approved and issued or registered under the authority of
- 7 the supervisor, for the transportation of oil or gas or
- 8 products.
- 9 (R) $\frac{(q)}{(q)}$ "Waste" in addition to its ordinary meaning
- 10 includes all of the following:
- 11 (i) "Underground waste", as those words are generally under-
- 12 stood in the oil AND GAS business, and including all of the
- 13 following:
- 14 (A) The inefficient, excessive, or improper use or dissipa-
- 15 tion of the reservoir energy, including gas energy and water
- 16 drive, of any pool, and the locating, spacing, drilling, equip-
- 17 ping, operating, or producing of a well or wells in a manner to
- 18 reduce or tend to reduce the total quantity of oil or gas ulti-
- 19 mately recoverable from any pool.
- 20 (B) Unreasonable damage to underground fresh or mineral
- 21 waters, natural brines, or other mineral deposits from operations
- 22 for the discovery, development, and production and handling of
- 23 oil or gas.
- 24 (ii) "Surface waste", as those words are generally under-
- 25 stood in the oil AND GAS business, and including all of the
- 26 following:

- 1 (A) The unnecessary or excessive surface loss or destruction
- 2 without beneficial use, however caused, of gas, oil, or other
- 3 product, but including the loss or destruction, without benefi-
- 4 cial use, resulting from evaporation, seepage, leakage, or fire,
- 5 especially a loss or destruction incident to or resulting from
- 6 the manner of spacing, equipping, operating, or producing a well
- 7 or wells, or incident to or resulting from inefficient storage or
- 8 handling of oil.
- 9 (B) The unnecessary damage to or destruction of the surface;
- 10 soils; animal, fish, or aquatic life; property; or other environ-
- 11 mental values from or by oil and gas operations.
- 12 (C) The unnecessary endangerment of public health, safety,
- 13 or welfare from or by oil and gas operations.
- 14 (D) The drilling of unnecessary wells.
- 15 (iii) "Market waste", which includes the production of oil
- 16 or gas in any field or pool in excess of the market demand as
- 17 defined in this part.