Session of 2004

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## HOUSE BILL No. 2651

By Committee on Utilities

1-29

AN ACT concerning oil and gas mineral severance tax; amending K.S.A.
 2003 Supp. 79-4217 and repealing the existing section.

12 Be it enacted by the Legislature of the State of Kansas:

13 Section 1. K.S.A. 2003 Supp. 79-4217 is hereby amended to read as 14 follows: 79-4217. (a) There is hereby imposed an excise tax upon the 15severance and production of coal, oil or gas from the earth or water in 16 this state for sale, transport, storage, profit or commercial use, subject to 17the following provisions of this section. Such tax shall be borne ratably by 18 all persons within the term "producer" as such term is defined in K.S.A. 19 79-4216, and amendments thereto, in proportion to their respective ben-20 eficial interest in the coal, oil or gas severed. Such tax shall be applied 21equally to all portions of the gross value of each barrel of oil severed and 22 subject to such tax and to the gross value of the gas severed and subject 23to such tax. The rate of such tax shall be 8% of the gross value of all oil 24or gas severed from the earth or water in this state and subject to the tax 25imposed under this act. The rate of such tax with respect to coal shall be 26 \$1 per ton. For the purposes of the tax imposed hereunder the amount 27 of oil or gas produced shall be measured or determined: (1) In the case 28of oil, by tank tables compiled to show 100% of the full capacity of tanks 29 without deduction for overage or losses in handling; allowance for any 30 reasonable and bona fide deduction for basic sediment and water, and 31 for correction of temperature to 60 degrees Fahrenheit will be allowed; 32 and if the amount of oil severed has been measured or determined by 33 tank tables compiled to show less than 100% of the full capacity of tanks, 34 such amount shall be raised to a basis of 100% for the purpose of the tax 35 imposed by this act; and (2) in the case of gas, by meter readings showing 36 100% of the full volume expressed in cubic feet at a standard base and 37 flowing temperature of 60 degrees Fahrenheit, and at the absolute pres-38 sure at which the gas is sold and purchased; correction to be made for 39 pressure according to Boyle's law, and used for specific gravity according 40to the gravity at which the gas is sold and purchased, or if not so specified, 41 according to the test made by the balance method.

42 (b) The following shall be exempt from the tax imposed under this 43 section:

(1) The severance and production of gas which is: (A) Injected into 1 2 the earth for the purpose of lifting oil, recycling or repressuring; (B) used 3 for fuel in connection with the operation and development for, or production of, oil or gas in the lease or production unit where severed; (C) 4 lawfully vented or flared; (D) severed from a well having an average daily 5production during a calendar month having a gross value of not more 6 7 than \$87 \$135 per day, which well has not been significantly curtailed by reason of mechanical failure or other disruption of production; in the 8 9 event that the production of gas from more than one well is gauged by a 10 common meter, eligibility for exemption hereunder shall be determined 11 by computing the gross value of the average daily combined production from all such wells and dividing the same by the number of wells gauged 12 13 by such meter; (E) inadvertently lost on the lease or production unit by 14 reason of leaks, blowouts or other accidental losses; (F) used or consumed 15for domestic or agricultural purposes on the lease or production unit from 16 which it is severed; or (G) placed in underground storage for recovery at a later date and which was either originally severed outside of the state 1718 of Kansas, or as to which the tax levied pursuant to this act has been paid; 19(2) the severance and production of oil which is: (A) From a lease or 20production unit whose average daily production is five barrels or less per 21producing well, which well or wells have not been significantly curtailed 22 by reason of mechanical failure or other disruption of production; (B) from a lease or production unit, the producing well or wells upon which 2324have a completion depth of 2,000 feet or more, and whose average daily 25production is six barrels or less per producing well or, if the price of oil 26 as determined pursuant to subsection (d) is \$16 \$19 or less, whose average 27 daily production is seven barrels or less per producing well, or, if the price of oil as determined pursuant to subsection (d) is \$15 \$17 or less, whose 2829 average daily production is eight barrels or less per producing well, or, if 30 the price of oil as determined pursuant to subsection (d) is \$14 \$16 or 31 less, whose average daily production is nine barrels or less per producing 32 well, or, if the price of oil as determined pursuant to subsection (d) is \$13 33 \$15 or less, whose average daily production is 10 barrels or less per producing well, which well or wells have not been significantly curtailed by 34 35 reason of mechanical failure or other disruption of production; (C) from 36 a lease or production unit, whose production results from a tertiary re-37 covery process. "Tertiary recovery process" means the process or processes described in subparagraphs (1) through (9) of 10 C.F.R. 212.78(c) 38 as in effect on June 1, 1979; (D) from a lease or production unit, the 39 40producing well or wells upon which have a completion depth of less than 41 2,000 feet and whose average daily production resulting from a water 42 flood process, is six barrels or less per producing well, which well or wells have not been significantly curtailed by reason of mechanical failure or 43

other disruption of production; (E) from a lease or production unit, the 1 producing well or wells upon which have a completion depth of 2,000 2 3 feet or more, and whose average daily production resulting from a water flood process, is seven barrels or less per producing well or, if the price 4 of oil as determined pursuant to subsection (d) is \$16 \$19 or less, whose 56 average daily production is eight barrels or less per producing well, or, if 7 the price of oil as determined pursuant to subsection (d) is \$15 \$17 or less, whose average daily production is nine barrels or less per producing 8 9 well, or, if the price of oil as determined pursuant to subsection (d) is \$14 10 \$16 or less, whose average daily production is 10 barrels or less per pro-11 ducing well, which well or wells have not been significantly curtailed by 12 reason of mechanical failure or other disruption of production; (F) test, frac or swab oil which is sold or exchanged for value; or (G) inadvertently 13 14 lost on the lease or production unit by reason of leaks or other accidental 15means;

16 (3) (A) any taxpayer applying for an exemption pursuant to subsec-17tion (b)(2)(A) and (B) shall make application annually to the director of 18 taxation therefor. Exemptions granted pursuant to subsection (b)(2)(A)19 and (B) shall be valid for a period of one year following the date of cer-20tification thereof by the director of taxation; (B) any taxpayer applying for 21an exemption pursuant to subsection (b)(2)(D) or (E) shall make appli-22 cation annually to the director of taxation therefor. Such application shall 23be accompanied by proof of the approval of an application for the utili-24zation of a water flood process therefor by the corporation commission 25pursuant to rules and regulations adopted under the authority of K.S.A. 26 55-152 and amendments thereto and proof that the oil produced there-27 from is kept in a separate tank battery and that separate books and records 28are maintained therefor. Such exemption shall be valid for a period of 29 one year following the date of certification thereof by the director of 30 taxation; and (C) notwithstanding the provisions of paragraph (A) or (B), 31 any exemption in effect on the effective date of this act affected by the 32 amendments to subsection (b)(2) by this act shall be redetermined in 33 accordance with such amendments. Any such exemption, and any new 34 exemption established by such amendments and applied for after the 35 effective date of this shall be valid for a period commencing with May 1, 36 1998, and ending on April 30, 1999.

(4) the severance and production of gas or oil from any pool from which oil or gas was first produced on or after April 1, 1983, as determined by the state corporation commission and certified to the director of taxation, and continuing for a period of 24 months, *or a period of 48 months in the case of gas produced from coal seams*, from the month in which oil or gas was first produced from such pool as evidenced by an affidavit of

43 completion of a well, filed with the state corporation commission and

certified to the director of taxation. Exemptions granted for production 1 from any well pursuant to this paragraph shall be valid for a period of 24 2 3 months, or a period of 48 months in the case of gas produced from coal seams, following the month in which oil or gas was first produced from 4 such pool. The term "pool" means an underground accumulation of oil 5or gas in a single and separate natural reservoir characterized by one or 6 7 more natural reservoirs in communication so as to constitute a single pressure system so that production from one part of the pool affects the 8 9 reservoir pressure throughout its extent;

10 (5) the severance and production of oil or gas from a three-year in-11 active well, as determined by the state corporation commission and cer-12 tified to the director of taxation, for a period of 10 years after the date of 13 receipt of such certification. As used in this paragraph, "three-year in-14 active well" means any well that has not produced oil or gas in more than 15one month in the three years prior to the date of application to the state 16 corporation commission for certification as a three-year inactive well. An 17application for certification as a three-year inactive well shall be in such 18form and contain such information as required by the state corporation 19 commission, and shall be made prior to July 1, 1996. The commission 20 may revoke a certification if information indicates that a certified well was 21not a three-year inactive well or if other lease production is credited to 22 the certified well. Upon notice to the operator that the certification for a 23 well has been revoked, the exemption shall not be applied to the pro-24duction from that well from the date of revocation;

(6) (A) The incremental severance and production of oil or gas which
results from a production enhancement project begun on or after July 1,
1998, shall be exempt for a period of seven years from the startup date
of such project. As used in this paragraph (6):

(1) "Incremental severance and production" means the amount of oil or natural gas which is produced as the result of a production enhancement project which is in excess of the base production of oil or natural gas, and is determined by subtracting the base production from the total monthly production after the production enhancement projects project is completed.

35 "Base production" means the average monthly amount of pro-(2)36 duction for the twelve-month period immediately prior to the production enhancement project beginning date, minus the monthly rate of produc-37 38 tion decline for the well or project for each month beginning 180 days 39 prior to the project beginning date. The monthly rate of production decline shall be equal to the average extrapolated monthly decline rate for 40the well or project for the twelve-month period immediately prior to the 4142 production enhancement project beginning date, except that the monthly rate of production decline shall be equal to zero in the case where the 43

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well or project has experienced no monthly decline during the twelve-1 month period immediately prior to the production enhancement project 2 3 beginning date. Such monthly rate of production decline shall be continued as the decline that would have occurred except for the enhancement 4 project. Any well or project which may have produced during the twelve-56 month period immediately prior to the production enhancement project 7 beginning date but is not capable of production on the project beginning date shall have a base production equal to zero. The calculation of the 8 9 base production amount shall be evidenced by an affidavit and supporting 10 documentation filed by the applying taxpayer with the state corporation 11 commission.

12 "Workover" means any downhole operation in an existing oil or (3)13 gas well that is designed to sustain, restore or increase the production 14 rate or ultimate recovery of oil or gas, including but not limited to aci-15dizing, reperforation, fracture treatment, sand/paraffin/scale removal or other wellbore cleanouts, casing repair, squeeze cementing, initial instal-16 lation, or enhancement of artificial lifts including plunger lifts, rods, 1718 pumps, submersible pumps and coiled tubing velocity strings, downsizing 19 existing tubing to reduce well loading, downhole commingling, bacteria 20 treatments, polymer treatments, upgrading the size of pumping unit 21equipment, setting bridge plugs to isolate water production zones, or any 22 combination of the aforementioned operations; "workover" shall not mean the routine maintenance, routine repair, or like for-like replace-23 24ment of downhole equipment such as rods, pumps, tubing packers or 25other mechanical device.

26 (4) "Production enhancement project" means performing or causing27 to be performed the following:

(i) Workover;

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(ii) recompletion to a different producing zone in the same well bore,
 except recompletions in formations and zones subject to a state corpo ration commission proration order;

32 (iii) secondary recovery projects;

33 (iv) addition of mechanical devices to dewater a gas or oil well;

34 (v) replacement or enhancement of surface equipment;

(vi) installation or enhancement of compression equipment, line
looping or other techniques or equipment which increases production
from a well or a group of wells in a project;

(vii) new discoveries of oil or gas which are discovered as a result of
the use of new technology, including, but not limited to, three dimensional seismic studies.

(B) The state corporation commission shall adopt rules and regulations necessary to efficiently and properly administer the provisions of
this paragraph (6) including rules and regulations for the qualification of

1 production enhancement projects, the procedures for determining the 2 monthly rate of production decline, criteria for determining the share of 3 incremental production attributable to each well when a production en-4 hancement project includes a group of wells, criteria for determining the 5 start up date for any project for which an exemption is claimed, and 6 determining new qualifying technologies for the purposes of paragraph 7 (6)(A)(4)(vii).

(C) Any taxpayer applying for an exemption pursuant to this para-8 9 graph (6) shall make application to the director of taxation. Such appli-10 cation shall be accompanied by a state corporation commission certifi-11 cation that the production for which an exemption is sought results from a qualified production enhancement project and certification of the base 12production for the enhanced wells or group of wells, and the rate of 13 14 decline to be applied to that base production. The secretary of revenue 15shall provide credit for any taxes paid between the project startup date and the certification of qualifications by the commission. 16

17 (D) The exemptions provided for in this paragraph (6) shall not apply 18 for 12 months beginning July 1 of the year subsequent to any calendar 19 year during which: (1) In the case of oil, the secretary of revenue deter-20 mines that the weighted average price of Kansas oil at the wellhead has 21 exceeded \$20.00 \$23 per barrel; or (2) in the case of natural gas the 22 secretary of revenue determines that the weighted average price of Kan-23 sas gas at the wellhead has exceeded \$2.50 \$3 per Mcf.

(E) The provisions of this paragraph (6) shall not affect any otherexemption allowable pursuant to this section; and

(7) for the calendar year 1988, and any year thereafter, the severance
or production of the first 350,000 tons of coal from any mine as certified
by the state geological survey.

(c) No exemption shall be granted pursuant to subsection (b)(3) or
(d) to any person who does not have a valid operator's license issued by
the state corporation commission, and no refund of tax shall be made to
any taxpayer attributable to any production in a period when such taxpayer did not hold a valid operator's license issued by the state corporation
commission.

(d) On April 15, 1988, and on April 15 of each year thereafter, the
secretary of revenue shall determine from statistics compiled and provided by the United States department of energy, the average price per
barrel paid by the first purchaser of crude oil in this state for the sixmonth period ending on December 31 of the preceding year. Such price
shall be used for the purpose of determining exemptions allowed by subsection (b)(2)(B) or (E) for the twelve-month period commencing on May

42 1 of such year and ending on April 30 of the next succeeding year.

43 Sec. 2. K.S.A. 2003 Supp. 79-4217 is hereby repealed.

- Sec. 3. This act shall take effect and be in force from and after its
- publication in the statute book.

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