

1 ENGROSSED HOUSE
2 BILL NO. 1909

By: Jackson of the House

and

Branan of the Senate

3
4
5
6
7 An Act relating to oil and gas; stating legislative
8 findings; creating the 2011 Shale Reservoir
9 Development Act; providing short title; defining
10 terms; granting the Corporation Commission
11 jurisdiction of the certain permitting of multiunit
12 horizontal wells and certain horizontal well
13 unitization process; authorizing multiunit horizontal
14 wells under certain conditions; stating process for
15 allocation of costs, comingling of production and
16 distribution of proceeds; providing for calculation
17 and adjustment of the allocation factor; providing
18 for ownership of undivided interest; allowing process
19 for the pooling of interests; specifying contents of
20 the application; allowing the comingling of certain
21 production; requiring certain findings by the
22 Commission; providing for allocation of wellbore
23 royalty proceeds; making multiunit horizontal wells
24 subject to certain provision of law; requiring
certain application and notice; authorizing the
Corporation Commission to retain jurisdiction over
certain wells; authorizing the Commission to unitize
certain shale reservoir for horizontal drilling;
stating prerequisites for unitization; providing for
entering an order by the Commission; stating size of
unit; allowing for certain expansion under certain
circumstances; providing for ownership of mineral
rights; providing for allocation of certain costs to
each tract within the unit; requiring applicants to
file certain plan of development; listing
requirements for plan; specifying criteria for the
Commission order creating a unit; requiring consent
of certain percentage of working interest owners and
owners of record; requiring additional and
supplementary hearing under certain conditions;
requiring certain notice of an application to create

1 a unit; allowing certain appeal; allowing certain
2 owners to request the Commission to pool certain
3 units; making certain operation of a well within a
4 unit unlawful; providing for new unit to supersede
5 certain existing pooling units; making payment of
6 proceeds subject to certain laws; granting certain
7 governmental entities the power to consent to certain
8 unitization of certain public property; granting the
9 Commission authority to retain jurisdiction over
10 certain units; amending 52 O.S. 2001, Section 87.1,
11 as amended by Section 2, Chapter 331, O.S.L. 2007 (52
12 O.S. Supp. 2010, Section 87.1), which relates to well
13 spacing and pooling; updating and clarifying
14 statutory language; modifying acreage allowed in
15 certain units; authorizing Commission to increase or
16 modify size or shape of certain well spacing units;
17 amending 52 O.S. 2001, Section 287.3, which relates
18 to the unitized management of common sources of
19 supply; adding certain non-primary production efforts
20 to certain findings for unitized management and
21 operation; providing for codification; providing for
22 noncodification; and declaring an emergency.

23 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

24 SECTION 1. NEW LAW A new section of law not to be
codified in the Oklahoma Statutes reads as follows:

The Legislature finds that advances in horizontal drilling
techniques for wells drilled and completed in shale formations in
Oklahoma have advanced beyond the historical statutory spacing
scheme found in Section 87.1 and Sections 287.1 through 287.15 of
Title 52 of the Oklahoma Statutes, in particular with the use of
extended length laterals. The Corporation Commission, as the agency
charged with the protection of the correlative rights of those
owning oil and gas interests in this state, the prevention of waste

1 and the promotion of development of these Oklahoma resources, is
2 constrained in its ability to adequately accomplish these goals by
3 the limitations placed upon it by the existing statutory scheme. In
4 order to prevent waste, better protect the correlative rights of the
5 owners of oil and gas mineral interests and harmonize the historical
6 regulatory scheme of our state with the expanding technology of
7 drilling and completing horizontal wells in shale reservoirs in this
8 state, the Legislature finds it necessary to modify the oil and gas
9 regulatory scheme in Oklahoma as set forth in this act.

10 SECTION 2. NEW LAW A new section of law to be codified
11 in the Oklahoma Statutes as Section 87.6 of Title 52, unless there
12 is created a duplication in numbering, reads as follows:

13 A. Sections 2 through 5 of this act shall be known and may be
14 cited as the "2011 Shale Reservoir Development Act".

15 B. As used in the 2011 Shale Reservoir Development Act:

16 1. "Allocation factor" means the percentage of costs,
17 production or proceeds allocated to a unit affected by a multiunit
18 horizontal well;

19 2. "Application" means a written request filed by an owner of
20 the right to drill seeking approval to drill, complete and produce a
21 multiunit horizontal well or to create a horizontal well
22 unitization;

23 3. "Associated common source of supply" means a common source
24 of supply which is subject to a drilling and spacing unit formed by

1 the Corporation Commission and located in all or a portion of the
2 lands in which the completion interval of a multiunit horizontal
3 well is located, and which is immediately adjoining the shale common
4 source of supply in which the completion interval of the multiunit
5 horizontal well is located, and which is inadvertently encountered
6 in the drilling of the lateral of such multiunit horizontal well
7 when such well is drilled out of or exits, whether on one or
8 multiple occasions, such shale common source of supply;

9 4. "Commission" means the Corporation Commission;

10 5. "Completion interval" means, for an open hole completion in
11 a horizontal well, the interval from the point of entry to the
12 terminus and, for a cased and cemented completion in a horizontal
13 well, the interval from the first perforations to the last
14 perforations;

15 6. "Horizontal well" means a well drilled, completed, or
16 recompleted with one or more laterals in a shale reservoir in a
17 manner in which, for at least one lateral, the horizontal component
18 of the completion interval in the shale reservoir exceeds the
19 vertical component thereof and the horizontal component extends a
20 minimum of one hundred fifty (150) feet in the formation;

21 7. "Horizontal well unitization" means a unitization for a
22 shale reservoir created pursuant to Section 5 of this act;

23 8. "Horizontal component" means the calculated horizontal
24 distance from the point of entry to the terminus;

1 9. "Lateral" means the portion of the wellbore of a horizontal
2 well from the point of entry to the terminus;

3 10. "Multiunit horizontal well" means a horizontal well in a
4 shale reservoir wherein the completion interval of the well is
5 located in more than one unit formed for the same shale reservoir,
6 with the well being completed in and producing from such shale
7 reservoir in two or more of such units;

8 11. "Plan of development" means the proposed plan for
9 developing the shale reservoir unitized pursuant to Section 5 of
10 this act, which plan, based upon the information and knowledge then
11 available to the applicant, shall include:

12 a. a map or maps indicating the location of each existing
13 well in the proposed unit and the anticipated location
14 of each horizontal well proposed to be drilled in the
15 proposed unit that is anticipated to be necessary,
16 based upon the information and knowledge then
17 available to the applicant, for the full and efficient
18 development and operation of the proposed unit for the
19 recovery of oil and gas from the shale reservoir
20 within the proposed unit,

21 b. any applicable proposed allocation factor or factors
22 for allocating the costs, production and proceeds from
23 the proposed unit,
24

1 c. the anticipated timing and anticipated sequence of
2 drilling of each horizontal well in the proposed unit,
3 and

4 d. any other specific terms, provisions, conditions and
5 requirements set forth in Section 5 of this act or
6 determined by the Commission to be reasonably
7 necessary or proper to effectuate or accomplish the
8 purpose of Section 5 of this act;

9 12. "Point of entry" means the point at which the borehole of a
10 horizontal well first intersects the top of the shale reservoir;

11 13. "PRSA" means the Production Revenue Standards Act, Sections
12 570.1 through 570.15 of Title 52 of the Oklahoma Statutes;

13 14. "Shale reservoir" means a common source of supply which is
14 a shale formation that is so designated by the Commission through
15 rule or order, and shall also include any associated common source
16 of supply as defined in this section;

17 15. "Terminus" means the end point of the borehole of a
18 horizontal well in the shale reservoir;

19 16. "Wellbore royalty interest" means, for each separate
20 multiunit horizontal well, the sum of resulting products of each
21 affected unit's royalty share for that unit, as defined by the PRSA,
22 multiplied by that unit's allocation factor for production and
23 proceeds;

1 17. "Wellbore royalty proceeds" means the proceeds or other
2 revenue derived from or attributable to any production of oil and
3 gas from the multiunit horizontal well multiplied by the wellbore
4 royalty interest;

5 18. "Unit" means a drilling and spacing unit for a single
6 common source of supply created pursuant to Section 87.1 of Title 52
7 of the Oklahoma Statutes or a horizontal well unitization created
8 pursuant to Section 5 of this act;

9 19. "Unit's royalty contribution factor" means the royalty
10 share for an affected unit, as defined by PRSA, multiplied by that
11 unit's allocation factor, then divided by the total wellbore royalty
12 interest; and

13 20. "Vertical component" means the calculated vertical distance
14 from the point of entry to the terminus.

15 SECTION 3. NEW LAW A new section of law to be codified
16 in the Oklahoma Statutes as Section 87.7 of Title 52, unless there
17 is created a duplication in numbering, reads as follows:

18 Corporation Commission Jurisdiction.

19 The Corporation Commission shall have jurisdiction, upon the
20 filing of a proper application therefor, to permit the drilling,
21 completing and producing of a multiunit horizontal well in
22 conformity with Section 4 of this act, or to create a horizontal
23 well unitization in conformity with Section 5 of this act, if the
24 Commission finds that the multiunit horizontal well or the

1 horizontal well unitization will prevent waste and will protect the
2 correlative rights of the owners of oil and gas rights.

3 SECTION 4. NEW LAW A new section of law to be codified
4 in the Oklahoma Statutes as Section 87.8 of Title 52, unless there
5 is created a duplication in numbering, reads as follows:

6 A. Under the conditions contained in this section, the
7 Corporation Commission is authorized to allow multiunit horizontal
8 wells in order to prevent waste and protect the correlative rights
9 of the owners of oil and gas rights.

10 B. Ownership, Allocation of Costs, Commingled Production, and
11 Proceeds.

12 The Commission shall require the allocation of the reasonable
13 drilling, completion and production costs associated with a
14 multiunit horizontal well to each of the affected units which the
15 well actually penetrates within the completion interval and shall
16 further require the allocation of the commingled production and
17 proceeds from the completion interval of a multiunit horizontal
18 well, with any allocation to be in a manner that will prevent waste
19 and protect the correlative rights of the owners of the oil and gas
20 rights in each of the affected units which the well actually
21 penetrates within the completion interval.

22 1. The allocation factor for each affected unit shall be
23 determined by dividing the length of the completion interval located
24 within the affected unit by the entire length of the completion

1 interval in the subject multiunit horizontal well. The Commission
2 shall have the authority to adjust the allocation factors, based
3 upon reasonable testimony and evidence presented to the Commission,
4 if necessary to prevent waste and adequately protect the correlative
5 rights of the owners of the oil and gas rights in each of the
6 affected units.

7 2. Each party who participates as a working interest owner in a
8 multiunit horizontal well shall own an undivided interest in all
9 portions of the wellbore of the well and in the equipment on or in
10 the well in the same ratio that the party's allocated portion of the
11 total costs of the well and equipment bears to the total costs of
12 the well and equipment. The ownership of undivided interest
13 described in this paragraph shall not affect or prejudice the
14 ownership of oil and gas rights of the affected owners outside of
15 the shale reservoir for the multiunit horizontal well.

16 3. A multiunit horizontal well shall be treated as a well in
17 each of the affected units and shall be subject to all of the rules
18 otherwise applicable to any other well in any of the affected units.
19 In allowing a multiunit horizontal well, the Commission, under
20 Section 87.1 of Title 52 of the Oklahoma Statutes, may grant any
21 necessary exceptions to the permitted well location tolerances in
22 each of the affected units for the well and permit the well as an
23 additional well in each of the affected units. When an owner has
24 drilled or proposes to drill a multiunit horizontal well or wells

1 and the owners of a present right to drill in any of the affected
2 units have not agreed to pool their interests in the unit for the
3 affected common sources of supply, the Commission, under Section
4 87.1 of Title 52 of the Oklahoma Statutes, may, upon the filing of a
5 proper application therefor, require the owners to pool their
6 interests in each affected unit on a unitwide basis as to the
7 respective unit in regard to the development involving the portion
8 of the multiunit horizontal well or wells located within the
9 affected unit. Furthermore, if the Commission has previously
10 entered an order pooling the interests of owners in an affected unit
11 in which a multiunit horizontal well or wells have been drilled or
12 are proposed to be drilled, the Commission, under Section 87.1 of
13 Title 52 of the Oklahoma Statutes, may, upon the filing of a proper
14 application therefor, amend the pooling order to the extent
15 necessary to have the pooling order cover the development involving
16 the portion of the multiunit horizontal well or wells located within
17 the affected unit.

18 4. The application shall include:

- 19 a. the approximate anticipated location of the proposed
20 multiunit horizontal well or wells,
- 21 b. a map or maps indicating the location of each
22 currently existing well in each affected unit which is
23 the subject of the application and the anticipated
24 location of each multiunit horizontal well currently

1 proposed to be drilled in each affected unit as a
2 result of the application and any other horizontal
3 well not included in the current application, but
4 anticipated to be necessary, based upon the
5 information and knowledge then available to the
6 applicant, for the full and efficient development and
7 operations of the shale reservoir within the affected
8 units if the well or wells are approved by the
9 Commission upon the filing of a proper application at
10 a future date, and

11 c. any applicable proposed allocation factor or factors
12 for allocating the costs, production and proceeds from
13 each proposed multiunit horizontal well under the
14 application.

15 5. Production from the completion interval of the shale
16 reservoir from each of the affected units in which a multiunit
17 horizontal well is completed may be commingled in the wellbore of
18 the well and produced to the surface. The commingled production
19 from a multiunit horizontal well shall be allocated to each of the
20 affected units based upon the allocation factors approved by the
21 Commission.

22 6. In granting an application for a multiunit horizontal well
23 or wells, the Commission shall find, based on the testimony and
24 evidence presented, that given the information and knowledge then

1 available, the proposed multiunit horizontal well or wells will
2 prevent waste, protect correlative rights and likely will aid in the
3 full and efficient development of each of the affected units.

4 7. The wellbore royalty proceeds for a multiunit horizontal
5 well shall be allocated to each affected unit by multiplying the
6 royalty contribution factor of the unit by the wellbore royalty
7 proceeds, with the resulting product being the royalty proceeds for
8 that unit. Each royalty interest owner in an affected unit shall be
9 entitled to receive the owner's proportionate royalty share of the
10 allocated royalty proceeds for that unit.

11 8. The multiunit horizontal well shall be subject to the
12 provisions of the Product Revenue Standards Act (PRSA). The
13 operator of the multiunit horizontal well shall be the designated
14 royalty distributor pursuant to the PRSA for the multiunit
15 horizontal well, unless there is a diversity of operators in the
16 affected units from which the multiunit horizontal well is producing
17 and another operator in each of the affected units agrees to perform
18 separately the PRSA royalty distribution functions for the unit.

19 C. Application, Notice and Retained Jurisdiction.

20 Application for approval of a multiunit horizontal well shall be
21 in a form prescribed by the Commission. The application, and the
22 notice of hearing on the application, shall be served no less than
23 fifteen (15) days prior to the date of the hearing, by regular mail,
24 upon each person or governmental entity having the right to share in

1 production from each of the affected units covered by the
2 application, as well as other persons or governmental entities
3 required by the rules of the Commission. Upon approval of a
4 multiunit horizontal well, the Commission shall retain jurisdiction
5 over the well. The retained jurisdiction of the Commission set
6 forth herein shall neither preclude nor impair the right of any
7 affected party to obtain through the district courts of this state
8 any remedy or relief available at law or in equity for injuries
9 caused by any action or inaction of the applicant, operator or any
10 other affected party.

11 SECTION 5. NEW LAW A new section of law to be codified
12 in the Oklahoma Statutes as Section 87.9 of Title 52, unless there
13 is created a duplication in numbering, reads as follows:

14 A. Horizontal Well Unitization for Shale Reservoirs.

15 Under limited circumstances and conditions contained in this
16 section, the Corporation Commission is authorized to unitize a shale
17 reservoir for the drilling of horizontal wells to the end that a
18 greater ultimate recovery of oil and gas may be had therefrom, waste
19 is prevented, and the correlative rights of the owners are
20 protected. Unless and until a unit created pursuant to this section
21 is effective, nothing in this section shall prohibit the drilling of
22 a horizontal well within a drilling and spacing unit created
23 pursuant to Section 87.1 of Title 52 of the Oklahoma Statutes.

24 B. Prerequisites for Unitization.

1 Upon the filing of an appropriate application, and after notice
2 and hearing, the Commission shall determine if:

3 1. The proposed unitization of the shale reservoir is
4 reasonably calculated to increase the ultimate recovery of oil and
5 gas from the shale reservoir through the use of horizontal well
6 technology to drill one or more horizontal wells in the unit;

7 2. The use of horizontal well technology to drill the
8 horizontal well or wells in the shale reservoir is feasible, will
9 prevent waste, will protect correlative rights and will with
10 reasonable probability result in the increased recovery of
11 substantially more oil and gas from the shale reservoir within the
12 unit than would otherwise be recovered;

13 3. The estimated additional cost, if any, of conducting the
14 horizontal well operations is not anticipated to exceed the value of
15 the additional oil and gas to be recovered; and

16 4. The unitization and the use of horizontal well technology to
17 drill one or more horizontal wells is for the common good and will
18 result in the general advantage of the owners of the oil and gas
19 rights within the unit.

20 Upon making these findings, the Commission may enter an order
21 creating the unit and providing for the unitized operation of the
22 shale reservoir described in the order, all upon terms and
23 conditions as may be shown by the evidence to be fair, reasonable,
24 equitable and which are necessary or proper to protect and safeguard

1 the respective rights and obligations of the several persons
2 affected, including royalty owners, owners of overriding royalties
3 and others, as well as the lessees. The application shall set forth
4 a description of the proposed unit with a map or plat thereof
5 attached, shall allege the existence of the facts required to be
6 found by the Commission as provided in this subsection and shall
7 have attached thereto a recommended plan of development which is
8 applicable to the proposed unit and which is fair, reasonable and
9 equitable.

10 C. Size of the Unit.

11 Each unit shall be two governmental sections. However, the
12 Commission may expand the size of the unit by including additional
13 governmental sections up to a maximum unit size of four governmental
14 sections, if for good cause shown the Commission finds the expansion
15 of the unit size beyond two governmental sections is necessary to
16 prevent waste, to protect correlative rights and will result in the
17 increased recovery of substantially more oil and gas from the shale
18 reservoir than would otherwise be recovered based upon, but not
19 necessarily limited to:

- 20 1. Geological features existing within the proposed unit;
- 21 2. The proposed location or orientation of the horizontal
22 wells;
- 23 3. The length of the laterals of the proposed horizontal wells;
- 24 4. The proposed use of multilateral wells; or

1 5. Any combination thereof.

2 D. Ownership of Oil and Gas Rights within the Unit.

3 Where there are, or may thereafter be, two or more separately
4 owned tracts within the unit, each owner of oil and gas rights
5 within the unit shall own an interest in the unit of the same
6 character as the ownership of the owner in the separately owned
7 tract. From and after the effective date of the order of the
8 Commission creating the unit and subject to the provisions of any
9 pooling order covering the unit, the interest of each owner in the
10 unit shall be defined as the percentage of interest owned in each
11 separate tract by the owner, multiplied by the proportion that the
12 acreage in each separately owned tract bears to the entire acreage
13 of the unit. The costs incurred in connection with and the
14 production and proceeds from the wells in the unit shall be
15 allocated to each separate tract in the unit and shall be borne or
16 shared by the owners in each separate tract based upon and
17 determined by the interest of each owner in the tract. However, if
18 a well or wells already exist within the area of the proposed unit
19 which are producing or have produced or appear to be productive from
20 the shale reservoir being unitized, the Commission may adjust the
21 sharing of future costs incurred in connection with and future
22 production and proceeds from any existing well or any subsequent
23 well in the proposed unit in any manner deemed necessary by the
24 Commission in order to protect the correlative rights of the owners

1 within the proposed unit, including providing for the sharing of
2 future costs incurred in connection with and future production and
3 proceeds from any existing well or any subsequent well in a manner
4 different from any other well in the unit so long as the various
5 methods of sharing future costs, production and proceeds from the
6 existing and subsequent wells in the proposed unit prevents waste
7 and protects the correlative rights of all the affected owners. For
8 the purpose of this section, any owner or owners of oil and gas
9 rights in and under an unleased tract of land within the unit,
10 unless the owner has relinquished the drilling rights or working
11 interest of the owner in the applicable shale reservoir in the tract
12 of land under a pooling order entered by the Commission which order
13 remains in effect, shall be regarded as a lessee to the extent of a
14 seven-eighths (7/8) interest in and to the rights and a lessor to
15 the extent of the remaining one-eighth (1/8) interest therein.

16 E. The Plan of Development.

17 The application shall include a proposed plan of development.
18 Based upon the facts and conditions found to exist with respect to a
19 proposed unit, the Commission shall determine the necessary terms,
20 provisions, conditions and requirements to be included in the plan
21 of development for the unit. If a well or wells already exist
22 within the area of the proposed unit which are producing or have
23 produced or appear to be productive from the shale reservoir being
24 unitized, the plan of development shall also include:

1 1. Any adjustments to the sharing of future costs incurred in
2 connection with future development and production, and the sharing
3 of proceeds, from any existing well or any subsequent well which the
4 Commission determines to be necessary in order to be fair,
5 reasonable and equitable, and to protect the correlative rights of
6 the owners, considering the existing development in and the prior
7 and anticipated future production from the shale reservoir within
8 the proposed unit; and

9 2. The procedure and basis upon which existing wells, equipment
10 and other properties of the several lessees within the unit area are
11 to be taken over and used for unit operations, including the method
12 of arriving at the compensation therefor, or of otherwise
13 proportionately equalizing or adjusting the investment of the
14 several lessees in the project as of the effective date of unit
15 operation.

16 F. Order of the Commission.

17 The order of the Commission creating the unit shall:

18 1. Designate the size and shape of the unit;

19 2. Set forth the drilling pattern and setbacks for the unit,
20 including the permitted well location tolerances for the permitted
21 wells within the unit;

22 3. Approve and adopt the plan of development for the unit, with
23 a copy thereof attached to the order;

24 4. Designate the unit operator; and

1 5. Provide for the conditions upon which the unit, and the
2 order creating the unit, shall terminate.

3 G. Consent by Owners.

4 No order of the Commission creating a unit pursuant to this
5 section shall become effective unless and until the proposed
6 unitization has been consented to in writing, and the written
7 consent submitted to the Commission, by lessees of record of not
8 less than sixty-three percent (63%) of the working interest in the
9 shale reservoir in the area to be included in the unit and by owners
10 of record of not less than sixty-three percent (63%), exclusive of
11 any royalty interest owned by any lessee or by any subsidiary of any
12 lessee, of the one-eighth (1/8) royalty interest in the shale
13 reservoir in the area to be included in the unit in an express
14 writing separate from the oil and gas lease. The Commission shall
15 make a finding in the order creating the unit as to whether the
16 requisite consent has been obtained. Where the requisite consent
17 has not been obtained at the time the order creating the unit is
18 entered, the Commission shall, upon application and notice, hold any
19 additional and supplemental hearings as may be requested or required
20 to determine if and when the requisite consent has been obtained and
21 the date the unitization will become effective. In the event
22 lessees and royalty owners, or either, owning the required
23 percentage interest in and to the unit area have not so consented to
24 the unitization within a period of six (6) months from and after the

1 date on which the order creating the unit is entered, the order
2 creating the unit shall cease to be of further force and effect and
3 shall be revoked by the Commission.

4 H. Notice.

5 The application for the creation of a horizontal well
6 unitization for a shale reservoir under this section, and the notice
7 of hearing on the application, shall be served no less than fifteen
8 (15) days prior to the date of the hearing, by regular mail, upon
9 each person or governmental entity having the right to share in
10 production from the proposed unit covered by the application, as
11 well as other persons or governmental entities required by
12 Commission rules. Any person aggrieved by any order of the
13 Commission made pursuant to this section may appeal therefrom to the
14 Supreme Court of the State of Oklahoma upon the same conditions,
15 within the same time and in the same manner as is provided for in
16 Title 52 of the Oklahoma Statutes, for the taking of appeals from
17 the orders of the Commission made thereunder.

18 I. Pooling of the Unit.

19 From and after the effective date of an order creating a unit
20 pursuant to this section and subject to the provisions of the order
21 in regard to the matters to be found by the Commission in the
22 creation of the unit and the provisions of the applicable plan of
23 development, an owner of the right to drill for and produce oil or
24 gas from the unit may request the Commission to pool the oil and gas

1 interests of the owners in the unit on a unitwide basis pursuant to
2 the provisions of subsection (e) of Section 87.1 of Title 52 of the
3 Oklahoma Statutes in regard to the development of the unit involving
4 a horizontal well or wells.

5 J. Effect on Existing Spacing Units and Pooling Orders.

6 From and after the effective date of an order creating a unit
7 pursuant to this section, the operation of any well producing from
8 the shale reservoir within the unit defined in the order by persons
9 other than the unit operator, or except in the manner and to the
10 extent provided in the order shall be unlawful and is hereby
11 prohibited. Once the order of the Commission creating a unit
12 pursuant to this section becomes effective, the unit so created
13 shall supersede any drilling and spacing unit previously formed by
14 the Commission pursuant to Section 87.1 of Title 52 of the Oklahoma
15 Statutes for the same shale reservoir within the area of the new
16 unit. Any pooling order which was entered by the Commission
17 pursuant to subsection (e) of Section 87.1 of Title 52 of the
18 Oklahoma Statutes covering any drilling and spacing unit superseded
19 by a unit created pursuant to this section and which was in effect
20 at the time of the creation of the unit shall remain in full force
21 and effect as to any oil and gas interests in the shale reservoir
22 which were relinquished and transferred by operation of law under
23 the pooling order. However, further development of the shale
24 reservoir in the area of the unit created pursuant to this section

1 shall not be subject to any of the other provisions of any prior
2 pooling order, but shall be governed by and pursuant to the order
3 creating the unit, including the applicable plan of development, and
4 any subsequent pooling order covering the unit.

5 K. Payment of Proceeds.

6 Units created pursuant to this section shall be subject to the
7 terms and provision of the PRSA.

8 L. The Commissioners of the Land Office.

9 The Commissioners of the Land Office, or other proper board or
10 officer of the state having the control and management of state
11 land, and the proper board or officer of any political, municipal,
12 or other subdivision or agency of the state, are hereby authorized
13 and shall have the power on behalf of the state or of any political,
14 municipal, or other subdivision or agency thereof, with respect to
15 land or oil and gas rights subject to the control and management of
16 the respective body, board, or officer, to consent to or participate
17 in any unitization adopted pursuant to the 2011 Shale Reservoir
18 Development Act.

19 M. Retained Jurisdiction.

20 Upon the creation of a unit pursuant to this section, and
21 approval of the plan of development in connection therewith, the
22 Commission shall retain jurisdiction over the unit and the plan of
23 development. The retained jurisdiction of the Commission set forth
24 herein shall neither preclude nor impair the right of any affected

1 party to obtain through the district courts of this state any remedy
2 or relief available at law or in equity for injuries caused by any
3 action or inaction of the applicant, operator or any other affected
4 party.

5 SECTION 6. AMENDATORY 52 O.S. 2001, Section 87.1, as
6 amended by Section 2, Chapter 331, O.S.L. 2007 (52 O.S. Supp. 2010,
7 Section 87.1), is amended to read as follows:

8 Section 87.1 Whenever the production from any common source of
9 supply of oil or natural gas in this state can be obtained only
10 under conditions constituting waste or drainage not compensated by
11 counterdrainage, then any person having the right to drill into and
12 produce from such common source of supply may, except as otherwise
13 authorized or in this section provided, take therefrom only such
14 proportion of the oil or natural gas that may be produced therefrom
15 without waste or without such drainage as the productive capacity of
16 the well or wells of any such person considered with the acreage
17 properly assignable to each such well bears to the total productive
18 capacities of the wells in such common source of supply considered
19 with the acreage properly assignable to each well therein.

20 (a) To prevent or to assist in preventing the various types of
21 waste of oil or gas prohibited by statute, or any ~~of said~~ wastes, or
22 to protect or assist in protecting the correlative rights of
23 interested parties, the Corporation Commission, upon a proper
24 application and notice given as hereinafter provided, and after a

1 hearing as provided in ~~said~~ the notice, shall have the power to
2 establish well spacing and drilling units of specified and
3 approximately uniform size and shape covering any common source of
4 supply, or prospective common source of supply, of oil or gas within
5 the State of Oklahoma; provided, that the Commission may authorize
6 the drilling of an additional well or wells on any spacing and
7 drilling unit or units or any portion or portions thereof or may
8 establish, reestablish, or reform well spacing and drilling units of
9 different sizes and shapes when the Commission determines that a
10 common source of supply contains predominantly oil underlying an
11 area or areas and contains predominantly gas underlying a different
12 area or areas; provided further that the units in the predominantly
13 oil area or areas shall be of approximately uniform size and shape,
14 and the units in the predominantly gas area or areas shall be of
15 approximately uniform size and shape, except that the units in the
16 gas area or areas may be of nonuniform size and shape when they
17 adjoin the units in the oil area or areas; provided further that the
18 drilling pattern for such nonuniform units need not be uniform, and
19 provided further that the Commission shall adjust the allowable
20 production within ~~said~~ the common source of supply, or any part
21 thereof, and take such other action as may be necessary to protect
22 the rights of interested parties. Any order issued pursuant to the
23 provisions hereof may be entered after a hearing upon the petition
24 of any person owning an interest in the minerals in lands embraced

1 within such common source of supply, or the right to drill a well
2 for oil or gas on the lands embraced within such common source of
3 supply, or on the petition of the Conservation Officer of the State
4 of Oklahoma. When such a petition is filed with the Commission, the
5 Commission shall give at least fifteen (15) days' notice of the
6 hearing to be held upon such petition by one publication, at least
7 fifteen (15) days prior to the hearing, in some newspaper of general
8 circulation published in Oklahoma County, and by one publication, at
9 least fifteen (15) days prior to the date of the hearing, in some
10 newspaper published in the county, or in each county, if there be
11 more than one, in which the lands embraced within the application
12 are situated. Except as to the notice of hearing on such a
13 petition, the procedural requirements of ~~Sections~~ Section 86.1 et
14 seq. of this title, shall govern all proceedings and hearings
15 provided for by this section.

16 (b) In case of a spacing unit of one hundred sixty (160) acres
17 or more, no oil and/or gas leasehold interest outside the spacing
18 unit involved may be held by production from the spacing unit more
19 than ninety (90) days beyond expiration of the primary term of the
20 lease.

21 (c) In establishing a well spacing or drilling unit for a
22 common source of supply thereunder, the acreage to be embraced
23 within each unit may include acreage from more than one governmental
24 section, but shall not exceed six hundred forty (640) acres for a

1 gas well plus ten percent (10%) tolerance, unless a the unit is a
2 governmental section and the governmental section contains more than
3 six hundred forty (640) acres in which case the unit may comprise
4 the entire section. Provided, however, fractional sections along
5 the state boundary line and within the townships along the boundary
6 where the survey west of the Indian Meridian meets the survey east
7 of the Cimarron Meridian may be spaced with adjoining section unit,
8 and the shape thereof shall be determined by the Commission from the
9 evidence introduced at the hearing, and the following facts, among
10 other things, shall be material: (1) The lands embraced in the
11 actual or prospective common source of supply; (2) the plan of well
12 spacing then being employed or contemplated in ~~said~~ the source of
13 supply; (3) the depth at which production from ~~said~~ the common
14 source of supply has been or is expected to be found; (4) the nature
15 and character of the producing or prospective producing formation or
16 formations; and (5) any other available geological or scientific
17 data pertaining to ~~said~~ the actual or prospective source of supply
18 which may be of probative value to ~~said~~ the Commission in
19 determining the proper spacing and well drilling unit therefor, with
20 due and relative allowance for the correlative rights and
21 obligations of the producers and royalty owners interested therein.

22 The order establishing such spacing or drilling units shall set
23 forth: (1) the outside boundaries of the surface area included in
24 such order; (2) the size, form, and shape of the spacing or drilling

1 units so established; (3) the drilling pattern for the area, which
2 shall be uniform except as hereinbefore provided; and (4) the
3 location of the permitted well on each such spacing or drilling
4 unit. To such order shall be attached a plat upon which shall be
5 indicated the foregoing information. Subject to other provisions of
6 ~~this act, Sections 81~~ Section 86.1 et seq. of this title, the order
7 establishing such spacing or drilling units shall direct that no
8 more than one well shall thereafter be produced from the common
9 source of supply on any unit so established, and that the well
10 permitted on that unit shall be drilled at the location thereon as
11 prescribed by the Commission, with such exception as may be
12 reasonably necessary where it is shown, upon application, notice and
13 hearing in conformity with the procedural requirements of ~~Sections~~
14 Section 86.1 et seq. of this title, and the Commission finds that
15 any such spacing unit is located on the edge of a pool and adjacent
16 to a producing unit, or for some other reason that to require the
17 drilling of a well at the prescribed location on such spacing unit
18 would be inequitable or unreasonable. Whenever such an exception is
19 granted, the Commission shall adjust the allowable production for
20 ~~said~~ the spacing unit and take such other action as may be necessary
21 to protect the rights of interested parties.

22 Any well spacing or drilling unit for a common source of supply
23 thereunder which exceeds six hundred forty (640) acres for a gas
24 well plus ten percent (10%) tolerance or exceeds the total amount of

1 acreage contained in a governmental section, and is not in
2 production or in the process of drilling development on the
3 effective date of this act shall be de-spaced. However, fractional
4 sections along the state boundary line and within the townships
5 along the boundary where the survey west of the Indian Meridian
6 meets the survey east of the Cimarron Meridian may be spaced with
7 adjoining section unit, and the shape thereof shall be determined by
8 the Commission.

9 (d) The Commission shall have jurisdiction upon the filing of a
10 proper application therefor, and upon notice given as provided in
11 subsection (a) ~~above~~ of this section, to decrease the size of the
12 well spacing units or to permit additional wells to be drilled
13 within the established units, or to increase the size or modify the
14 shape of the well spacing units, upon proper proof at such hearing
15 that such modification or extension of the order establishing
16 drilling or spacing units will prevent or assist in preventing the
17 various types of wastes prohibited by statute, or any of ~~said~~ the
18 wastes, or will protect or assist in protecting the correlative
19 rights of persons interested in ~~said~~ the common source of supply, or
20 upon the filing of a proper application therefor to enlarge the area
21 covered by the spacing order, if such proof discloses that the
22 development or the trend of development indicates that such common
23 source of supply underlies an area not covered by the spacing order
24 and such proof discloses that the applicant is an owner within the

1 area or within a drilling and spacing unit contiguous to the area
2 covered by the application. Except in the instance of reservoir
3 dewatering as described herein, the Commission shall not establish
4 well spacing units of more than forty (40) acres in size covering
5 common sources of supply of oil, the top of which lies less than
6 four thousand (4,000) feet below the surface as determined by the
7 original or discovery well in ~~said~~ the common source of supply, and
8 the Commission shall not establish well spacing units of more than
9 eighty (80) acres in size covering common sources of supply of oil,
10 the top of which lies less than nine thousand nine hundred ninety
11 (9,990) feet and more than four thousand (4,000) feet below the
12 surface as determined by the original or discovery well in ~~said~~ the
13 common source of supply. In the instance of reservoir dewatering to
14 extract oil from reservoirs having initial water saturations at or
15 above fifty percent (50%), the Commission may establish drilling and
16 spacing units not to exceed six hundred forty (640) acres in size.

17 (e) The drilling of any well or wells into any common source of
18 supply for the purpose of producing oil or gas therefrom, after a
19 spacing order has been entered by the Commission covering such
20 common source of supply, at a location other than that fixed by ~~said~~
21 the order is hereby prohibited. The drilling of any well or wells
22 into a common source of supply, covered by a pending spacing
23 application, at a location other than that approved by a special
24 order of the Commission authorizing the drilling of such well is

1 hereby prohibited. The operation of any well drilled in violation
2 of any spacing so entered is also hereby prohibited. When two or
3 more separately owned tracts of land are embraced within an
4 established spacing unit, or where there are undivided interests
5 separately owned, or both such separately owned tracts and undivided
6 interests embraced within such established spacing unit, the owners
7 thereof may validly pool their interests and develop their lands as
8 a unit. Where, however, such owners have not agreed to pool their
9 interests and where one such separate owner has drilled or proposes
10 to drill a well on ~~said~~ the unit to the common source of supply, the
11 Commission, to avoid the drilling of unnecessary wells, or to
12 protect correlative rights, shall, upon a proper application
13 therefor and a hearing thereon, require such owners to pool and
14 develop their lands in the spacing unit as a unit. The applicant
15 shall give all the owners whose addresses are known or could be
16 known through the exercise of due diligence at least fifteen (15)
17 days' notice by mail, return receipt requested. The applicant shall
18 also give notice by one publication, at least fifteen (15) days
19 prior to the hearing, in some newspaper of general circulation
20 published in Oklahoma County, and by one publication, at least
21 fifteen (15) days prior to the date of the hearing, in some
22 newspaper published in the county, or in each county, if there be
23 more than one, in which the lands embraced within the spacing unit
24 are situated. The applicant shall file proof of publication and an

1 affidavit of mailing with the Commission prior to the hearing. All
2 orders requiring such pooling shall be made after notice and
3 hearing, and shall be upon such terms and conditions as are just and
4 reasonable and will afford to the owner of such tract in the unit
5 the opportunity to recover or receive without unnecessary expense
6 ~~his~~ the owner's just and fair share of the oil and gas. The portion
7 of the production allocated to the owner of each tract or interests
8 included in a well spacing unit formed by a pooling order shall,
9 when produced, be considered as if produced by such owner from the
10 separately owned tract or interest by a well drilled thereon. Such
11 pooling order of the Commission shall make definite provisions for
12 the payment of cost of the development and operation, which shall be
13 limited to the actual expenditures required for such purpose not in
14 excess of what are reasonable, including a reasonable charge for
15 supervision. In the event of any dispute relative to such costs,
16 the Commission shall determine the proper costs after due notice to
17 interested parties and a hearing thereon. The operator of such
18 unit, in addition to any other right provided by the pooling order
19 or orders of the Commission, shall have a lien on the mineral
20 leasehold estate or rights owned by the other owners therein and
21 upon their shares of the production from such unit to the extent
22 that costs incurred in the development and operation upon ~~said~~ the
23 unit are a charge against such interest by order of the Commission
24 or by operation of law. Such liens shall be separable as to each

1 separate owner within such unit, and shall remain liens until the
2 owner or owners drilling or operating the well have been paid the
3 amount due under the terms of the pooling order. The Commission is
4 specifically authorized to provide that the owner or owners
5 drilling, or paying for the drilling, or for the operation of a well
6 for the benefit of all shall be entitled to production from such
7 well which would be received by the owner or owners for whose
8 benefit the well was drilled or operated, after payment of royalty,
9 until the owner or owners drilling or operating the well have been
10 paid the amount due under the terms of the pooling order or order
11 settling such dispute. No part of the production or proceeds
12 accruing to any owner of a separate interest in such unit shall be
13 applied toward payment of any cost properly chargeable to any other
14 interest in ~~said~~ the unit.

15 For the purpose of this section, the owner or owners of oil and
16 gas rights in and under an unleased tract of land shall be regarded
17 as a lessee to the extent of a seven-eighths (7/8) interest in and
18 to ~~said~~ the rights and a lessor to the extent of the remaining
19 one-eighth (1/8) interest therein. Should the owners of separate
20 tracts or interests embraced within a spacing unit fail to agree
21 upon a pooling of their interests and the drilling of a well on the
22 unit, and should it be established by final, unappealable judgment
23 of a court of competent jurisdiction that the Commission is without
24 authority to require pooling as provided for herein, then, subject

1 to all other applicable provisions of this act, the owner of each
2 tract or interest embraced within a spacing unit may drill on his or
3 her separately owned tract, and the allowable production therefrom
4 shall be that portion of the allowable for the full spacing unit as
5 the area of such separately owned tract bears to the full spacing
6 unit.

7 In the event a producing well or wells are completed upon a unit
8 where there are, or may thereafter be, two or more separately owned
9 tracts, each royalty interest owner shall share in all production
10 from the well or wells drilled within the unit, or in the gas well
11 rental provided for in the lease covering such separately owned
12 tract or interest in lieu of the customary fixed royalty, to the
13 extent of such royalty interest owner's interest in the unit. Each
14 royalty interest owner's interest in the unit shall be defined as
15 the percentage of royalty owned in each separate tract by the
16 royalty owner, multiplied by the proportion that the acreage in each
17 separately owned tract or interest bears to the entire acreage of
18 the unit.

19 (f) Notwithstanding any provision of this section to the
20 contrary, the Corporation Commission shall have jurisdiction upon
21 the filing of a proper application therefor, and upon notice given
22 as provided in subsection (a) ~~above~~ of this section, to establish
23 spacing rules for horizontally drilled oil wells whereby
24 horizontally drilled oil wells may have well spacing units

1 established of up to six hundred forty (640) acres plus tolerances
2 and variances as allowed for gas wells pursuant to subsection € (c)
3 of this section. For purposes of this subsection a "horizontally
4 drilled oil well" shall mean an oil well drilled, completed or
5 recompleted in a manner in which the horizontal component of the
6 completion interval in the geological formation exceeds the vertical
7 component thereof and which horizontal component extends a minimum
8 of one hundred fifty (150) feet in the formation. The Corporation
9 Commission shall promulgate rules necessary for the proper
10 administration of this subsection.

11 SECTION 7. AMENDATORY 52 O.S. 2001, Section 287.3, is
12 amended to read as follows:

13 Section 287.3 If upon the filing of a petition therefor and
14 after notice and hearing, all in the form and manner and in
15 accordance with the procedure and requirements hereinafter provided,
16 the Corporation Commission shall find (a) that the unitized
17 management, operation and further development of a common source of
18 supply of oil and gas or portion thereof is reasonably necessary in
19 order to effectively carry on pressure maintenance or repressuring
20 operations, cycling operations, water flooding operations, or any
21 combination thereof, or any other nonprimary production form of
22 joint effort calculated to substantially increase the ultimate
23 recovery of oil and gas from the common source of supply; and (b)
24 that one or more of ~~said~~ the unitized methods of operation as

1 applied to such common source of supply or portion thereof are
2 feasible, will prevent waste and will with reasonable probability
3 result in the increased recovery of substantially more oil and gas
4 from the common source of supply than would otherwise be recovered;
5 and (c) that the estimated additional cost, if any, of conducting
6 such operations will not exceed the value of the additional oil and
7 gas so recovered; and (d) that such unitization and adoption of one
8 or more of such unitized methods of operation is for the common good
9 and will result in the general advantage of the owners of the oil
10 and gas rights within the common source of supply or portion thereof
11 directly affected, it shall make a finding to that effect and make
12 an order creating the unit and providing for the unitization and
13 unitized operation of the common source of supply or portion thereof
14 described in the order, all upon such terms and conditions, as may
15 be shown by the evidence to be fair, reasonable, equitable and which
16 are necessary or proper to protect, safeguard, and adjust the
17 respective rights and obligations of the several persons affected,
18 including royalty owners, owners of overriding royalties, oil and
19 gas payments, carried interests, mortgagees, lien claimants and
20 others, as well as the lessees. The petition shall set forth a
21 description of the proposed unit area with a map or plat thereof
22 attached, must allege the existence of the facts required to be
23 found by the Commission as hereinabove provided and shall have
24 attached thereto a recommended plan of unitization applicable to

1 such proposed unit area and which the petitioner or petitioners
2 consider to be fair, reasonable and equitable.

3 SECTION 8. It being immediately necessary for the preservation
4 of the public peace, health and safety, an emergency is hereby
5 declared to exist, by reason whereof this act shall take effect and
6 be in full force from and after its passage and approval.

7 Passed the House of Representatives the 17th day of March, 2011.

8
9
10 Presiding Officer of the House of
11 Representatives

12 Passed the Senate the ____ day of _____, 2011.

13
14
15 Presiding Officer of the Senate

16
17
18
19
20
21
22
23
24