

2 State of Arkansas  
3 88th General Assembly  
4 Regular Session, 2011

*As Engrossed: H3/14/11*

# A Bill

HOUSE BILL 1992

5  
6 By: Representative T. Baker

7 By: Senator J. Jeffress

8 Filed with: Interim House Committee on Insurance and Commerce  
9 pursuant to A.C.A. §10-3-217.

## For An Act To Be Entitled

10 AN ACT RELATED TO THE DEVELOPMENT AND PRODUCTION OF  
11 CERTAIN ENERGY SOURCES; TO REPEAL CERTAIN  
12 DEFINITIONS; TO DECLARE AN EMERGENCY; AND FOR OTHER  
13 PURPOSES.  
14

### Subtitle

15  
16  
17 AN ACT RELATED TO THE DEVELOPMENT AND  
18 PRODUCTION OF CERTAIN ENERGY SOURCES; TO  
19 REPEAL CERTAIN DEFINITIONS; AND TO  
20 DECLARE AN EMERGENCY.  
21

22  
23  
24 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:

25  
26 *SECTION 1. Arkansas Code § 26-58-101(3), concerning the definition of*  
27 *"conventional gas well", is amended to read as follows:*

28 (3) *"Conventional gas well" means any gas well that is not*  
29 *~~classified as a high-cost gas well~~ capable of producing natural gas that is:*

30 *(A) Produced from a gas well within a shale formation,*  
31 *including without limitation the Fayetteville Shale, the Woodford Shale, the*  
32 *Moorefield Shale, and the Chattanooga Shale formations, or their*  
33 *stratigraphic equivalents, as described in published stratigraphic*  
34 *nomenclature recognized by the Arkansas Geological Survey;*

35 *(B) Produced from a gas well in which the production is*  
36 *from a completion that is located at a depth of more than twelve thousand*

1 five hundred feet (12,500 ft.) below the surface of the earth, where the term  
 2 “depth” means the length of the maximum continuous drilling string of drill  
 3 pipe used between the drill bit face and the drilling rig’s kelly bushing;

4 (C) Produced from a tight gas formation;

5 (D) Produced from geopressured brine; or

6 (E) Occluded natural gas produced from coal seams;

7  
 8 SECTION 2. Arkansas Code § 26-58-101(6) - (8), concerning definitions,  
 9 are amended to read as follows:

10 ~~(6) “High cost gas” means natural gas that is:~~

11 ~~(A) Produced from any gas well completed within a shale~~  
 12 ~~formation, including, but not limited to, the Fayetteville Shale, the~~  
 13 ~~Woodford Shale, the Moorefield Shale, and the Chattanooga Shale formations,~~  
 14 ~~or their stratigraphic equivalents, as described in published stratigraphic~~  
 15 ~~nomenclature recognized by the Arkansas Geological Survey;~~

16 ~~(B) Produced from any gas well in which the production is~~  
 17 ~~from a completion that is located at a depth of more than twelve thousand~~  
 18 ~~five hundred feet (12,500 ft.) below the surface of the earth, where the term~~  
 19 ~~“depth” means the length of the maximum continuous drilling string of drill~~  
 20 ~~pipe used between the drill bit face and the drilling rig’s kelly bushing;~~

21 ~~(C) Produced from a tight gas formation;~~

22 ~~(D) Produced from geopressured brine; or~~

23 ~~(E) Occluded natural gas produced from coal seams;~~

24 ~~(7) “High cost gas well” means any gas well that is completed as~~  
 25 ~~a well capable of producing high cost gas;~~

26 (8)(A) “Marginal gas”, when used in reference to a conventional gas  
 27 well, means all natural gas produced from the conventional gas well beginning  
 28 on the date the conventional gas well is incapable of producing more than two  
 29 hundred fifty (250) Mcf (one thousand cubic feet) per day, as determined by  
 30 the Director of the Oil and Gas Commission using the current wellhead  
 31 deliverability rate methodology utilized by the Oil and Gas Commission,  
 32 during the calendar month for which the severance tax report is filed.

33 (B) ~~“Marginal gas”, when used in reference to a high cost~~  
 34 ~~gas well, means all natural gas produced from the high cost gas well~~  
 35 ~~beginning on the date the high cost gas well is incapable of producing more~~  
 36 ~~than one hundred (100) Mcf (one thousand cubic feet) per day, as determined~~

1 ~~by the Director of the Oil and Gas Commission using the current wellhead~~  
 2 ~~deliverability rate methodology utilized by the Oil and Gas Commission,~~  
 3 ~~during the calendar month for which the severance tax report is filed.~~

4 ~~(C)~~ “Marginal gas” includes production from all zones and  
 5 multilateral branches at a single well without regard to whether the  
 6 production is separately metered.

7 ~~(D)~~(C) “Marginal gas” does not include gas produced from:

8 ~~(i) A high cost gas well during the thirty six month~~  
 9 ~~period provided in § 26-58-127(b)(1);~~

10 ~~(ii) A high cost gas well during any allowed~~  
 11 ~~extension provided in § 26-58-127(b)(2); or~~

12 ~~(iii) A a new discovery gas well during the twenty-~~  
 13 ~~four-month period provided in § 26-58-127(a);~~

14  
 15 *SECTION 3.* Arkansas Code § 26-58-101(14), concerning definitions, is  
 16 repealed.

17 ~~(14) “Payout” means the date the cumulative working interest~~  
 18 ~~revenues from a high cost gas well equal the sum of:~~

19 ~~(A) All drilling and completion costs incurred in~~  
 20 ~~connection with the high cost gas well; and~~

21 ~~(B) All operating costs incurred or accrued in connection~~  
 22 ~~with the operation of the high cost gas well during the period of cost~~  
 23 ~~recovery;~~

24  
 25 *SECTION 4.* Arkansas Code § 26-58-111(5), concerning natural gases, is  
 26 amended to read as follows:

27 (5) On natural gas, the following percent of the market value of the  
 28 natural gas severed within the State of Arkansas:

29 (A) On new discovery gas, as defined in § 26-58-101(12), the  
 30 severance tax rate shall be one and one-half percent (1.5%) for the time  
 31 period provided in § 26-58-127(a);

32 ~~(B) On high cost gas, as defined in § 26-58-101(6), the~~  
 33 ~~severance tax rate shall be one and one half percent (1.5%) for the time~~  
 34 ~~periods provided in § 26-58-127(b);~~

1 - ~~(C)~~ On marginal gas, as defined in § 26-58-101(8), the severance  
 2 tax rate under § 26-58-111(5)(B) or § 26-58-111(5)(C), ~~or § 26-58-111(5)(D)~~,  
 3 as applicable, shall

4 ~~(D)~~(C) On all natural gas that is not defined as new discovery  
 5 gas, ~~high cost gas~~, or marginal gas, the severance tax rate shall be five  
 6 percent (5%);

7  
 8 SECTION 5. Arkansas Code §§ 26-58-127 and 26-58-128 are amended to  
 9 read as follows:

10 26-58-127. Cost recovery periods for new discovery gas ~~and high cost~~  
 11 ~~gas~~.

12 (a)~~(1)~~ The one-and-one-half-percent severance tax rate on new  
 13 discovery gas shall apply to the first twenty-four (24) consecutive calendar  
 14 months beginning on the date of first production from the new discovery gas  
 15 well, regardless of whether production commenced prior to January 1, 2009;  
 16 provided, however, that all production attributable to the period prior to  
 17 January 1, 2009, shall be taxed at the rate in effect prior to January 1,  
 18 2009.

19 ~~(2)~~(b) At the end of the twenty-four-month period, the severance  
 20 tax rate under § 26-58-111(5)(C) or § 26-58-111(5)(D), as applicable, shall  
 21 apply.

22 ~~(b)(1)~~ ~~The one and one half percent severance tax rate on high cost~~  
 23 ~~gas shall apply to the first thirty six (36) consecutive calendar months~~  
 24 ~~beginning on the date of first production from the high cost gas well,~~  
 25 ~~regardless of whether production commenced prior to January 1, 2009;~~  
 26 ~~provided, however, that all production attributable to the period prior to~~  
 27 ~~January 1, 2009, shall be taxed at the rate in effect prior to January 1,~~  
 28 ~~2009.~~

29 ~~(2)~~ ~~If a high cost gas well has not achieved payout by the end~~  
 30 ~~of the thirty six month period, the one and one half percent severance tax~~  
 31 ~~rate shall be extended until the earlier to occur of:~~

32 ~~(A) Payout of the high cost gas well; or~~

33 ~~(B) Twelve (12) months following the expiration of the~~  
 34 ~~original thirty six month period.~~



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36

Referred by the Arkansas House of Representatives

Prepared by: MAG/VJF