1 State of Arkansas As Engrossed: H3/19/01 A Bill 2 83rd General Assembly Act 1184 of 2001 HOUSE BILL 2296 3 Regular Session, 2001 4 By: Representative Haak 5 6 By: Senator Horn 7 8 For An Act To Be Entitled 9 AN ACT TO AMEND VARIOUS SECTIONS OF THE ARKANSAS 10 11 WATER WELL CONSTRUCTION ACT; AND FOR OTHER 12 PURPOSES. 13 **Subtitle** 14 AN ACT TO AMEND VARIOUS SECTIONS OF THE 15 16 ARKANSAS WATER WELL CONSTRUCTION ACT. 17 18 19 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS: 20 SECTION 1. Arkansas Code 17-50-103 is amended to read as follows: 21 22 17-50-103. Definitions. 23 As used in this chapter, unless the context otherwise requires: (1) "Commission" means the Commission on Water Well Construction, as 24 25 created by § 17-50-201; 26 (2) "Person" includes any natural person, partnership, association, business trust, and public or private corporation; 27 (3) "Repair" means any action which results in a breaking, opening, or 28 29 replacement of a well seal or cap; (4) "Rig" means the machinery used in the construction or repair of 30 31 water wells or the installation or repair of pumping equipment, which has a 32 lift or pulling capacity of greater than one thousand pounds (1,000 lbs.); (5) "Water well" means any excavation that is drilled, redrilled, 33 cored, bored, washed, driven, dug, jetted, or otherwise artificially 34 constructed for the purpose of locating, acquiring, diverting, or 35 36 artificially recharging ground water. This term shall include excavations

TRB276

- made for the purpose of exchanging the geothermal energy found in the earth as defined in subdivision (8) of this section as heatpump wells but shall not include an excavation made for the purpose of obtaining or prospecting for oil, natural gas, minerals, or products of mining or quarrying or for inserting media to repressure oil or natural gas-bearing formations or for storing petroleum, natural gas, or other products;
 - (6) "Water well contractor" means any person who engages in the business of constructing, altering, or repairing any water well, or the installation or repair of pumping equipment well construction or pump installation or repair, exclusive of surveying or other acts preparatory to the construction of a water well;
 - (7) "Water well driller" means any natural person, whether or not connected with a firm, partnership, corporation, or other public or private association, who engages for compensation in the construction, alteration, or repair of any water well construction in this state;
 - (8) "Heat pump wells" means any excavation that is drilled, redrilled, cored, bored, washed, driven, dug, jetted, or otherwise artificially constructed for the purpose of obtaining or exchanging geothermal energy for use with ground water source air conditioning or heat pump systems. The excavation may have pipes installed inside the excavation to circulate or discharge various fluids for the use and purpose set out above, and the well may or may not be backfilled after excavation;
 - (9) "Pumping equipment" means all machinery and parts of pumps such as deep well turbine pumps with right angle gear drive, vertical hollow shaft motors, jet pumps and motors, submersible pumps and motors, and other parts and fittings installed or attached to the well, but shall exclude cooling units, horizontal electric motors, heat pump circulating pipe, and stationary diesel or gas engines;
 - (10)(A) "Pump installer" means any natural person, whether or not connected with a firm, partnership, corporation, or public or private association, who engages for compensation in the alteration or repair of a water well and who installs or repairs pumping equipment pump installation or repair.
 - (B) Registered pump installers who have demonstrated, in a manner set forth in the commission's rules, a knowledge of the applicable rules and required skills which are authorized to plug abandoned water wells;

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(11) "Heat pump circulating pipe" means pipes that circulate fluid in heat pump wells and are a part of heat pump well construction, but are not considered pumping equipment—:

- (12) "Abandoned water well" means a well whose use has been permanently discontinued or which is in such a state of disrepair that continued use for the purpose of obtaining ground water is impractical; and
- (13) "Well construction" means the act of setting up the rig for and engaging in the excavation of water well, the modification of the borehole, and the setting or removal of casing, up to the point of installing or repairing pump equipment, and plugging abandoned water wells.

- SECTION 2. Arkansas Code 17-50-104 is amended to read as follows: 17-50-104. Violations.
- (a) It shall be unlawful and a violation of this chapter, unless exempted under the provisions of §§ 17-50-107(b) and 17-50-108(b), for:
- (1) Any person to engage in the well construction, alteration, repair, or pump installation of a pump or water well, unless the work is performed under the supervision of an individual licensed or certified by the Commission on Water Well Construction in the construction, alteration, repair, or installation of water wells and pump equipment type of work done;
- (2) Any water well contractor to fail to deliver a report on water well construction to the commission within ninety (90) days after completion of the well construction of a water well. The report on water well construction shall contain such information as may be requested by appropriate rules and regulations of the commission and shall be upon forms supplied by the commission;
- (3) Any person to install, construct, repair, or alter a water well or water well pumping equipment which is not in compliance with appropriate rules and regulations or is a health hazard;
- 31 (4) A person to operate a rig without a permit as prescribed in 32 § 17-50-310; or
 - (5) A person to enter into a contract for the well construction of a water well or pump installation or hold himself out in the business as a water well contractor without posting bond or bond fee and holding a license as provided in §§ 17-50-304 17-50-309.

(b) Every day or any part of a day in which a violation occurs shall constitute a separate offense.

- SECTION 3. Arkansas Code 17-50-301 is amended to read as follows: 17-50-301. Certificate Applicant qualifications.
- (a) Upon proper application to the commission, any natural person shall be entitled to be registered and to be issued a certificate of registration as a certified water well driller or certified pump installer who shall furnish to the commission proof that he:
 - (1) Is not less than eighteen (18) years of age;
 - (2) Is of good moral character;
- (3) Has knowledge of the rules and regulations adopted under this chapter; and
- (4) Has had no less than two (2) years' experience in the work for which he is applying for a certificate of registration, or has completed forty (40) hours of instruction approved by the commission though applicants for pump installer certification may substitute forty (40) hours of instruction approved by the commission for the experience requirement.
- (b) The commission shall provide examinations and a course of instruction, when required, which each applicant must pass in order to qualify for the certificate of registration.
- (c) Any person engaged in the business of pump installation shall be registered and issued a certificate of registration after passing an examination if:
- (1) The applicant has been engaged for a period of at least two (2) years in the business of pump installation for domestic wells and wells which produce less than fifty thousand (50,000) gallons per day; and
- (2) The applicant makes application and pays the required fees for registration within one hundred twenty (120) days after July 1, 1993.

- SECTION 4. Arkansas Code 17-50-302 is amended to read as follows: 17-50-302. Certificate Reciprocity.
- Upon application for a certificate and upon the payment of the proper registration fee and testing fees and upon passing the applicable test, the commission may issue a certificate of registration as a registered water well-driller to any person who holds a certificate of qualification or

1	registration issued to him by proper authority in any state or territory or
2	possession of the United States, or of any other country, if:
3	(1) The registration standard under which the certificate was
4	issued is of a standard not lower than that specified by the provisions of
5	this chapter and the rules of the commission promulgated pursuant to the
6	provi si ons hereof; and
7	(2) That particular state, territory, or possession of the
8	United States, or other country, extends similar privileges to the persons
9	registered under the provisions of this chapter.
10	/s/ Haak
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13	APPROVED: 3/29/2001
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