

WATER WELL RECORD

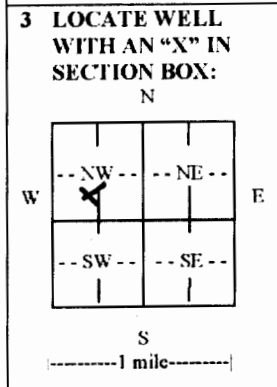
Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Shawnee, Fraction: NE 1/4 SE 1/4 SW 1/4 NW 1/4, Section Number: 31, Township No.: T 11 S, Range Number: R 17 E W

Street/Rural Address of Well Location: Tecumseh Energy Center, SE 2nd St and SE Dupont Rd, Topeka, KS 66612. Global Positioning System (GPS) information: Latitude: N 39.05241, Longitude: W 95.57161, Elevation: 870.

2 WATER WELL OWNER: Westar Energy, RR#, Street Address, Box #: 818 Kansas Avenue, City, State, ZIP Code: Topeka, KS 66612. Collection Method: Digital Map/Photo, Topographic Map.



4 DEPTH OF COMPLETED WELL 40 ft. Depth(s) Groundwater Encountered (1) 23.5 ft. WELL'S STATIC WATER LEVEL 23.5 ft. below land surface measured on mo/day/yr. Pump test data: Well water was 2 ft. after 40 hours pumping 40 gpm. EST. YIELD 40 gpm. Well water was 2 ft. after 40 hours pumping 40 gpm. Bore Hole Diameter 2 in. to 40 ft. and in. to ft. WELL WATER TO BE USED AS: Monitoring well. Was a chemical/bacteriological sample submitted to Department? No. Water well disinfected? No.

5 TYPE OF CASING USED: PVC. CASING JOINTS: Threaded. Casing diameter 2 in. to 40 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 36 in., Weight lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: PVC. SCREEN OR PERFORATION OPENINGS ARE: Mill slot. SCREEN-PERFORATED INTERVALS: From 30 ft. to 40 ft. GRAVEL PACK INTERVALS: From 28 ft. to 40 ft.

6 GROUT MATERIAL: Bentonite. Grout Intervals: From 2 ft. to 5 ft., From 25 ft. to 28 ft. What is the nearest source of possible contamination: Other (specify below) Bottom Ash Lagoon. Direction from well SW, Distance from well 30 feet.

Table with columns FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows describe soil layers from 0 to 40 feet depth.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 3/23/10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 4110. This Water Well Record was completed on (mo/day/year) 4/23/10 under the business name of Terraco Consultants, Inc. by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.