

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No. []

1 LOCATION OF WATER WELL: Fraction County: Shawnee 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; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here . Tecumseh Energy Center SE 2nd St. & SE Dupont Rd, Topeka, KS 66612

2 WATER WELL OWNER: Westar Energv RR#, Street Address, Box #: 818 Kansas Avenue City, State, ZIP Code : Topeka, KS 66612

Global Positioning System (GPS) information: Latitude: N 39.05261 (in decimal degrees) Longitude: W 95.57124 (in decimal degrees) Elevation: 875 Datum: WGS 84, NAD 83, NAD 27 Collection Method: GPS unit (Make/Model:) Digital Map/Photo, Topographic Map, Land Survey Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 40 ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 24.5 ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm EST. YIELD gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 2 in. to 40 ft., and in. to WELL WATER TO BE USED AS: Public water supply Geothermal Injection well Domestic Feedlot Oil field water supply Dewatering Other (Specify below) Irrigation Industrial Domestic-lawn & garden Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted. Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded 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: Steel Stainless Steel PVC Brass Galvanized Steel None used (open hole) Other (Specify) SCREEN OR PERFORATION OPENINGS ARE: Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole) Louvered shutter Key punched Wire wrapped Saw cut Other (specify) SCREEN-PERFORATED INTERVALS: From 30 ft. to 40 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 28 ft. to 40 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 2 ft. to 5 ft., From 25 ft. to 28 ft., From ft. to ft. What is the nearest source of possible contamination: Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below) Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well Bottom Ash Lagoon Direction from well SW Distance from well 30 feet

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|------|-----------------------------------|------|----|--|
| 0 | 2.5 | Compact, gray, silty sand | | | |
| 2.5 | 5 | Stiff, brown to rd-br. sandy clay | | | |
| 5 | 10 | Stiff, brown, sandy clay | | | |
| 10 | 12.5 | Stiff, gray, sandy clay | | | |
| 12.5 | 18 | Very stiff, brown, clay | | | |
| 18 | 33 | Stiff, brown, clay | | | |
| 33 | 39.5 | Firm, brown, clay | | | |
| 39.5 | | Bottom of boring | | | |

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) March 23, 2010 This record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/year) April 23, 2010 under the business name of Terracon 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.