

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Shawnee Co. SW 1/4 SW 1/4 NE 1/4 1/4 Section Number 23 Township No. T 10 D Range Number R 15 E W Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: Highway 75 N to 66th Street 0.1 mile East to (3410 NW 66th St) WATER WELL OWNER: Kenneth G. ETECL RR#, Street Address, Box #: 3822 NW Rochester Rd. City, State, ZIP Code: Topeka, KS 66617

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S

4 DEPTH OF COMPLETED WELL 120 ft. Depth(s) Groundwater Encountered (1) 65 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 60 ft. below land surface measured on mo/day/yr. Pump test data: Well water was ft. after hours pumping gpm EST. YIELD 5 gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 9 in. to 120 ft., and in. to ft. WELL WATER TO BE USED AS: Domestic Feedlot Oil field water supply Geothermal Injection well 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 5 in. to 100 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 2 in., Weight Sch 40 lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel PVC Other (Specify) Brass Galvanized Steel None used (open hole) 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 100 ft. to 120 ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 5 ft. to 25 ft., From ft. to 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 Pond Direction from well South Distance from well 200'

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-15 Top Soil, 15-21 Brown clay, 21-27 Grey shale, 27-65 Grey shale, 65-84 Sand Stone (water), 84-96 Tan shale, 96-110 Sand Stone, 110-120 Grey clay shale.

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) 3/27/2012 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/year) 4/24/2012 under the business name of Halckman Well Drilling by (signature) Craig J. Cudde

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 785-296-3524. 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.