

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

Blank box for application number

1 LOCATION OF WATER WELL: County: Gray, Fraction: 1/4 SE 1/4 SE 1/4 SW 1/4, Section Number: 31, Township No.: T 27 S, Range Number: R 30. Global Positioning System (GPS) information: Latitude, Longitude, Elevation, Datum, Collection Method.

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N, W, E, S. Diagram showing a 2x2 grid with 'X' in the SE quadrant. Scale: 1 mile.

4 DEPTH OF COMPLETED WELL: 408 ft. Depth(s) Groundwater Encountered (1) 360 ft. (2) 390 ft. WELL'S STATIC WATER LEVEL: 340 ft. below land surface measured on mo/day/yr 6-1.0-1.3. Pump test data: Well water was... hours pumping... gpm. EST. YIELD: 1.0 gpm. Well water was... hours pumping... gpm. Bore Hole Diameter: 9 in. to 408 ft., and... in. to... ft. WELL WATER TO BE USED AS: [X] Domestic, [ ] Feedlot, [ ] Oil field water supply, [ ] Geothermal, [ ] Injection well, [ ] Irrigation, [ ] Industrial, [ ] Domestic-lawn & garden, [ ] Dewatering, [ ] Other (Specify below). Was a chemical/bacteriological sample submitted to Department? [ ] Yes [X] No. If yes, mo/day/yr sample was submitted... Water well disinfected? [X] Yes [ ] No.

5 TYPE OF CASING USED: [ ] Steel [X] PVC [ ] Other. CASING JOINTS: [X] Glued [ ] Clamped [ ] Welded [ ] Threaded. Casing diameter: 5 in. to 3.48 ft., Diameter... in. to... ft., Diameter... in. to... ft. Casing height above land surface: 1.2 in., Weight: SDR 21 lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: [ ] Steel [ ] Stainless Steel [X] 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 [X] Saw cut [ ] Other (specify)... SCREEN-PERFORATED INTERVALS: From 3.48 ft. to 408 ft., From... ft. to... ft., From... ft. to... ft. GRAVEL PACK INTERVALS: From 2.0 ft. to 408 ft., From... ft. to... ft., From... ft. to... ft.

6 GROUT MATERIAL: [X] Neat cement [ ] Cement grout [X] Bentonite [ ] Other. Grout intervals: From 0 ft. to 1.6 Cement, From 1.6 ft. to 2.0 Bentonite. 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. Direction from well... Distance from well...

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows describe soil layers from 0 to 333 feet depth.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [ ] reconstructed, or [ ] plugged under my jurisdiction and was completed on (mo/day/year) 6-10-13, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 223. This Water Well Record was completed on (mo/day/year) 6-27-13 under the business name of Dunham Drilling Inc by (signature) K. A. Dunham.

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.

333	342	Clay & Lime
342	350	Sand, fine to Med.
350	355	Clay & little Fine Sand
355	360	Clay & lime
360	366	Fine Sand
366	371	Sandy Clay
371	375	Clay & Lime
375	390	Fine Sand with clay streaks
390	394	Sand fine to Med
394	399	Clay & Lime
399	409	Sand fine to Med.