

WATER WELL RECORD

Form WWC-5

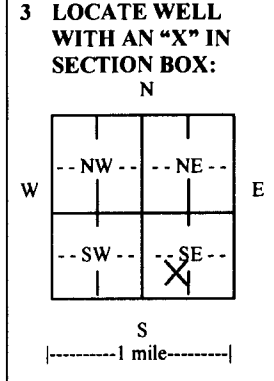
Division of Water Resources App. No.

[Empty box for application number]

1 LOCATION OF WATER WELL: County: Brown, Fraction NW 1/4 SE 1/4 SW 1/4 SE 1/4, Section Number 33, Township No. T 1 S, Range Number R 17 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: 5/8 mile E & 500' N of 280th and HY73. Global Positioning System (GPS) information: Latitude: 39.9155830, Longitude: -95.514960, Elevation: 1116'

2 WATER WELL OWNER: James L Mueller, RR#, Street Address, Box #: 1591 320th St., City, State, ZIP Code: Hiawatha, KS 66434. Collection Method: GPS unit (Garmin 12xl), Digital Map/Photo, Topographic Map, Land Survey. Est. Accuracy: 3-5 m



3 LOCATE WELL WITH AN 'X' IN SECTION BOX: N, W, E, S. 4 DEPTH OF COMPLETED WELL 165 ft. Depth(s) Groundwater Encountered (1) 85 ft. (2) 155 ft. (3) ft. WELL'S STATIC WATER LEVEL 91 ft. below land surface measured on mo/day/yr 08/05/2009. Pump test data: Well water was 146 ft. after 1 hour pumping 55 gpm. EST. YIELD 60 gpm. Well water was ft. after hours pumping gpm. Bore Hole Diameter 14 in. to 165 ft., and in. to ft. WELL WATER TO BE USED AS: Irrigation, Domestic, Feedlot, Oil field water supply, Dewatering, Other (Specify below). Was a chemical/bacteriological sample submitted to Department? No. If yes, mo/day/yr sample was submitted. Water well disinfected? Yes

5 TYPE OF CASING USED: PVC. CASING JOINTS: Glued. Casing diameter 8 in. to 165 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 30 in., Weight 5.39 lbs./ft., Wall thickness or gauge No. 0.322. TYPE OF SCREEN OR PERFORATION MATERIAL: PVC. SCREEN OR PERFORATION OPENINGS ARE: Mill slot. SCREEN-PERFORATED INTERVALS: From 100 ft. to 120 ft., From ft. to ft., From ft. to ft., From 150 ft. to 165 ft., From ft. to ft., From 25 ft. to 165 ft., From ft. to ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Bentonite. Grout Intervals: From 5 ft. to 25 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: Other (specify below) Road. Direction from well South. Distance from well 500'

Table with columns FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-5 no sample, 5-58 clay silty brown, 58-60 sand M-C, 60-85 silty clay brown, 85-114 sand F-M, 114-135 silty clay gray, 135-155 sandy clay gray, 155-162 sand F-M, 162-166 clay silty gray, 166-180 shale gray.

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) 04/05/2011 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 779. This Water Well Record was completed on (mo/day/year) 05/10/2011 under the business name of Drill-Well, LLC by (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.