

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

[Empty box]

1 LOCATION OF WATER WELL: County: Mcpherson Fraction 1/4 SE 1/4 NW 1/4 SE 1/4 Section Number 20 Township No. T 18 S Range Number R 4 [] E [] W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here [] 1000 ft west and 1200 feet north of intersection of Pioneer Road and 8th Ave.

2 WATER WELL OWNER: Mcpherson County Feeders RR#, Street Address, Box #: 758 Pioneer Road City, State, ZIP Code : Marquette, KS 67464 Global Positioning System (GPS) information: Latitude: .38.280498767 Longitude: -97.46516374 Elevation: Datum: [] WGS 84, [] NAD 83, [] NAD 27 Collection Method: [] GPS unit (Make/Model: Topcon GB500) [] 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: N W E S [Diagram showing a 2x2 grid with 'X' in the SE quadrant]

4 DEPTH OF COMPLETED WELL 25 ft. Depth(s) Groundwater Encountered (1) 13.63 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 13.63 ft. below land surface measured on mo/day/yr. 1/11/2012 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 8 in. to 25 ft., and in. to ft. 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. 1/11/2012 Water well disinfected? [] Yes [] No

5 TYPE OF CASING USED: [] Steel [] PVC [] Other CASING JOINTS: [] Glued [] Clamped [] Welded [] Threaded Casing diameter 2 in. to 25 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 36 in., Weight 0.68 lbs./ft., Wall thickness or gauge No. SH. 40 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 25 ft. to 15 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 25 ft. to 11 ft., From ft. to ft. From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: [] Neat cement [] Cement grout [] Bentonite [] Other Grout Intervals: From 11 ft. to 1 ft., From ft. to 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 Direction from well W Distance from well 120 ft.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-1 brown topsoil, 1-7 tan silty clay, 7-17 tan silty clay - wet, 17-19 grey silty clay - free water, 19-22 grey sandy clay - free water, 22-25 grey clayey sand - free water.

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) 1/11/2012 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 794 This Water Well Record was completed on (mo/day/year) 1/13/2012 under the business name of Agricultural Engineering Associates 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 785-296-5524. 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.