

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

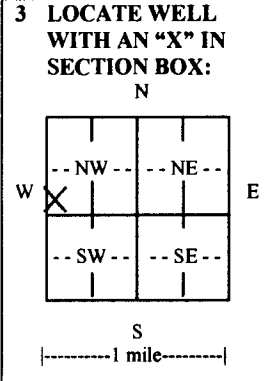
Blank box for application number

1 LOCATION OF WATER WELL: County: Brown, Fraction NW 1/4 SW 1/4 SW 1/4 NW 1/4, Section Number 35, 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: About 1/3 mile South of 290th & Mulberry Rd. East side of Mulberry Rd.

2 WATER WELL OWNER: Howard Farms Inc. RR#, Street Address, Box #: 1606 280th St. City, State, ZIP Code : Hiawatha, KS 66434

Global Positioning System (GPS) information: Latitude: 39.92276, Longitude: -95.48952, Datum: WGS 84, NAD 83, NAD 27, Collection Method: GPS unit (Garmin 12xl), Digital Map/Photo, Topographic Map, Land Survey, Est. Accuracy: 3-5 m



4 DEPTH OF COMPLETED WELL 145 ft. Depth(s) Groundwater Encountered (1) 76.2 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 76.2 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 in. to ft., and in. to ft. WELL WATER TO BE USED AS: Irrigation, Domestic, Feedlot, Oil field water supply, Dewatering, Other (Specify below), Monitoring well. 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, Clamped, Welded, Threaded. Casing diameter 8 in. to 145 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 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). 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 ft. to ft., From ft. to ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to 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 ft. to 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, Road. Direction from well West, Distance from well 40'

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Data rows show intervals from 0 to 145 feet with lithology: native dirt, hole plug, sand, hole plug, sand, hole plug, sand.

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) 10/18/2010... 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) [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.