

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

082

1 LOCATION OF WATER WELL: County: Russell, Fraction: SW 1/4 SW 1/4 SE 1/4, Section Number: 19, Township Number: T 14 S, Range Number: R 15 W/W. Distance and direction from nearest town or city street address of well if located within city? From Gorham, Ks 9 south, 3/4 west. Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

2 WATER WELL OWNER: Melvin Jarne, RR#, St. Address, Box #: 17527 4 Corners Rd, City, State, ZIP Code: Gorham, KS 67640

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 3x3 grid with 'X' in the SE cell]. 4 DEPTH OF COMPLETED WELL: Depth(s) Groundwater Encountered (1) 46 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 45 ft. below land surface measured on mo/day/yr. 6/11/09. Pump test data: Well water was 43 ft. after 1 hours pumping 30 gpm. Est. Yield: 30 gpm. Well water was ft. after hours pumping gpm. WELL WATER TO BE USED AS: 5 Public water supply, 8 Air conditioning, 11 Injection well, 1 Domestic, 3 Feedlot, 6 Oil field water supply, 9 Dewatering, 12 Other (Specify below), 2 Irrigation, 4 Industrial, 7 Domestic (lawn & garden), 10 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: 1 Steel, 2 PVC, 3 RMP (SR), 4 ABS, 5 Wrought Iron, 6 Asbestos-Cement, 7 Fiberglass, 8 Concrete tile, 9 Other (specify below). CASING JOINTS: Glued, Clamped, Welded, Threaded. Blank casing diameter 5 in. to 68 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., Weight 2.91 lbs./ft., Wall thickness or gauge No. 21. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 2 Brass, 3 Stainless Steel, 4 Galvanized Steel, 5 Fiberglass, 6 Concrete tile, 7 PVC, 8 RM (SR), 9 ABS, 10 Asbestos-Cement, 11 Other (Specify), 12 None used (open hole). SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot, 2 Louvered shutter, 3 Mill slot, 4 Key punched, 5 Gauzed wrapped, 6 Wire wrapped, 7 Torch cut, 8 Saw cut, 9 Drilled holes, 10 Other (specify), 11 None (open hole). SCREEN-PERFORATED INTERVALS: From 68 ft. to 48 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 68 ft. to 20 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other. Grout Intervals: From 20 ft. to 0 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank, 2 Sewer lines, 3 Watertight sewer lines, 4 Lateral lines, 5 Cess pool, 6 Seepage pit, 7 Pit privy, 8 Sewage lagoon, 9 Feedyard, 10 Livestock pens, 11 Fuel storage, 12 Fertilizer storage, 13 Insecticide storage, 14 Abandoned water well, 15 Oil well/gas well, 16 Other (specify below). Direction from well? How many feet?

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows: 0-6 Top soil, 6-10 Gumbo, 10-15 Sand, 15-28 Gumbo, 28-32 Mud, 32-38 Sand, 38-46 White clay, 46-57 Sand, 57-68 shale. Includes 'CORRECTED' stamp and 'RECEIVED JUN 24 2009 BUREAU OF WATER' stamp.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/11/09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 0109. This Water Well Record was completed on (mo/day/year) 6/23/09 under the business name of Karst Water Well Drilling & Service, by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

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