

1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NW 1/4 Section Number 16 Township Number T 2 S Range Number R 5 E/W

Distance and direction from nearest town or city street address of well if located within city?

South edge of Hanover

2 WATER WELL OWNER: Jim Kruse RR#, St. Address, Box #: Rt. 1 Box 101 City, State, ZIP Code: Hanover, Ks. 66945 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram of section box with NW, NE, SW, SE quadrants and an asterisk in the NW quadrant] 4 DEPTH OF COMPLETED WELL: 58 ft. ELEVATION: ... WELL'S STATIC WATER LEVEL: 4/8/92 Pump test data: Well water was ... Est. Yield: 7 gpm Bore Hole Diameter: 10 in. to 58 ft. 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) 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 BLANK CASING USED: 1 Steel, 3 RMP (SR), 5 Wrought iron, 8 Concrete tile, CASING JOINTS: Glued *, Clamped, Welded, Threaded. 2 PVC, 4 ABS, 7 Fiberglass, 9 Other (specify below). Blank casing diameter: 5 in. to 48 ft., Dia. Casing height above land surface: 18 in., weight: 200 lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 3 Stainless steel, 5 Fiberglass, 8 RMP (SR), 10 Asbestos-cement, 2 Brass, 4 Galvanized steel, 6 Concrete tile, 9 ABS, 12 None used (open hole). SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot, 3 Mill slot, 5 Gauzed wrapped, 8 Saw cut, 11 None (open hole), 2 Louvered shutter, 4 Key punched, 6 Wire wrapped, 9 Drilled holes, 7 Torch cut, 10 Other (specify). SCREEN-PERFORATED INTERVALS: From 48 ft. to 58 ft. GRAVEL PACK INTERVALS: From 30 ft. to 58 ft.

6 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other. Grout Intervals: From 5 ft. to 30 ft. What is the nearest source of possible contamination: 1 Septic tank, 4 Lateral lines, 7 Pit privy, 10 Livestock pens, 14 Abandoned water well, 2 Sewer lines, 5 Cess pool, 8 Sewage lagoon, 11 Fuel storage, 15 Oil well/Gas well, 3 Watertight sewer lines, 6 Seepage pit, 9 Feedyard, 12 Fertilizer storage, 16 Other (specify below), 13 Insecticide storage. Direction from well? SE How many feet? 75

Table with 2 main columns: LITHOLOGIC LOG and PLUGGING INTERVALS. LITHOLOGIC LOG: FROM TO Description (0-3 Topsoil, 3-10 Brown Clay, 10-40 Tan Clay, 40-54 Red Clay, 54-58 Limestone). PLUGGING INTERVALS: FROM TO (Empty).

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) 4/8/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 518 This Water Well Record was completed on (mo/day/yr) 4/8/92 under the business name of Blue Valley Drilling by (signature) [Signature]