

1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 NW 1/4 Section Number 25 Township Number T 13 S R 19 Range Number 19 EW

Distance and direction from nearest town or city street address of well if located within city? 2 1/2 miles west of Hays on Hiway 40

2 WATER WELL OWNER: Alvin Denning RR#, St. Address, Box #: 1470 Jeffrey Ave City, State, ZIP Code: Hays KS 67601 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN 'X' IN SECTION BOX: (Diagram showing a 36-acre section with NW, NE, SW, SE quadrants and an 'X' in the NW quadrant) 4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION: upland Depth(s) Groundwater Encountered: 1. 28 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 27 ft. below land surface measured on mo/day/yr 8/13/01 Pump test data: Well water was 27 ft. after 2 hours pumping 20 gpm Est. Yield 20 gpm Well water was ft. after hours pumping gpm Bore Hole Diameter: 10 in. to 60 ft., and in. to ft. WELL WATER TO BE USED AS: 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 X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 2 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped Welded Threaded Blank casing diameter: 5 in. to 40 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface: 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. 26 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) 12 None used (open hole) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS SCREEN OR PERFORATION OPENINGS ARE: 8 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 10 Other (specify) ft. 7 Torch cut SCREEN-PERFORATED INTERVALS: From 60 ft. to 40 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 23 ft. to 60 ft., From ft. to ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 3 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 23 ft., From ft. to ft., From ft. to 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? SW How many feet? 150

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-3 Topsoil, 3-28 Gumbo, 28-35 Sand, 35-40 Black mud, 40-50 Sand, 50-60 Shale.

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) 8/13/01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 199 This Water Well Record was completed on (mo/day/yr) 8/21/01 under the business name of Karst Water Well Drilling & Service, INC. by (signature) Mel Karst