

1) LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section 11 Township Number T 12 S Range Number R 20 E

County: LEAVENWORTH Distance and direction from nearest town or city street address of well-if located within city? 3 mile EAST 1 mile NORTH LAWRENCE

2) WATER WELL OWNER: SANDRA SHAW RR#, St. Address, Box #: 1912 WEST 3rd City, State, ZIP Code: LAWRENCE, KS 66044 Board of Agriculture, Division of Water Resources Application Number:

3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing section box with X in SW corner]

4) DEPTH OF COMPLETED WELL: 108 ft. ELEVATION: 93 ft. 3. 6-19-92

Depth(s) Groundwater Encountered 1. 18 ft. 2. 93 ft. 3. 6-19-92

WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr

Pump test data: Well water was ... ft. after ... hours pumping ... gpm

Est. Yield 20 gpm: Well water was ... ft. after ... hours pumping ... gpm

Bore Hole Diameter 8 in. to 108 ft. and ... in. to ... 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) 2 Irrigation 4 Industrial 7 Lawn and garden only 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 BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Threaded

Blank casing diameter 5 in. to 88 ft. Dia. in. to ... ft. Dia. in. to ... ft.

Casing height above land surface 36 in. weight ... lbs./ft. Wall thickness or gauge No. SDR-26

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 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 88 ft. to 108 ft. From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From 25 ft. to 108 ft. From ... ft. to ... ft.

6) GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 25 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 13 Insecticide storage 16 Other (specify below)

Direction from well? NONE AT TIME OF Drilling

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 3 SOIL

3 7 Yellow SANDSTONE

7 10 CLAY

10 22 SANDY CLAY

22 78 Yellow SANDSTONE

78 91 Brown SANDSTONE

91 108 WHITE SANDSTONE

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) 8-8-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 536 This Water Well Record was completed on (mo/day/yr) 8-8-92 under the business name of PATCHEN PUMP & WELL DRILLING INC by (signature) [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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.