

1 LOCATION OF WATER WELL: Fraction N 1/4 E 1/4 NE 1/4 Section Number 33 Township Number 30 S Range Number 3 E W

County: Sumner Distance and direction from nearest town or city street address of well if located within city? 115 N. 12th

2 WATER WELL OWNER: William A. Roth RR#, St. Address, Box #: 115 N. 12th City, State, ZIP Code: Conway Springs, KS 67031 Board of Agriculture, Division of Water Resources Application Number: 94

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram of a 36-acre section grid with NW, NE, SW, SE quadrants. An 'X' is marked in the center of the section.]

4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 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: 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 X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Threaded Blank casing diameter: 3 in. to 18 in. Dia. 18 in. to 16 in. Dia. Casing height above land surface: 18 in. weight: 16 lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Mill slot 3 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 60 ft. to 80 ft. From 60 ft. to 80 ft. GRAVEL PACK INTERVALS: From 60 ft. to 80 ft. From 60 ft. to 80 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 20 ft. From 0 ft. to 20 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 Don't know Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|----------------|------|----|--------------------|
| 0    | 12 | Loam - Clay    |      |    |                    |
| 12   | 20 | fine sand      |      |    |                    |
| 20   | 80 | soft red 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) 10-3-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 506 This Water Well Record was completed on (mo/day/yr) 10-29-91 under the business name of Metz Water Well Service by (signature) D. Metz

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.