

|   |  |   |  |                 |  |                 |  |
|---|--|---|--|-----------------|--|-----------------|--|
| 1 LOCATION OF WATER WELL:   |  | Section   |  | Township Number |  | Range Number    |  |
| County: HODGEMAN  |  | SE 1/4 SE 1/4 SW 1/4  |  | 9               |  | T 24 S R 22 E/W |  |
| Distance and direction from nearest town or city street address of well if located within city? 7 mile South, 2 mile West, 3 mile South, and 1 mile East of HANSTON, KS. 67849  |  |   |  |                 |  |                 |  |
| 2 WATER WELL OWNER: ROSEMARY HERRMANN   |  |   |  |                 |  |                 |  |
| RR#, St. Address, Box #: P.O. BOX 295   |  |   |  |                 |  |                 |  |
| City, State, ZIP Code: KINSLEY, KS. 67547   |  |   |  |                 |  |                 |  |
| Board of Agriculture, Division of Water Resources   |  |   |  |                 |  |                 |  |
| Application Number:   |  |   |  |                 |  |                 |  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  |  | 4 DEPTH OF COMPLETED WELL: 125 ft. ELEVATION: UPLAND  |  |                 |  |                 |  |
|   |  | Depth(s) Groundwater Encountered 1. 92 ft. 2. ft. 3. ft.  |  |                 |  |                 |  |
|   |  | WELL'S STATIC WATER LEVEL 82 ft. below land surface measured on mo/day/yr NOVEMBER 6, 1990                      |  |                 |  |                 |  |
|   |  | Pump test data: Well water was ft. after 1 hours pumping gpm  |  |                 |  |                 |  |
|   |  | Est. Yield 18 gpm: Well water was 98 ft. after 2 hours pumping 15 gpm   |  |                 |  |                 |  |
|   |  | Bore Hole Diameter 8 in. to 125 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 XX If yes, mo/day/yr sample was submitted |  |                 |  |                 |  |
|   |  | Water Well Disinfected? Yes XX No   |  |                 |  |                 |  |
| 5 TYPE OF BLANK CASING USED:  |  |   |  |                 |  |                 |  |
| 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped   |  |   |  |                 |  |                 |  |
| 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  |  |   |  |                 |  |                 |  |
| 7 Fiberglass Threaded   |  |   |  |                 |  |                 |  |
| Blank casing diameter 5 in. to 106 ft. Dia in. to ft. Dia in. to ft.  |  |   |  |                 |  |                 |  |
| Casing height above land surface 12 in. weight 2.87 lbs./ft. Wall thickness or gauge No. .265"  |  |   |  |                 |  |                 |  |
| 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 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 106 ft. to 125 ft. From ft. to ft.  |  |   |  |                 |  |                 |  |
| From ft. to ft. From ft. to ft.   |  |   |  |                 |  |                 |  |
| GRAVEL PACK INTERVALS: From 26 ft. to 125 ft. From ft. to 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 4 ft. to 26 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 TEST   |  |   |  |                 |  |                 |  |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  |  |   |  |                 |  |                 |  |
| 13 Insecticide storage  |  |   |  |                 |  |                 |  |
| Direction from well? NORTHWEST How many feet? 300   |  |   |  |                 |  |                 |  |
| FROM TO LITHOLOGIC LOG FROM TO  |  |   |  |                 |  |                 |  |
| 0 2 black topsoil 122 126 rainbow clay  |  |   |  |                 |  |                 |  |
| 2 10 brown clay   |  |   |  |                 |  |                 |  |
| 10 15 sand  |  |   |  |                 |  |                 |  |
| 15 16 strip of clay   |  |   |  |                 |  |                 |  |
| 16 20 sand  |  |   |  |                 |  |                 |  |
| 20 30 cream colored clay  |  |   |  |                 |  |                 |  |
| 30 39 black clay  |  |   |  |                 |  |                 |  |
| 39 47 gray shale  |  |   |  |                 |  |                 |  |
| 47 62 black shale   |  |   |  |                 |  |                 |  |
| 62 84 gray shale  |  |   |  |                 |  |                 |  |
| 84 92 light gray shale  |  |   |  |                 |  |                 |  |
| 92 106 strips of sandstone  |  |   |  |                 |  |                 |  |
| 106 112 light gray shale  |  |   |  |                 |  |                 |  |
| 112 120 rainbow clay  |  |   |  |                 |  |                 |  |
| 120 122 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) NOVEMBER 6, 1990 and this record is true to the best of my knowledge and belief. Kansas  |  |   |  |                 |  |                 |  |
| Water Well Contractor's License No. 243 This Water Well Record was completed on (mo/day/yr) NOVEMBER 20, 1990   |  |   |  |                 |  |                 |  |
| under the business name of DEAN WATERHOUSE DRILLING by (signature) Dean Waterhouse  |  |   |  |                 |  |                 |  |
| 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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records. |  |   |  |                 |  |                 |  |

22-5001260150