

|   |      |   |      |   |                        |                      |
|---|------|---|------|---|------------------------|----------------------|
| <b>1 LOCATION OF WATER WELL:</b>  |      | Fraction SW 1/4 SW 1/4 SE 1/4   |      | Section Number 17                                 | Township Number T 13 S | Range Number R 24 EW |
| County: Johnson   |      |   |      |   |                        |                      |
| Distance and direction from nearest town or city street address of well if located within city?<br>119th & Frontage Road - Olathe, Kansas   |      |   |      |   |                        |                      |
| <b>2 WATER WELL OWNER:</b> Kansas Department of Transportation  |      |   |      |   |                        |                      |
| RR#, St. Address, Box #: Docking State Office Bldg.   |      |   |      | Board of Agriculture, Division of Water Resources |                        |                      |
| City, State, ZIP Code: Topeka, Kansas 66612-1568  |      |   |      | Application Number:                               |                        |                      |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>   |      | <b>4 DEPTH OF COMPLETED WELL:</b> 17.3 ft. <b>ELEVATION:</b>                        |      |   |                        |                      |
| <div style="text-align: center;"><p>1 Mile</p></div>  |      | Depth(s) Groundwater Encountered 1. 5.5' ft. 2. ft. 3. ft.                          |      |   |                        |                      |
|   |      | WELL'S STATIC WATER LEVEL 5.4 ft. below land surface measured on mo/day/yr 11-17-89 |      |   |                        |                      |
|   |      | 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 6 in. to 17.3 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 No X  |      |   |      |   |                        |                      |
| <b>5 TYPE OF BLANK CASING USED:</b>   |      |   |      |   |                        |                      |
| 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  |                        |                      |
| 7 Fiberglass  |      |   |      | Threaded X  |                        |                      |
| Blank casing diameter 2 in. to 3.5 ft. Dia in. to ft. Dia in. to ft.  |      |   |      |   |                        |                      |
| Casing height above land surface 54 ft. in. weight lbs./ft. Wall thickness or gauge No. SCH. 40   |      |   |      |   |                        |                      |
| <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>  |      |   |      |   |                        |                      |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)  |      | 10 Asbestos-cement  |      |   |                        |                      |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)   |      |   |      |   |                        |                      |
| <b>SCREEN OR PERFORATION OPENINGS ARE:</b>  |      |   |      |   |                        |                      |
| 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)  |      |   |      |   |                        |                      |
| <b>SCREEN-PERFORATED INTERVALS:</b> From 3.5 ft. to 17 ft. From ft. to ft. From ft. to ft. From ft. to ft.  |      |   |      |   |                        |                      |
| <b>GRAVEL PACK INTERVALS:</b> From 2.5 ft. to 17 ft. From ft. to ft. From ft. to ft. From ft. to ft.  |      |   |      |   |                        |                      |
| <b>6 GROUT MATERIAL:</b>  |      |   |      |   |                        |                      |
| 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  |      |   |      |   |                        |                      |
| Grout Intervals: From 0 ft. to 1.5 ft. From 1.5 ft. to 2.5 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? Northwest  |      | How many feet? 280'   |      |   |                        |                      |
| FROM  | TO   | LITHOLOGIC LOG  | FROM | TO  | PLUGGING INTERVALS     |                      |
| 0.3   | 11.0 | Fill, darkbrown, lean clay with gravel  |      |   |                        |                      |
| 11.0  | 14.0 | Lean Clay, redbrown   |      |   |                        |                      |
| 14.0  | 16.5 | Lean Clay, yellow brown   |      |   |                        |                      |
| 16.5  | 17.3 | Limestone, highly weathered   |      |   |                        |                      |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-25-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 1-31-90 under the business name of Terracon consultants by (signature) [Signature] |      |   |      |   |                        |                      |