

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------------|-----------------------------|-------------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | Fraction <u>SW</u> <u>SW</u>                                                                                                                                                                                                                         |      | Section Number <u>7915</u> | Township Number <u>24</u> S | Range Number <u>3</u> E |
| County: <u>Harvey</u>                                                                                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>1 Mile North Patterson, Kansas</u>                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| 2 WATER WELL OWNER: <u>U.S.G.S. WRD</u>                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| RR#, St. Address, Box # <u>4821 Quailcrest Pl.</u>                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| City, State, ZIP Code <u>Lawrence, KS, 66044</u>                                                                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| Board of Agriculture, Division of Water Resources<br>Application Number:                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                               |    | 4 DEPTH OF COMPLETED WELL <u>20</u> 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<br>1 Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below)<br>2 Irrigation    4 Industrial    7 Lawn and garden only    10 Observation 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<br>2 PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded<br>7 Fiberglass    Threaded                                                                                                                                                                                                                                                              |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| Blank casing diameter <u>2</u> " in. to <u>10</u> ft. Dia. .... in. to .... ft. Dia. .... in. to .... ft.                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| Casing height above land surface .... in., weight .... lbs./ft. Wall thickness or gauge No. ....                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| 1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)    10 Asbestos-cement<br>2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS    11 Other (specify) .....<br>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)<br>2 Louvered shutter    4 Key punched    6 Wire wrapped    9 Drilled holes<br>7 Torch cut    10 Other (specify) .....                                                                                                                                                                                                                                                    |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| SCREEN-PERFORATED INTERVALS: From <u>10</u> ft. to <u>20</u> ft. From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| GRAVEL PACK INTERVALS: From .... ft. to .... ft. From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| 6 GROUT MATERIAL: 1 Neat cement    2 Cement grout    3 Bentonite    4 Other                                                                                                                                                                                                                                                                                                                                                                                        |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| Grout Intervals: From <u>20</u> ft. to <u>1</u> 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<br>2 Sewer lines    5 Cess pool    8 Sewage lagoon    11 Fuel storage    15 Oil well/Gas well<br>3 Watertight sewer lines    6 Seepage pit    9 Feedyard    12 Fertilizer storage    16 Other (specify below)<br>13 Insecticide storage                                                                                                                            |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| Direction from well? How many feet?                                                                                                                                                                                                                                                                                                                                                                                                                                |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TO | LITHOLOGIC LOG                                                                                                                                                                                                                                       | FROM | TO                         | LITHOLOGIC LOG              |                         |
| 20'                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2' | Filled casing with 3p<br>Bentonite chips ('Hole Plug')<br>and cut casing off 2'<br>below ground level. Put<br>'Hole Plug' to 1' above casing<br>which was 1' below<br>land surface.<br>Well # DB shallow                                             |      |                            |                             |                         |
| 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) <u>3/4/91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... This Water Well Record was completed on (mo/day/yr) <u>3/13/91</u> under the business name of <u>U.S.G.S. WRD</u> by (signature) <u>David Hargadone</u> |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |
| 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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.                                                                                         |    |                                                                                                                                                                                                                                                      |      |                            |                             |                         |

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