

| <b>LOCATION OF WATER WELL:</b><br>County: Sedgwick                                                                                                                                                                                                                                                                                                                                                                                                |      | <b>Fraction:</b> NW ¼ NE ¼                                                                                        |      | <b>Section Number:</b> 14                                                | <b>Township Number:</b> T 28 S | <b>Range Number:</b> R 1 EW |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------|------|--------------------------------------------------------------------------|--------------------------------|-----------------------------|
| Distance and direction from nearest town or city street address of well if located within city?<br>130' NE of 4141 E. MacArthur Road, Wichita, KS      52895054      PSMW-1                                                                                                                                                                                                                                                                       |      |                                                                                                                   |      |                                                                          |                                |                             |
| <b>WATER WELL OWNER:</b> Boeing Military Airplanes<br>RR#, St. Address, Box # : P. O. Box 7730 M/S K06-00<br>City, State, ZIP Code : Wichita, KS 67277-7730                                                                                                                                                                                                                                                                                       |      |                                                                                                                   |      | Board of Agriculture, Division of Water Resources<br>Application Number: |                                |                             |
| <b>LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>                                                                                                                                                                                                                                                                                                                                                                                         |      | <b>DEPTH OF COMPLETED WELL:</b> 40.5 ft. <b>ELEVATION:</b> Approx. Surface Elev.: 1332.9 MSL                      |      |                                                                          |                                |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | Depth(s) Groundwater Encountered 1. 25 ft. 2. . ft. 3. . ft.                                                      |      |                                                                          |                                |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | WELL'S STATIC WATER LEVEL 22.7 ft. below land surface measured on mo/day/yr 09/21/89                              |      |                                                                          |                                |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | Pump test data: Well water was . ft. after . hours pumping . gpm                                                  |      |                                                                          |                                |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | Est. Yield N/A gpm: Well water was . ft. after . hours pumping . gpm                                              |      |                                                                          |                                |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | Bore Hole Diameter . 9 in. to . 41 ft., and . in. to . ft.                                                        |      |                                                                          |                                |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | <b>WELL WATER TO BE USED AS:</b>                                                                                  |      |                                                                          |                                |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | 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>TYPE OF BLANK CASING USED:</b>                                                                                                                                                                                                                                                                                                                                                                                                                 |      | <b>CASING JOINTS:</b> Glued . Clamped .                                                                           |      |                                                                          |                                |                             |
| 1 Steel    3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                             |      | 8 Concrete tile    Welded .                                                                                       |      |                                                                          |                                |                             |
| ② PVC    4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                    |      | 9 Other (specify below)    Threaded . X                                                                           |      |                                                                          |                                |                             |
| Blank casing diameter . 2 in. to . 10.5 ft., Dia . in. to . ft., Dia . in. to . ft.                                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                                   |      |                                                                          |                                |                             |
| Casing height above land surface . 52 in., weight . lbs./ft. Wall thickness or gauge No. Schedule 40                                                                                                                                                                                                                                                                                                                                              |      |                                                                                                                   |      |                                                                          |                                |                             |
| <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>                                                                                                                                                                                                                                                                                                                                                                                                    |      | ⑦ PVC    10 Asbestos-cement                                                                                       |      |                                                                          |                                |                             |
| 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)                                                                                                                                                                                                                                                                                                                                                             |      |                                                                                                                   |      |                                                                          |                                |                             |
| <b>SCREEN OR PERFORATION OPENINGS ARE:</b>                                                                                                                                                                                                                                                                                                                                                                                                        |      | 5 Gauzed wrapped    8 Saw cut    11 None (open hole)                                                              |      |                                                                          |                                |                             |
| 1 Continuous slot    ③ Mill slot    6 Wire wrapped    9 Drilled holes                                                                                                                                                                                                                                                                                                                                                                             |      |                                                                                                                   |      |                                                                          |                                |                             |
| 2 Louvered shutter    4 Key punched    7 Torch cut    10 Other (specify) .                                                                                                                                                                                                                                                                                                                                                                        |      |                                                                                                                   |      |                                                                          |                                |                             |
| <b>SCREEN-PERFORATED INTERVALS:</b> From . 10.5 ft. to . 40.5 ft., From . ft. to . ft.                                                                                                                                                                                                                                                                                                                                                            |      |                                                                                                                   |      |                                                                          |                                |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |                                                                                                                   |      |                                                                          |                                |                             |
| <b>GRAVEL PACK INTERVALS:</b> From . 8.5 ft. to . 41 ft., From . ft. to . ft.                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                                                   |      |                                                                          |                                |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |                                                                                                                   |      |                                                                          |                                |                             |
| <b>GROUT MATERIAL:</b> 1 Neat cement    2 Cement grout    ③ Bentonite    4 Other .                                                                                                                                                                                                                                                                                                                                                                |      |                                                                                                                   |      |                                                                          |                                |                             |
| <b>Grout Intervals:</b> From . 7.5 ft. to . 8.5 ft., From . ft. to . ft., From . ft. to . ft.                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                                                   |      |                                                                          |                                |                             |
| <b>What is the nearest source of possible contamination:</b>                                                                                                                                                                                                                                                                                                                                                                                      |      | 10 Livestock pens    14 Abandoned water well                                                                      |      |                                                                          |                                |                             |
| 1 Septic tank    4 Lateral lines    7 Pit privy    11 Fuel storage    15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                        |      |                                                                                                                   |      |                                                                          |                                |                             |
| 2 Sewer lines    5 Cess pool    8 Sewage lagoon    12 Fertilizer storage    ⑩ Other (specify below)                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                                   |      |                                                                          |                                |                             |
| 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    13 Insecticide storage    Salvage Yard                                                                                                                                                                                                                                                                                                                                                 |      |                                                                                                                   |      |                                                                          |                                |                             |
| Direction from well? -                                                                                                                                                                                                                                                                                                                                                                                                                            |      | How many feet? 0'                                                                                                 |      |                                                                          |                                |                             |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                              | TO   | LITHOLOGIC LOG                                                                                                    | FROM | TO                                                                       | PLUGGING INTERVALS             |                             |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5    | Fill: Lean Clay and Rubble                                                                                        |      |                                                                          |                                |                             |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 25.5 | Red-Brown Lean to Fat Clay                                                                                        |      |                                                                          |                                |                             |
| 25.5                                                                                                                                                                                                                                                                                                                                                                                                                                              | 30   | Brown Medium Sand                                                                                                 |      |                                                                          |                                |                             |
| 30                                                                                                                                                                                                                                                                                                                                                                                                                                                | 34   | Red-Brown Sandy Lean to Fat Clay                                                                                  |      |                                                                          |                                |                             |
| 34                                                                                                                                                                                                                                                                                                                                                                                                                                                | 38   | Olive-Green Fat Clay                                                                                              |      |                                                                          |                                |                             |
| 38                                                                                                                                                                                                                                                                                                                                                                                                                                                | 40   | Olive-Green Highly Weathered Shale                                                                                |      |                                                                          |                                |                             |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                | 41   | Dark Gray Weathered Shale                                                                                         |      |                                                                          |                                |                             |
| <b>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) 09/07/89 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) 10/13/89 under the business name of Terracon Consultants, 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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.