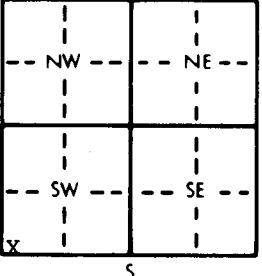


|                                                                                                                                                                                                                                                                                                                                                                 |      |                                                                                                   |                |                 |                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------------------|----------------|-----------------|-----------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                       |      | Fraction                                                                                          | Section Number | Township Number | Range Number          |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                         |      | <u>SW 1/4</u> <u>SW 1/4</u> <u>SW 1/4</u>                                                         | <u>16</u>      | <u>T 28 S</u>   | <u>R 1</u> <b>E/W</b> |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                                                                                                                 |      |                                                                                                   |                |                 |                       |
| <u>50' West and 95' South of 4727 S. Emporia St., Wichita, KS 52905058 MW-4</u>                                                                                                                                                                                                                                                                                 |      |                                                                                                   |                |                 |                       |
| 2 WATER WELL OWNER: <u>Boeing Military Airplanes</u>                                                                                                                                                                                                                                                                                                            |      |                                                                                                   |                |                 |                       |
| RR#, St. Address, Box # : <u>P.O. Box 7730 M/S K11-65</u>                                                                                                                                                                                                                                                                                                       |      |                                                                                                   |                |                 |                       |
| City, State, ZIP Code : <u>Wichita, Kansas 67277-7730</u>                                                                                                                                                                                                                                                                                                       |      |                                                                                                   |                |                 |                       |
| 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: <u>37</u> ft. ELEVATION: <u>Approx. Surface Elev.: 1273</u>            |                |                 |                       |
| <div style="text-align: center;">N<br/>W      E<br/>S</div>                                                                                                                                                                                                                     |      | Depth(s) Groundwater Encountered 1. <u>13</u> ft. 2.      ft. 3.      ft.                         |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                 |      | WELL'S STATIC WATER LEVEL <u>9.4</u> ft. below land surface measured on mo/day/yr <u>06/19/90</u> |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                 |      | Pump test data: Well water was      ft. after      hours pumping      gpm                         |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                 |      | Est. Yield <u>N/A</u> gpm: Well water was      ft. after      hours pumping      gpm              |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                 |      | Bore Hole Diameter <u>11</u> in. to <u>37</u> in. to      ft.                                     |                |                 |                       |
| WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                       |      |                                                                                                   |                |                 |                       |
| 1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      12 Other (Specify below)                                                                                                                                                                                                                                                         |      |                                                                                                   |                |                 |                       |
| 2 Irrigation      4 Industrial      7 Lawn and garden only <b>10 Monitoring well</b>                                                                                                                                                                                                                                                                            |      |                                                                                                   |                |                 |                       |
| Was a chemical/bacteriological sample submitted to Department? Yes.....No... <b>X</b> .....; If yes, mo/day/yr sample was submitted                                                                                                                                                                                                                             |      |                                                                                                   |                |                 |                       |
| Water Well Disinfected? Yes      No <b>X</b>                                                                                                                                                                                                                                                                                                                    |      |                                                                                                   |                |                 |                       |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                    |      |                                                                                                   |                |                 |                       |
| 1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued      Clamped      Welded      Threaded. <b>X</b>                                                                                                                                                                                                                     |      |                                                                                                   |                |                 |                       |
| <b>2 PVC</b> 4 ABS      7 Fiberglass      9 Other (specify below)                                                                                                                                                                                                                                                                                               |      |                                                                                                   |                |                 |                       |
| Blank casing diameter <u>2</u> in. to <u>7</u> ft., Dia.      in. to      ft., Dia.      in. to      ft.                                                                                                                                                                                                                                                        |      |                                                                                                   |                |                 |                       |
| Casing height above land surface <u>36</u> in., weight      lbs./ft. Wall thickness or gauge No. <u>Schedule 40</u>                                                                                                                                                                                                                                             |      |                                                                                                   |                |                 |                       |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                         |      |                                                                                                   |                |                 |                       |
| 1 Steel      3 Stainless steel      5 Fiberglass <b>7 PVC</b> 10 Asbestos-cement                                                                                                                                                                                                                                                                                |      |                                                                                                   |                |                 |                       |
| 2 Brass      4 Galvanized steel      6 Concrete tile      8 RMP (SR)      11 Other (specify)                                                                                                                                                                                                                                                                    |      |                                                                                                   |                |                 |                       |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                             |      |                                                                                                   |                |                 |                       |
| 1 Continuous slot <b>3 Mill slot</b> 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 <u>7</u> ft. to <u>37</u> ft., From      ft. to      ft.                                                                                                                                                                                                                                                                      |      |                                                                                                   |                |                 |                       |
| GRAVEL PACK INTERVALS: From <u>3.5</u> ft. to <u>37</u> ft., From      ft. to      ft.                                                                                                                                                                                                                                                                          |      |                                                                                                   |                |                 |                       |
| 6 GROUT MATERIAL: 1 Neat cement <b>2 Cement grout</b> <b>3 Bentonite</b> 4 Other                                                                                                                                                                                                                                                                                |      |                                                                                                   |                |                 |                       |
| Grout Intervals: From <u>0</u> ft. to <u>1.5</u> ft., From <u>1.5</u> ft. to <u>3.5</u> 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 <b>16 Other (specify below)</b>                                                                                                                                                                                                                                          |      |                                                                                                   |                |                 |                       |
| 13 Insecticide storage <u>Industrial Warehouse</u>                                                                                                                                                                                                                                                                                                              |      |                                                                                                   |                |                 |                       |
| Direction from well? <u>Northwest</u> How many feet? <u>25</u>                                                                                                                                                                                                                                                                                                  |      |                                                                                                   |                |                 |                       |
| FROM                                                                                                                                                                                                                                                                                                                                                            | TO   | LITHOLOGIC LOG                                                                                    | FROM           | TO              | PLUGGING INTERVALS    |
| 0                                                                                                                                                                                                                                                                                                                                                               | 3.5  | <u>Brown Fill: Lean to Fat Clay with Sand</u>                                                     |                |                 |                       |
| 3.5                                                                                                                                                                                                                                                                                                                                                             | 15.0 | <u>Brown Fine to Medium Sand</u>                                                                  |                |                 |                       |
| 15.0                                                                                                                                                                                                                                                                                                                                                            | 25.0 | <u>Gray Medium Sand</u>                                                                           |                |                 |                       |
| 25.0                                                                                                                                                                                                                                                                                                                                                            | 34.0 | <u>Gray-Brown Medium to Coarse Sand</u>                                                           |                |                 |                       |
| 34.0                                                                                                                                                                                                                                                                                                                                                            | 37.0 | <u>Gray Shale</u>                                                                                 |                |                 |                       |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>06/12/90</u> and this record is true to the best of my knowledge and belief. Kansas                                                                                      |      |                                                                                                   |                |                 |                       |
| Water Well Contractor's License No. <u>416</u> This Water Well Record was completed on (mo/day/yr) <u>10-25-90</u>                                                                                                                                                                                                                                              |      |                                                                                                   |                |                 |                       |
| under the business name of <u>Terracon Consultants, Inc.</u> by (signature) <u>[Signature]</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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records. |      |                                                                                                   |                |                 |                       |

OFFICE USE ONLY

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