

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                           |                |                 |                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------|----------------|-----------------|-------------------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    | Fraction                                                                                                  | Section Number | Township Number | Range Number                  |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | NW 1/4 SE 1/4 NW 1/4                                                                                      | <u>14</u>      | T 28 S          | R 1 <u>E/W</u>                |
| Distance and direction from nearest town or city street address of well if located within city? <u>Peterson Wells</u>                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                           |                |                 |                               |
| <u>450' SE of the intersection of K-15 and MacArthur Road, Wichita, KS</u> <u>52905123</u> <u>P-3</u>                                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                           |                |                 |                               |
| 2 WATER WELL OWNER: <u>Boeing Military Airplanes</u>                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                           |                |                 |                               |
| RR#, St. Address, Box # : <u>P. O. Box 7730 M/S K11-65</u> Board of Agriculture, Division of Water Resources                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                           |                |                 |                               |
| City, State, ZIP Code : <u>Wichita, KS 67277-7730</u> Application Number:                                                                                                                                                                                                                                                                                                                                                                                                               |    |                                                                                                           |                |                 |                               |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | 4 DEPTH OF COMPLETED WELL <u>28.0</u> ft. ELEVATION: <u>Approx. Surface Elev: 1300'</u>                   |                |                 |                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    | Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.                                      |                |                 |                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    | WELL'S STATIC WATER LEVEL <u>18.5</u> ft. below land surface measured on <u>mo/day/yr</u> <u>11/14/90</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>N/A</u> in. to .... ft., and .... in. to .... ft.                                   |                |                 |                               |
| WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                                                                                                           |                |                 |                               |
| 1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      11 Injection well<br>2 Irrigation      4 Industrial      7 Lawn and garden only      10 Monitoring well      12 Other (Specify below)                                                                                                                                                                                                                                                                    |    |                                                                                                           |                |                 |                               |
| Was a chemical/bacteriological sample submitted to Department? Yes ..... No <u>X</u> ; If yes, mo/day/yr sample was submitted                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                           |                |                 |                               |
| Water Well Disinfected? Yes ..... No <u>X</u>                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                           |                |                 |                               |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                           |                |                 |                               |
| 1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued ..... Clamped .....<br>2 <u>PVC</u> 4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded .....<br>Blank casing diameter <u>2</u> in. to .... ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.<br>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>SCREEN OR PERFORATION OPENINGS ARE:      7 Gauzed wrapped      8 Saw cut      11 None (open hole)<br>1 Continuous slot      3 Mill slot      6 Wire wrapped      9 Drilled holes<br>2 Louvered shutter      4 Key punched      7 Torch cut      10 Other (specify) .....                   |    |                                                                                                           |                |                 |                               |
| SCREEN-PERFORATED INTERVALS: From .... ft. to .... ft., From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                           |                |                 |                               |
| GRAVEL PACK INTERVALS: From .... ft. to .... ft., From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                                             |    |                                                                                                           |                |                 |                               |
| 6 GROUT MATERIAL: 1 Neat cement      2 <u>Cement grout</u> 3 Bentonite      4 <u>Other</u> <u>Silica Sand</u>                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                           |                |                 |                               |
| Grout Intervals: From <u>3.0</u> ft. to <u>16.5</u> ft., From <u>16.5</u> ft. to <u>28.0</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<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 <u>Other (specify below)</u><br><u>Manufacturing Plant</u>                                                                                                              |    |                                                                                                           |                |                 |                               |
| Direction from well? How many feet?                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                           |                |                 |                               |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TO | LITHOLOGIC LOG                                                                                            | FROM           | TO              | PLUGGING INTERVALS            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                           | <u>16.5</u>    | <u>3.0</u>      | <u>Bentonite-Cement Grout</u> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                           | <u>28.0</u>    | <u>16.5</u>     | <u>Silica Sand</u>            |
| Well casing was terminated at 3 feet below surface and the hole backfilled with soil.                                                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                           |                |                 |                               |
| 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>11/14/90</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>11-30-90</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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