

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|--|--------------------------------------------------------------------------------|--|--------------------------|--|--------------------------------------------------|--|--------------------------|--|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | Fraction                                               |  | Section Number                                                                 |  | Township Number          |  | Range Number                                     |  |                          |  |
| County: <u>SEDGWICK</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | <u>NW 1/4 NE 1/4 SE 1/4</u>                            |  | <u>9</u>                                                                       |  | <u>T 27 S</u>            |  | <u>R 2 EW</u>                                    |  |                          |  |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>1801 N. GREENWICH RD WICHITA KS</u>                                                                                                                                                                                                                                                                                                                                                                            |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |
| 2 WATER WELL OWNER: <u>Raytheon Aircraft Co</u><br>RR#, St. Address, Box #: <u>9709 E CENTRAL</u><br>City, State, ZIP Code: <u>WICHITA KS 67206</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>40</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: <u>7 1/4</u> in. to <u>40</u> ft., and .... 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   |  | <input checked="" type="radio"/> Monitoring 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                     |  |                          |  |
| <input checked="" type="radio"/> PVC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  | 4 ABS                                                  |  | 6 Asbestos-Cement                                                              |  | 9 Other (specify below)  |  | Welded                                           |  |                          |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                        |  | 7 Fiberglass                                                                   |  |                          |  | Threaded <input checked="" type="radio"/>        |  |                          |  |
| Blank casing diameter <u>2</u> in. to .... ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |
| Casing height above land surface <u>0</u> in., weight <u>Sched 40</u> 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                               |  |                          |  |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | 4 Galvanized steel                                     |  | 6 Concrete tile                                                                |  | 9 ABS                    |  | 11 Other (specify) ....                          |  |                          |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                        |  |                                                                                |  |                          |  | 12 None used (open hole)                         |  |                          |  |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | <input checked="" type="radio"/> Mill slot <u>0.10</u> |  | 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>40</u> ft. to <u>25</u> ft., From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |
| GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>23</u> ft., From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |
| GROUT MATERIAL: 1 Neat cement <input checked="" type="radio"/> Cement grout <input checked="" type="radio"/> Bentonite 4 Other                                                                                                                                                                                                                                                                                                                                                                                       |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |
| Grout Intervals: From <u>20</u> ft. to <u>3</u> ft., From <u>23</u> ft. to <u>20</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                             |  |                          |  |
| <input checked="" type="radio"/> Watertight sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | 6 Seepage pit                                          |  | 9 Feedyard                                                                     |  | 12 Fertilizer storage    |  | 16 Other (specify below)                         |  |                          |  |
| 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |
| Direction from well? <u>East</u> How many feet? <u>210'</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  | TO                                                     |  | LITHOLOGIC LOG                                                                 |  | FROM                     |  | TO                                               |  | PLUGGING INTERVALS       |  |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | 2                                                      |  | Gravel & fill                                                                  |  |                          |  |                                                  |  |                          |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | 5                                                      |  | Top soil silty clay                                                            |  |                          |  |                                                  |  |                          |  |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | 30                                                     |  | Silty Brn clay                                                                 |  |                          |  |                                                  |  |                          |  |
| 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | 37                                                     |  | Silty Olive Brn clay                                                           |  |                          |  |                                                  |  |                          |  |
| 37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | 40                                                     |  | Silty shale olive t. BIK                                                       |  |                          |  |                                                  |  |                          |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                        |  | Saturated at 32'                                                               |  |                          |  |                                                  |  |                          |  |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-4-99</u> <u>7-6-99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>575</u> This Water Well Record was completed on (mo/day/yr) <u>9-7-99</u> under the business name of <u>Funkh Drilling Inc</u> by (signature) <u>[Signature]</u> |  |                                                        |  |                                                                                |  |                          |  |                                                  |  |                          |  |