

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                  |                |                             |                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------------------------------------------------------------------------------------------------|----------------|-----------------------------|------------------------------|
| <b>1 LOCATION OF WATER WELL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | Fraction                                                                                         | Section Number | Township Number             | Range Number                 |
| County: <u>Stafford</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    | <u>NE</u> 1/4 <u>NE</u> 1/4 <u>SE</u> 1/4                                                        | <u>11</u>      | <u>T</u> <u>24</u> <u>S</u> | <u>R</u> <u>12</u> <u>EW</u> |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>1/2 north of Stafford, Ks.</u>                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                  |                |                             |                              |
| <b>2 WATER WELL OWNER:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | Olin Richardson                                                                                  |                |                             |                              |
| RR#, St. Address, Box # :                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | Rt. 1                                                                                            |                |                             |                              |
| City, State, ZIP Code :                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    | Stafford, Ks. 67578                                                                              |                |                             |                              |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | <b>4 DEPTH OF COMPLETED WELL</b> <u>70</u> ft. <b>ELEVATION:</b>                                 |                |                             |                              |
| <div style="text-align: center;"><p>1 Mile</p></div>                                                                                                                                                                                                                                                                                                                                                                                                                                         |    | Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.                             |                |                             |                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr <u>10-31-90</u> |                |                             |                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm                     |                |                             |                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | Est. Yield <u>na</u> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm           |                |                             |                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | Bore Hole Diameter <u>10</u> in. to <u>70</u> ft., and ..... in. to ..... ft.                    |                |                             |                              |
| WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | 5 Public water supply 8 Air conditioning 11 Injection well                                       |                |                             |                              |
| <u>1 Domestic</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)                         |                |                             |                              |
| <u>2 Irrigation</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | 4 Industrial 7 Lawn and garden only 10 Monitoring well                                           |                |                             |                              |
| 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 <u>hth</u> No                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                  |                |                             |                              |
| <b>5 TYPE OF BLANK CASING USED:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | CASING JOINTS: Glued <u>X</u> Clamped .....                                                      |                |                             |                              |
| 1 Steel 3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | 5 Wrought iron 8 Concrete tile                                                                   |                |                             |                              |
| <u>2 PVC</u> 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | 6 Asbestos-Cement 9 Other (specify below) Welded .....                                           |                |                             |                              |
| Blank casing diameter ..... 5 ..... in. to ..... 40 ..... ft., Dia ..... 5 ..... in. to ..... 60 to 70 ..... Dia ..... in. to ..... ft.                                                                                                                                                                                                                                                                                                                                                      |    | 7 Fiberglass Threaded .....                                                                      |                |                             |                              |
| Casing height above land surface ..... in., weight ..... lbs./ft. Wall thickness or gauge No. ....                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                  |                |                             |                              |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    | <u>7 PVC</u> 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)                        |                |                             |                              |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | 5 Gauzed wrapped <u>8 Saw cut</u> 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) .....                            |                |                             |                              |
| SCREEN-PERFORATED INTERVALS: From <u>40</u> ..... ft. to <u>60</u> ..... ft., From ..... ft. to ..... ft.                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                  |                |                             |                              |
| GRAVEL PACK INTERVALS: From <u>20</u> ..... ft. to <u>70</u> ..... ft., From ..... ft. to ..... ft.                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                  |                |                             |                              |
| FROM ..... ft. to ..... ft., FROM ..... ft. to ..... ft.                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                  |                |                             |                              |
| <b>6 GROUT MATERIAL:</b> 1 <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other .....                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                  |                |                             |                              |
| Grout Intervals: From <u>3</u> ..... ft. to <u>20</u> ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                  |                |                             |                              |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                                        |    | 10 Livestock pens 14 Abandoned water well                                                        |                |                             |                              |
| 1 Septic tank 4 <u>Lateral lines</u> 7 Pit privy 11 Fuel storage 15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                                        |    | 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)         |                |                             |                              |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                  |                |                             |                              |
| Direction from well? <u>south</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | How many feet? <u>100</u>                                                                        |                |                             |                              |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TO | LITHOLOGIC LOG                                                                                   | FROM           | TO                          | PLUGGING INTERVALS           |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3  | Top soil                                                                                         |                |                             |                              |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 26 | clay                                                                                             |                |                             |                              |
| 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42 | Sand with some clay mixed                                                                        |                |                             |                              |
| 42                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 57 | Sand and gravel                                                                                  |                |                             |                              |
| 57                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 75 | Sand fine with clay mixed                                                                        |                |                             |                              |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-31-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>11-6-90</u> under the business name of <u>Rosenerantz-Bemis</u> by (signature) <u>Fredia Rodson</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.                                                                                                                              |    |                                                                                                  |                |                             |                              |