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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------|--------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | Fraction                                                                                                                                                                                                                                            | Section Number | Township Number                                   | Range Number       |
| County: <u>Barton</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | SW 1/4 SW 1/4 NE 1/4                                                                                                                                                                                                                                | 32             | T 19 S                                            | R 13 E             |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>McKinley St. &amp; Buesseville 1 1/2 blocks east. city of Great Bend, Ks.</u>                                                                                                                                                                                                                                                                                                |    |                                                                                                                                                                                                                                                     |                |                                                   |                    |
| 2 WATER WELL OWNER:                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    | Gary Reeves                                                                                                                                                                                                                                         |                |                                                   |                    |
| RR#, St. Address, Box # :                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | Rt. 1- Box 37                                                                                                                                                                                                                                       |                | Board of Agriculture, Division of Water Resources |                    |
| City, State, ZIP Code :                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | Great Bend, Ks. 67530                                                                                                                                                                                                                               |                | Application Number: <u>WW0376</u>                 |                    |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                               |    | 4 DEPTH OF COMPLETED WELL: <u>51</u> ft. ELEVATION: _____                                                                                                                                                                                           |                |                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.                                                                                                                                                                             |                |                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | WELL'S STATIC WATER LEVEL <u>12</u> ft. below land surface measured on mo/day/yr <u>5-20-96</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>9.7/18</u> to <u>51</u> ft., and _____ in. to _____ ft.                                                                                                                                                                       |                |                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | WELL WATER TO BE USED AS:                                                                                                                                                                                                                           |                |                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | 5 Public water supply    8 Air conditioning    11 Injection well<br>1 Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below)<br>2 Irrigation    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 _____                                                                                                                                                                                                     |                |                                                   |                    |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    | 5 Wrought iron                                                                                                                                                                                                                                      |                | 8 Concrete tile                                   |                    |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 3 RMP (SR)                                                                                                                                                                                                                                          |                | 6 Asbestos-Cement                                 |                    |
| 2 PVC                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | 4 ABS                                                                                                                                                                                                                                               |                | 7 Fiberglass                                      |                    |
| Blank casing diameter <u>5</u> in. to <u>41</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                          |    | Casing height above land surface <u>2'</u> in. weight <u>258</u> lbs./ft. Wall thickness or gauge No. _____                                                                                                                                         |                | CASING JOINTS: Glued <u>X</u> Clamped _____       |                    |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 7 PVC                                                                                                                                                                                                                                               |                | 10 Asbestos-cement                                |                    |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 3 Stainless steel                                                                                                                                                                                                                                   |                | 5 Fiberglass                                      |                    |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 4 Galvanized steel                                                                                                                                                                                                                                  |                | 6 Concrete tile                                   |                    |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                |    | 5 Gauzed wrapped                                                                                                                                                                                                                                    |                | 8 Saw cut                                         |                    |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | 3 Mill slot                                                                                                                                                                                                                                         |                | 6 Wire wrapped                                    |                    |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | 4 Key punched                                                                                                                                                                                                                                       |                | 7 Torch cut                                       |                    |
| SCREEN-PERFORATED INTERVALS:                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    | From <u>41</u> ft. to <u>51</u> ft. From _____ ft. to _____ ft.                                                                                                                                                                                     |                | 8 Saw cut                                         |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | From _____ ft. to _____ ft. From _____ ft. to _____ ft.                                                                                                                                                                                             |                | 9 Drilled holes                                   |                    |
| GRAVEL PACK INTERVALS:                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | From <u>51</u> ft. to <u>13</u> ft. From _____ ft. to _____ ft.                                                                                                                                                                                     |                | 10 Other (specify) _____                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | From _____ ft. to _____ ft. From _____ ft. to _____ ft.                                                                                                                                                                                             |                | 11 None (open hole)                               |                    |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | 1 Neat cement                                                                                                                                                                                                                                       |                | 2 Cement grout                                    |                    |
| Grout Intervals: From <u>13</u> ft. to <u>0</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                        |    | 3 Bentonite                                                                                                                                                                                                                                         |                | 4 Other <u>hole plug</u>                          |                    |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                              |    | 5 Livestock pens                                                                                                                                                                                                                                    |                | 14 Abandoned water well                           |                    |
| 1 Septic tank                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    | 4 Lateral lines                                                                                                                                                                                                                                     |                | 7 Pit privy                                       |                    |
| 2 Sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    | 5 Cess pool                                                                                                                                                                                                                                         |                | 8 Sewage lagoon                                   |                    |
| 3 Watertight sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | 6 Seepage pit                                                                                                                                                                                                                                       |                | 9 Feedyard                                        |                    |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5  | Brown clay                                                                                                                                                                                                                                          |                |                                                   |                    |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 25 | Sand and gravel                                                                                                                                                                                                                                     |                |                                                   |                    |
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 38 | Yellow, brown & blue gray clay                                                                                                                                                                                                                      |                |                                                   |                    |
| 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 51 | Sand and gravel clean, coarse, loose                                                                                                                                                                                                                |                |                                                   |                    |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-20-96</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>6-5-96</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Freda Hedson</u> |    |                                                                                                                                                                                                                                                     |                |                                                   |                    |