

|                                                                                                                                                                                                                                                                                                                                                                      |     |                                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------------------------------------------------------|----------------------------------|
| <b>1 LOCATION OF WATER WELL:</b><br>County: <u>Pratt</u>                                                                                                                                                                                                                                                                                                             |     | Fraction<br><u>C E 2 1/4 NE 1/4 SW 1/4</u>                                                                                                                                                                                                           | Section Number<br><u>31</u> | Township Number<br><u>T 29 S</u>                                                           | Range Number<br><u>R 13W E/W</u> |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>1 E, 2 3/4 S of Coates, Kansas</u>                                                                                                                                                                                                                             |     |                                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| <b>2 WATER WELL OWNER:</b><br>RR#, St. Address, Box # :<br>City, State, ZIP Code :                                                                                                                                                                                                                                                                                   |     | <u>Irene Larson Bergman Drilling</u><br><u>Route 1 520 Union Center</u><br><u>Sawyer, Ks. 67134 Wichita, Ks. 67202</u>                                                                                                                               |                             | Board of Agriculture, Division of Water Resources<br>Application Number:<br><u>Unknown</u> |                                  |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>                                                                                                                                                                                                                                                                                                          |     | <b>4 DEPTH OF COMPLETED WELL.</b> <u>140</u> ft. ELEVATION: <u>Unknown</u>                                                                                                                                                                           |                             |                                                                                            |                                  |
| <p>A 2x2 grid representing a section box. The quadrants are labeled NW, NE, SW, and SE. An 'X' is drawn in the center of the SW quadrant. To the left of the grid is a vertical arrow pointing upwards, labeled '1 Mile'. To the right of the grid is a horizontal arrow pointing to the right, labeled '1 Mile'.</p>                                                |     | Depth(s) Groundwater Encountered 1. <u>35</u> ft. 2. _____ ft. 3. _____ ft.                                                                                                                                                                          |                             |                                                                                            |                                  |
|                                                                                                                                                                                                                                                                                                                                                                      |     | WELL'S STATIC WATER LEVEL <u>35</u> ft. below land surface measured on mo/day/yr <u>12/28/83</u>                                                                                                                                                     |                             |                                                                                            |                                  |
|                                                                                                                                                                                                                                                                                                                                                                      |     | Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm                                                                                                                                                                         |                             |                                                                                            |                                  |
|                                                                                                                                                                                                                                                                                                                                                                      |     | Est. Yield <u>60</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm                                                                                                                                                               |                             |                                                                                            |                                  |
|                                                                                                                                                                                                                                                                                                                                                                      |     | Bore Hole Diameter <u>8</u> in. to <u>140</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 Observation well |                             |                                                                                            |                                  |
|                                                                                                                                                                                                                                                                                                                                                                      |     | Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted _____                                                                                                                         |                             |                                                                                            |                                  |
| <b>5 TYPE OF BLANK CASING USED:</b>                                                                                                                                                                                                                                                                                                                                  |     | CASING JOINTS: <u>Glued</u> ..... <u>Clamped</u> .....                                                                                                                                                                                               |                             |                                                                                            |                                  |
| 1 Steel                  3 RMP (SR)                                                                                                                                                                                                                                                                                                                                  |     | 6 Asbestos-Cement                  9 Other (specify below)                  Welded .....                                                                                                                                                             |                             |                                                                                            |                                  |
| 2 <u>PVC</u> 4 ABS                                                                                                                                                                                                                                                                                                                                                   |     | 7 Fiberglass                  Threaded .....                                                                                                                                                                                                         |                             |                                                                                            |                                  |
| Blank casing diameter <u>5</u> in. to <u>120</u> ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.                                                                                                                                                                                                                                                       |     |                                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| Casing height above land surface <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>                                                                                                                                                                                                                                                |     |                                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>                                                                                                                                                                                                                                                                                                                       |     | 7 <u>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)                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| <b>SCREEN OR PERFORATION OPENINGS ARE:</b>                                                                                                                                                                                                                                                                                                                           |     | 5 Gauzed wrapped                  8 <u>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) .....                                                                                                                                                                                                |                             |                                                                                            |                                  |
| <b>SCREEN-PERFORATED INTERVALS:</b> From <u>120</u> ft. to <u>140</u> ft., From _____ ft. to _____ ft.                                                                                                                                                                                                                                                               |     |                                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>140</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>0</u> ft. to <u>10</u> ft., From _____ ft. to _____ 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 <u>Oil well/Gas well</u>                                                                                                                                                                                         |                             |                                                                                            |                                  |
| 3 Watertight sewer lines    6 Seepage pit                  9 Feedyard                                                                                                                                                                                                                                                                                                |     | 12 Fertilizer storage                  16 Other (specify below)                                                                                                                                                                                      |                             |                                                                                            |                                  |
| Direction from well? <u>East</u>                                                                                                                                                                                                                                                                                                                                     |     | How many feet? <u>60</u>                                                                                                                                                                                                                             |                             |                                                                                            |                                  |
| FROM                                                                                                                                                                                                                                                                                                                                                                 | TO  | LITHOLOGIC LOG                                                                                                                                                                                                                                       | FROM                        | TO                                                                                         | LITHOLOGIC LOG                   |
| 0                                                                                                                                                                                                                                                                                                                                                                    | 5   | Clay                                                                                                                                                                                                                                                 |                             |                                                                                            |                                  |
| 5                                                                                                                                                                                                                                                                                                                                                                    | 80  | Sand and Gravel                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| 80                                                                                                                                                                                                                                                                                                                                                                   | 100 | Clay                                                                                                                                                                                                                                                 |                             |                                                                                            |                                  |
| 100                                                                                                                                                                                                                                                                                                                                                                  | 140 | Sand and Gravel                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| <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>12/28/83</u> and this record is true to the best of my knowledge and belief <u>1/10/84</u>                                                                            |     |                                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| Water Well Contractor's License No. <u>186</u> This Water Well Record was completed on (mo/day/yr) _____                                                                                                                                                                                                                                                             |     |                                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| under the business name of <u>Kellys Water Well Service</u> by (signature) <u>[Signature]</u>                                                                                                                                                                                                                                                                        |     |                                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |
| INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records. |     |                                                                                                                                                                                                                                                      |                             |                                                                                            |                                  |