

| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Fraction                                                                            | Section Number | Township Number                                   | Range Number                    |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------|----------------|---------------------------------------------------|---------------------------------|------|----|----------------|------|----|--------------------|----------|----------|----------------|-----------|-----------|-------------------------|----------|-----------|-------------------|-----------|-----------|---------------------------------|-----------|-------------|-------------|-----------|----------|------------------------|-------------|-----------|---------------------------------------|----------|----------|-----------------|
| County: <u>Wyandotte</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | <u>NW 1/4 SW 1/4 SE 1/4</u>                                                         | <u>15</u>      | T <u>11</u> S                                     | R <u>28</u> <u>EW</u>           |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>6614 Kaw Drive, Kansas City, KS</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| 2 WATER WELL OWNER: <u>Rainey Hawkins DBA H-22 Oil</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| RR#, St. Address, Box #: <u>850 59th Lane</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |                                                                                     |                | Board of Agriculture, Division of Water Resources |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| City, State, ZIP Code: <u>Kansas City, KS 66102</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |                                                                                     |                | Application Number:                               |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             | 4 DEPTH OF COMPLETED WELL: <u>49.42</u> ft. ELEVATION: <u>767.93</u>                |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             | Depth(s) Groundwater Encountered 1. <u>37.81</u> ft. 2. _____ ft. 3. _____ ft.      |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             | WELL'S STATIC WATER LEVEL <u>37.81</u> ft. below land surface measured on mo/day/yr |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             | Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm        |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             | Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm  |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             | Bore Hole Diameter <u>8.25</u> in. to <u>49.42</u> ft. and _____ in. to _____ ft.   |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| 1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      12 Other (Specify below)<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 _____ No <u>X</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| 1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued _____ Clamped _____<br>2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded _____<br>7 Fiberglass      Threaded _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| Blank casing diameter <u>2</u> in. to <u>34.42</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| Casing height above land surface <u>-3</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>34440</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| 1 Steel      3 Stainless steel      5 Fiberglass      7 PVC      10 Asbestos-cement<br>2 Brass      4 Galvanized steel      6 Concrete tile      8 RMP (SR)      11 Other (specify) _____<br>12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| 1 Continuous slot      3 Mill slot      5 Gauzed wrapped      8 Saw cut      11 None (open hole)<br>2 Louvered shutter      4 Key punched      6 Wire wrapped      9 Drilled holes<br>7 Torch cut      10 Other (specify) _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| SCREEN-PERFORATED INTERVALS: From <u>49.42</u> ft. to <u>34.42</u> ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| GRAVEL PACK INTERVALS: From <u>49.42</u> ft. to <u>32.42</u> ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| 6 GROUT MATERIAL: 1 Neat cement      2 Cement grout      3 Bentonite      4 Other _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| Grout Intervals: From <u>32.42</u> ft. to <u>1</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<br>2 Sewer lines      5 Cess pool      8 Sewage lagoon      11 Fuel storage      15 Oil well/Gas well<br>3 Watertight sewer lines      6 Seepage pit      9 Feedyard      12 Fertilizer storage      16 Other (specify below) _____<br>13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| Direction from well? _____ How many feet? _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td><u>0</u></td> <td><u>1</u></td> <td><u>Asphalt</u></td> <td><u>50</u></td> <td><u>33</u></td> <td><u>Filter Pack Sand</u></td> </tr> <tr> <td><u>1</u></td> <td><u>10</u></td> <td><u>Shale clay</u></td> <td><u>33</u></td> <td><u>31</u></td> <td><u>hydrated Bentonite chips</u></td> </tr> <tr> <td><u>10</u></td> <td><u>36.5</u></td> <td><u>Silt</u></td> <td><u>31</u></td> <td><u>1</u></td> <td><u>Bentonite grout</u></td> </tr> <tr> <td><u>36.5</u></td> <td><u>40</u></td> <td><u>fine grained sand, well graded</u></td> <td><u>1</u></td> <td><u>0</u></td> <td><u>concrete</u></td> </tr> </tbody> </table> |             |                                                                                     |                |                                                   |                                 | FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS | <u>0</u> | <u>1</u> | <u>Asphalt</u> | <u>50</u> | <u>33</u> | <u>Filter Pack Sand</u> | <u>1</u> | <u>10</u> | <u>Shale clay</u> | <u>33</u> | <u>31</u> | <u>hydrated Bentonite chips</u> | <u>10</u> | <u>36.5</u> | <u>Silt</u> | <u>31</u> | <u>1</u> | <u>Bentonite grout</u> | <u>36.5</u> | <u>40</u> | <u>fine grained sand, well graded</u> | <u>1</u> | <u>0</u> | <u>concrete</u> |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TO          | LITHOLOGIC LOG                                                                      | FROM           | TO                                                | PLUGGING INTERVALS              |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| <u>0</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>1</u>    | <u>Asphalt</u>                                                                      | <u>50</u>      | <u>33</u>                                         | <u>Filter Pack Sand</u>         |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| <u>1</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>10</u>   | <u>Shale clay</u>                                                                   | <u>33</u>      | <u>31</u>                                         | <u>hydrated Bentonite chips</u> |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| <u>10</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u>36.5</u> | <u>Silt</u>                                                                         | <u>31</u>      | <u>1</u>                                          | <u>Bentonite grout</u>          |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| <u>36.5</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>40</u>   | <u>fine grained sand, well graded</u>                                               | <u>1</u>       | <u>0</u>                                          | <u>concrete</u>                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5/30/07</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>749</u> This Water Well Record was completed on (mo/day/yr) <u>12/4/07</u> under the business name of <u>TERRA-ART</u> by (signature) <u>[Signature]</u>                                                                                                                                                                                                                                                                                                                                                                                  |             |                                                                                     |                |                                                   |                                 |      |    |                |      |    |                    |          |          |                |           |           |                         |          |           |                   |           |           |                                 |           |             |             |           |          |                        |             |           |                                       |          |          |                 |