

|                           |                             |                |                 |                 |
|---------------------------|-----------------------------|----------------|-----------------|-----------------|
| 1 LOCATION OF WATER WELL: | Fraction                    | Section Number | Township Number | Range Number    |
| County: <u>Dickinson</u>  | <u>NE 1/4 NE 1/4 NW 1/4</u> | <u>4</u>       | <u>T 14 S</u>   | <u>R 2 E/W*</u> |

Distance and direction from nearest town or city street address of well if located within city?

3 miles South of Abilene, Ks. on Hwy 15

|  |   |
|--|---|
| 2 WATER WELL OWNER: <u>Mike Brierton</u>             | Board of Agriculture, Division of Water Resources |
| RR#, St. Address, Box # : <u>301 Rogers</u>          | Application Number:                               |
| City, State, ZIP Code : <u>Abilene, Kansas 67410</u> |   |

|  |  |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|--|--|--------------------------|--------------------|-------------------|------------|-----------|--------------------------|--------------|--------------|------------------------|--|--|--------------|--|--|--------------------|--|--|--------------------------|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL: <u>83</u> ft. ELEVATION:  |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  | Depth(s) Groundwater Encountered 1. <u>43</u> ft. 2. . ft. 3. . ft.  |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  | WELL'S STATIC WATER LEVEL <u>39</u> ft. below land surface measured on mo/day/yr <u>2</u> / <u>17</u> / <u>99</u>  |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  | Pump test data: Well water was . ft. after . hours pumping . gpm   |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  | Est. Yield <u>2.0+</u> gpm: Well water was . ft. after . hours pumping . gpm   |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  | Bore Hole Diameter: <u>9</u> in. to <u>83</u> ft., and . in. to . ft.  |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  | WELL WATER TO BE USED AS:  |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  | <table border="0"> <tr> <td>5 Public water supply</td> <td>8 Air conditioning</td> <td>11 Injection well</td> </tr> <tr> <td>1 Domestic</td> <td>3 Feedlot</td> <td>6 Oil field water supply</td> </tr> <tr> <td>2 Irrigation</td> <td>4 Industrial</td> <td>7 Lawn and garden only</td> </tr> <tr> <td></td> <td></td> <td>9 Dewatering</td> </tr> <tr> <td></td> <td></td> <td>10 Monitoring well</td> </tr> <tr> <td></td> <td></td> <td>12 Other (Specify below)</td> </tr> </table> | 5 Public water supply    | 8 Air conditioning | 11 Injection well | 1 Domestic | 3 Feedlot | 6 Oil field water supply | 2 Irrigation | 4 Industrial | 7 Lawn and garden only |  |  | 9 Dewatering |  |  | 10 Monitoring well |  |  | 12 Other (Specify below) |
| 5 Public water supply                                | 8 Air conditioning   | 11 Injection well        |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
| 1 Domestic   | 3 Feedlot  | 6 Oil field water supply |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
| 2 Irrigation   | 4 Industrial   | 7 Lawn and garden only   |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  |  | 9 Dewatering             |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  |  | 10 Monitoring well       |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  |  | 12 Other (Specify below) |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  | Was a chemical/bacteriological sample submitted to Department? Yes. . . . . No. <u>*</u> ; If yes, mo/day/yr sample was submitted  |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |
|  | Water Well Disinfected? Yes <u>*</u> No  |                          |                    |                   |            |           |                          |              |              |                        |  |  |              |  |  |                    |  |  |                          |

|   |                    |                   |   |
|---|--------------------|-------------------|---|
| 5 TYPE OF BLANK CASING USED:  | 5 Wrought iron     | 8 Concrete tile   | CASING JOINTS: Glued <u>*</u> Clamped . . . . . |
| 1 Steel   | 3 RMP (SR)         | 6 Asbestos-Cement | 9 Other (specify below)                         |
| 2 PVC   | 4 ABS              | 7 Fiberglass      | 10 Asbestos-cement                              |
| Blank casing diameter <u>5</u> in. to <u>83</u> ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft. |                    |                   | 11 Other (specify) . . . . .                    |
| Casing height above land surface <u>1.2</u> in., weight <u>1.60</u> lbs./ft. Wall thickness or gauge No. <u>2.14</u>        |                    |                   | 12 None used (open hole)                        |
| TYPE OF SCREEN OR PERFORATION MATERIAL:   | 7 PVC              | 8 RMP (SR)        | 11 Other (specify) . . . . .                    |
| 1 Steel   | 3 Stainless steel  | 5 Fiberglass      | 9 ABS   |
| 2 Brass   | 4 Galvanized steel | 6 Concrete tile   | 10 Other (specify) . . . . .                    |
| SCREEN OR PERFORATION OPENINGS ARE:   | 5 Gauzed wrapped   | 8 Saw cut         | 11 None (open hole)                             |
| 1 Continuous slot   | 3 Mill slot        | 6 Wire wrapped    | 9 Drilled holes                                 |
| 2 Louvered shutter  | 4 Key punched      | 7 Torch cut       | 10 Other (specify) . . . . .                    |
| SCREEN-PERFORATED INTERVALS: From . . . . . <u>40</u> ft. to . . . . . <u>83</u> ft., From . . . . . ft. to . . . . . ft.   |                    |                   |   |
| GRAVEL PACK INTERVALS: From . . . . . <u>25</u> ft. to . . . . . <u>83</u> ft., From . . . . . ft. to . . . . . ft.         |                    |                   |   |

|   |                   |                         |                           |                          |
|---|-------------------|-------------------------|---------------------------|--------------------------|
| 6 GROUT MATERIAL:   | 1 Neat cement     | 2 Cement grout          | 3 Bentonite               | 4 Other . . . . .        |
| Grout Intervals: From . . . . . <u>3</u> ft. to . . . . . <u>25</u> ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft. |                   |                         |                           |                          |
| What is the nearest source of possible contamination:   | 10 Livestock pens | 14 Abandoned water well |                           |                          |
| 1 Septic tank   | 4 Lateral lines   | 7 Pit privy             | 11 Fuel storage           | 15 Oil well/Gas well     |
| 2 Sewer lines   | 5 Cess pool       | 8 Sewage lagoon         | 12 Fertilizer storage     | 16 Other (specify below) |
| 3 Watertight sewer lines  | 6 Seepage pit     | 9 Feedyard              | 13 Insecticide storage    |                          |
| Direction from well? <u>WEST</u>  |                   |                         | How many feet? <u>220</u> |                          |

| FROM | TO | LITHOLOGIC LOG                      | FROM | TO | PLUGGING INTERVALS |
|------|----|-------------------------------------|------|----|--------------------|
| 0    | 1  | DARK TOP SOIL                       |      |    |                    |
| 1    | 18 | LITE COLOR SHALE & CLAY             |      |    |                    |
| 18   | 20 | LITE COLOR LIMESTONE                |      |    |                    |
| 20   | 43 | LITE COLOR SHALE & CLAY             |      |    |                    |
| 43   | 47 | HARD LITE COLOR LIMESTONE           |      |    |                    |
| 47   | 51 | LITE COLOR CLAY                     |      |    |                    |
| 51   | 56 | RED CLAY & SHALE                    |      |    |                    |
| 56   | 60 | LITE GRAY & LITE COLOR CLAY & SHALE |      |    |                    |
| 60   | 63 | LITE COLOR SHALE & CLAY             |      |    |                    |
| 63   | 69 | GRAY SHALE & CLAY                   |      |    |                    |
| 69   | 74 | LITE COLOR SHALE & CLAY             |      |    |                    |
| 74   | 82 | SOFT GRAY SHALE                     |      |    |                    |
| 82   | 83 | DARK LIMESTONE                      |      |    |                    |

|   |
|---|
| 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>2</u> / <u>17</u> / <u>99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>397</u> This Water Well Record was completed on (mo/day/yr) <u>2</u> / <u>22</u> / <u>99</u> under the business name of <u>CENTRAL KANSAS DRILLING</u> by (signature) <u>Donald R. Martin</u> |
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INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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