

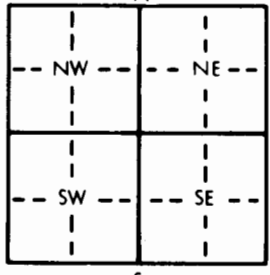
|  |     |   |                |                                |                            |
|--|-----|---|----------------|--------------------------------|----------------------------|
| 1 LOCATION OF WATER WELL:  |     | Fraction  | Section Number | Township Number                | Range Number               |
| County: <b>Ford</b>  |     | NE 1/4 NE 1/4 NE 1/4  | 23             | T 28 S                         | R 25 E/W                   |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>10 Miles South of Dodge City</b>   |     |   |                |                                |                            |
| 2 WATER WELL OWNER: <b>City of Dodge</b>   |     | Board of Agriculture, Division of Water Resources   |                |                                |                            |
| RR#, St. Address, Box #: <b>705 1st. Street</b>  |     | Application Number: <b>N/A</b>  |                |                                |                            |
| City, State, ZIP Code: <b>Dodge City, Kansas 67801</b>   |     |   |                |                                |                            |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:   |     | 4 DEPTH OF COMPLETED WELL: <b>410</b> ft. ELEVATION: <b>2573</b>  |                |                                |                            |
|  |     | Depth(s) Groundwater Encountered 1. <b>117</b> ft. 2. _____ ft. 3. _____ ft.  |                |                                |                            |
|  |     | WELL'S STATIC WATER LEVEL <b>117</b> ft. below land surface measured on mo/day/yr <b>1-6-84</b>                                     |                |                                |                            |
|  |     | Pump test data: Well water was <b>None</b> ft. after _____ hours pumping _____ gpm  |                |                                |                            |
|  |     | Est. Yield <b>None</b> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm  |                |                                |                            |
|  |     | Bore Hole Diameter <b>6</b> in. to <b>410</b> ft., and _____ in. to _____ ft.   |                |                                |                            |
|  |     | WELL WATER TO BE USED AS:   |                |                                |                            |
|  |     | 5 Public water supply 8 Air conditioning 11 Injection well  |                |                                |                            |
|  |     | 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)   |                |                                |                            |
|  |     | 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well  |                |                                |                            |
|  |     | Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> ; If yes, mo/day/yr sample was submitted _____ |                |                                |                            |
|  |     | Water Well Disinfected? Yes <b>X</b> No _____   |                |                                |                            |
| 5 TYPE OF BLANK CASING USED:   |     |   |                |                                |                            |
| 1 Steel  |     | 3 RMP (SR)  |                | 5 Wrought iron                 |                            |
| 2 PVC  |     | 4 ABS   |                | 6 Asbestos-Cement              |                            |
|  |     |   |                | 7 Fiberglass                   |                            |
|  |     |   |                | 8 Concrete tile                |                            |
|  |     |   |                | 9 Other (specify below)        |                            |
| Blank casing diameter <b>2</b> in. to <b>172</b> in. Dia <b>97</b> ft. Dia <b>167-172</b> ft. Dia _____ in. to _____ ft.   |     | CASING JOINTS: Glued <b>X</b> Clamped _____   |                |                                |                            |
| Casing height above land surface <b>24</b> in., weight _____ lbs./ft. Wall thickness or gauge No. <b>Sched. 40</b>   |     | Welded _____  |                |                                |                            |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  |     | Threaded _____  |                |                                |                            |
| 1 Steel  |     | 3 Stainless steel   |                | 5 Fiberglass                   |                            |
| 2 Brass  |     | 4 Galvanized steel  |                | 8 RMP (SR)                     |                            |
|  |     |   |                | 10 Asbestos-cement             |                            |
|  |     |   |                | 11 Other (specify) _____       |                            |
| SCREEN OR PERFORATION OPENINGS ARE:  |     | 5 Gauzed wrapped  |                | 8 Saw cut                      |                            |
| 1 Continuous slot  |     | 6 Wire wrapped  |                | 11 None (open hole)            |                            |
| 2 Louvered shutter   |     | 7 Torch cut   |                | 9 Drilled holes                |                            |
| 3 Mill slot  |     | 10 Other (specify) _____  |                | 12 None used (open hole)       |                            |
| 4 Key punched  |     |   |                |                                |                            |
| SCREEN-PERFORATED INTERVALS: From <b>97</b> ft. to <b>167</b> ft. From _____ ft. to _____ ft.  |     |   |                |                                |                            |
| GRAVEL PACK INTERVALS: From <b>10</b> ft. to <b>72</b> ft. From <b>XX 77</b> ft. to <b>172</b> ft.   |     |   |                |                                |                            |
| From <b>177</b> ft. to <b>410</b> ft. From _____ ft. to _____ ft.  |     |   |                |                                |                            |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <b>Cement</b>   |     |   |                |                                |                            |
| Grout Intervals: From <b>0</b> ft. to <b>10</b> ft. From <b>72</b> ft. to <b>77</b> ft. From <b>172</b> ft. to <b>177</b> ft.  |     |   |                |                                |                            |
| What is the nearest source of possible contamination:  |     |   |                |                                |                            |
| 1 Septic tank  |     | 4 Lateral lines   |                | 10 Livestock pens              |                            |
| 2 Sewer lines  |     | 5 Cess pool   |                | 11 Fuel storage                |                            |
| 3 Watertight sewer lines   |     | 6 Seepage pit   |                | 12 Fertilizer storage          |                            |
|  |     | 7 Pit privy   |                | 13 Insecticide storage         |                            |
|  |     | 8 <u>Sewage lagoon</u>  |                | 14 Abandoned water well        |                            |
|  |     | 9 Feedyard  |                | 15 Oil well/Gas well           |                            |
|  |     |   |                | 16 Other (specify below) _____ |                            |
| Direction from well? <b>South</b>  |     |   |                | How many feet? <b>3,000</b>    |                            |
| FROM   | TO  | LITHOLOGIC LOG  | FROM           | TO                             | LITHOLOGIC LOG             |
| 0  | 10  | Top Soil  | 140            | 150                            | Medium gravel              |
| 10   | 20  | Clay and streaks of sand  | 150            | 160                            | Medium gravel - sandy clay |
| 20   | 25  | Fine sand   | 160            | 170                            | Medium gravel              |
| 25   | 30  | Sandy Clay  | 170            | 180                            | Medium gravel              |
| 30   | 40  | Sandy Clay  | 180            | 190                            | Medium gravel              |
| 40   | 50  | Fine sand   | 190            | 200                            | Medium gravel              |
| 50   | 60  | Fine sand   | 200            | 210                            | Medium gravel              |
| 60   | 70  | Fine sand   | 210            | 220                            | Medium gravel              |
| 70   | 80  | Fine sand   | 220            | 230                            | Medium gravel              |
| 80   | 90  | Fine sand   | 230            | 240                            | Medium gravel              |
| 90   | 100 | Fine sand   | 240            | 245                            | Medium gravel              |
| 100  | 110 | Sandy Clay  | 245            | 250                            | Clay                       |
| 110  | 120 | Medium Gravel - sandy clay  | 250            | 260                            | Sandy Clay - Medium gravel |
| 120  | 130 | Medium gravel   | 260            | 270                            | Sandy Clay                 |
| 130  | 140 | Medium gravel   | 270            | 280                            | Sandy Clay                 |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>Dec. 11, 1983</b> and this record is true to the best of my knowledge and belief. Kansas   |     |   |                |                                |                            |
| Water Well Contractor's License No. <b>245</b> This Water Well Record was completed on (mo/day/yr) <b>2-20-84</b>  |     |   |                |                                |                            |
| under the business name of <b>Western Well &amp; Pump, Inc.</b> by (signature) <i>Roy F. Senior Jr.</i>  |     |   |                |                                |                            |
| INSTRUCTIONS: Use typewriter or ball point pen, <b>PLEASE PRESS FIRMLY</b> and <b>PRINT</b> 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. |     |   |                |                                |                            |

## WATER WELL RECORD Form WWC-5 KSA 82a-1212

|                           |   |                |                 |              |
|---------------------------|---|----------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL: | Fraction                                  | Section Number | Township Number | Range Number |
| County:                   | $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ |                | T S R           | E/W          |

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

|  |   |
|--|---|
| 2 WATER WELL OWNER: City of Dodge City (page 2 - log only) | Board of Agriculture, Division of Water Resources |
| RR#, St. Address, Box # :                                  | Application Number:                               |
| City, State, ZIP Code :                                    |   |

|  |   |
|--|---|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                             | 4 DEPTH OF COMPLETED WELL ..... ft. ELEVATION: ..... ft.  |
|  | Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  |
|  | WELL'S STATIC WATER LEVEL ..... 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 ..... in. to ..... ft., and ..... in. to ..... ft.   |
|  | WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well                                      |
|  | 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)                                       |
|  | 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 |
|  | Water Well Disinfected? Yes ..... No  |

|  |                    |                    |  |
|--|--------------------|--------------------|--|
| 5 TYPE OF BLANK CASING USED:   | 5 Wrought iron     | 8 Concrete tile    | CASING JOINTS: Glued ..... Clamped ..... |
| 1 Steel  | 3 RMP (SR)         | 6 Asbestos-Cement  | 9 Other (specify below) Welded .....     |
| 2 PVC  | 4 ABS              | 7 Fiberglass       | Threaded .....                           |
| Blank casing diameter ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft. |                    |                    |  |
| Casing height above land surface ..... in., weight ..... lbs./ft. Wall thickness or gauge No. ....   |                    |                    |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  | 7 PVC              | 10 Asbestos-cement |  |
| 1 Steel  | 3 Stainless steel  | 5 Fiberglass       | 8 RMP (SR)                               |
| 2 Brass  | 4 Galvanized steel | 6 Concrete tile    | 9 ABS                                    |
| 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 ..... ft. to ..... ft., From ..... ft. to ..... ft.                |                    |                    |  |
| GRAVEL PACK INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft.                      |                    |                    |  |

|  |                   |                         |                        |                          |
|--|-------------------|-------------------------|------------------------|--------------------------|
| 6 GROUT MATERIAL:  | 1 Neat cement     | 2 Cement grout          | 3 Bentonite            | 4 Other .....            |
| Grout Intervals: From ..... ft. to ..... 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?   |                   |                         | How many feet?         |                          |

| FROM | TO  | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|-----|----------------|------|----|----------------|
| 280  | 290 | Sandy Clay     |      |    |                |
| 290  | 300 | Sandy Clay     |      |    |                |
| 300  | 310 | Sandy Clay     |      |    |                |
| 310  | 320 | Sandy Clay     |      |    |                |
| 320  | 325 | Sandy Clay     |      |    |                |
| 325  | 340 | Coarse Sand    |      |    |                |
| 340  | 350 | Coarse sand    |      |    |                |
| 350  | 355 | Clay           |      |    |                |
| 355  | 360 | Clay           |      |    |                |
| 360  | 370 | Coarse sand    |      |    |                |
| 370  | 380 | Clay           |      |    |                |
| 380  | 390 | Sandy Clay     |      |    |                |
| 390  | 400 | Sandy Clay     |      |    |                |
| 400  | 410 | Ochre & Sand   |      |    |                |

|   |
|---|
| 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) ..... and this record is true to the best of my knowledge and belief. Kansas |
| Water Well Contractor's License No. .... This Water Well Record was completed on (mo/day/yr) .....  |
| under the business name of ..... by (signature) .....   |

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.