

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u> Fraction: <u>NE 1/4 NE 1/4 NE 1/4</u> Section Number: <u>1</u> Township Number: <u>20</u> S Range Number: <u>3</u> EW Distance and direction from nearest town or city street address of well if located within city? <u>See Below</u> <u>27</u>																																																							
2 WATER WELL OWNER: <u>Wayne Ziegler</u> RR#, St. Address, Box #: <u>21715 W. 29th North</u> City, State, ZIP Code: <u>Colwich, KS 67030</u> Board of Agriculture, Division of Water Resources Application Number:																																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: <u>95</u> ft. ELEVATION: <u>9/11/95</u> ft. Depth(s) Groundwater Encountered: <u>22</u> ft. 2. <u>30</u> ft. 3. <u>11</u> ft. WELL'S STATIC WATER LEVEL: <u>22</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>30</u> gpm Well water was <u>11</u> gpm Est. Yield: <u>30</u> gpm Well water was <u>95</u> ft. after <u>95</u> hours pumping Bore Hole Diameter: <u>11</u> in. to <u>95</u> ft. and <u>95</u> in. to <u>95</u> ft. WELL WATER TO BE USED AS: 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 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> If yes, mo/day/yr sample was submitted <u>9/11/95</u> Water Well Disinfected? Yes <u>X</u> No <u>X</u>																																																							
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u>X</u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> Blank casing diameter: <u>5</u> in. to <u>75</u> ft. Dia. <u>2.60</u> in. to <u>160</u> PSI Casing height above land surface: <u>12</u> in. weight <u>2.60</u> lbs./ft. Wall thickness or gauge No. <u>160</u> PSI TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) <u>7 PVC</u> SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>75</u> ft. to <u>95</u> ft. From <u>75</u> ft. to <u>95</u> ft. GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>95</u> ft. From <u>25</u> ft. to <u>95</u> ft.																																																							
6 GROUT MATERIAL: <u>3</u> Neat cement <u>2</u> Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>22</u> ft. to <u>95</u> ft. From <u>22</u> ft. to <u>95</u> 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 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? <u>Southwest</u> How many feet? <u>135</u>																																																							
<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>0</td> <td>2</td> <td>Top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>83</td> <td>red clay & red shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>83</td> <td>90</td> <td>medium sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>90</td> <td>95</td> <td>shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Top soil				2	83	red clay & red shale				83	90	medium sand				90	95	shale																											
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/13/95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>318</u> This Water Well Record was completed on (mo/day/yr) <u>9-13-95</u> under the business name of <u>Weninger Drilling</u> by (signature) <u>Kerrina Morrissey</u>																																																							