

1 LOCATION OF WATER WELL: County: <u>Butler</u>		Fraction <u>NW 1/4 SE 1/4 SE 1/4</u>	Section Number <u>23</u>	Township Number <u>T 28 S</u>	Range Number <u>R 3 E</u>																																																
Distance and direction from nearest town or city street address of well if located within city? <u>1716 E. Central</u> <u>Wichita, KS 67214</u>																																																					
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code		Ken Nottingham <u>1716 E. Central</u> <u>Wichita, KS 67214</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>120</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: <u>15</u> ft. below land surface measured on <u>mo/day/yr</u> <u>9/5/97</u> 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>9</u> in. to <u>120</u> 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 <u>7</u> 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 <u>X</u> No																																																			
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>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded Blank casing diameter <u>5</u> in. to <u>40</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <u>12</u> in., weight lbs./ft. Wall thickness or gauge No. <u>SDR26</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7</u> PVC 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) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped <u>8</u> 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>40</u> ft. to <u>120</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>120</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other Grout Intervals: From <u>4</u> ft. to <u>20</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 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? How many feet? FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">0</td> <td style="width:10%;">20</td> <td style="width:40%;">Clay</td> <td style="width:10%;">FROM</td> <td style="width:10%;">TO</td> <td style="width:20%;">PLUGGING INTERVALS</td> </tr> <tr> <td>20</td> <td>35</td> <td>Shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>45</td> <td>Lime</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>55</td> <td>Shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>70</td> <td>Shale with lime streaks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70</td> <td>85</td> <td>Lime</td> <td></td> <td></td> <td></td> </tr> <tr> <td>85</td> <td>100</td> <td>Cherty Lime</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>120</td> <td>Lime</td> <td></td> <td></td> <td></td> </tr> </table>						0	20	Clay	FROM	TO	PLUGGING INTERVALS	20	35	Shale				35	45	Lime				45	55	Shale				55	70	Shale with lime streaks				70	85	Lime				85	100	Cherty Lime				100	120	Lime			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/5/97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>171</u> This Water Well Record was completed on (mo/day/year) <u>9/11/97</u> under the business name of <u>G & S Drilling, Inc.</u> by (signature) <u>Timothy E. Brandt</u>																																																					