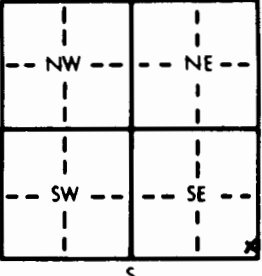


1 LOCATION OF WATER WELL: County: <u>Morris</u>		Fraction <u>SE 1/4 SE 1/4 SE 1/4 of WY 2 7</u>	Section Number <u>7</u>	Township Number <u>T 16 S</u>	Range Number <u>R 8 E</u> EW																																																						
Distance and direction from nearest town or city street address of well if located within city? <u>Sec F-8 Council Grove City Lake</u>																																																											
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code			Mike Saunders P.O. Box 452 Benton KS 67017 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>135</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>34</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>11</u> ft. below land surface measured on mo/day/yr <u>Apr 29 87</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>5.5</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>8 3/8</u> in. to <u>13</u> ft., and in. to ft. WELL WATER TO BE USED AS: ☒ 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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ☒ Clamped ☒ PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Blank casing diameter <u>5</u> in. to <u>20</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <u>16</u> in., weight lbs./ft. Wall thickness or gauge No. <u>SDR-26</u> 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) 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>20</u> ft. to <u>135</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>NONE</u> ft. to ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																											
6 GROUT MATERIAL: ☒ Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>3</u> ft. to <u>13</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: ☒ 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>East</u> How many feet? <u>65</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>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>18</td><td>Florence</td><td></td><td></td><td></td></tr><tr><td>18</td><td>34</td><td>Blue Springs Shale</td><td></td><td></td><td></td></tr><tr><td>34</td><td>60</td><td>Kenny LIME</td><td></td><td></td><td></td></tr><tr><td>60</td><td>83</td><td>Wynore Shale</td><td></td><td></td><td></td></tr><tr><td>83</td><td>97</td><td>Schroyer LIME</td><td></td><td></td><td></td></tr><tr><td>97</td><td>107</td><td>Haversville Shale</td><td></td><td></td><td></td></tr><tr><td>107</td><td>131</td><td>Threemile LIME</td><td></td><td></td><td></td></tr><tr><td>131</td><td>135</td><td>Speiser Shale</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	18	Florence				18	34	Blue Springs Shale				34	60	Kenny LIME				60	83	Wynore Shale				83	97	Schroyer LIME				97	107	Haversville Shale				107	131	Threemile LIME				131	135	Speiser Shale			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) <u>Apr 29 87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>218</u> This Water Well Record was completed on (mo/day/yr) <u>May 27 87</u> under the business name of <u>Zinn Water Well Dring</u> by (signature) <u>Joseph A. Zinn</u> 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.																																																											