

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>		Fraction: <u>SE 1/4 NE 1/4 NE 1/4</u>	Section Number: <u>5</u>	Township Number: <u>T 26 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>See Below</u>																																									
2 WATER WELL OWNER: <u>Dale Lies</u> RR#, St. Address, Box #: <u>7711 N. 279th W.</u> City, State, ZIP Code: <u>Mt. Hope, KS 67108</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>60</u> ft. ELEVATION:																																							
		Depth(s) Groundwater Encountered: 1. <u>42</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL: <u>42</u> ft. below land surface measured on <u>2-16-95</u> mo/day/yr Pump test data: Well water was <u>42</u> ft. after <u>1/2</u> hours pumping <u>25</u> gpm Est. Yield: <u>25</u> gpm; Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter: <u>11</u> in. to <u>60</u> ft. and _____ in. to _____ 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 _____ No <u>X</u> If yes, mo/day/yr sample was sub- mitted _____ 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 _____ ☒ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter _____ in. to _____ ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface: <u>12</u> in. weight <u>2.60</u> lbs./ft. Wall thickness or gauge No. <u>160 PRC</u>																																							
		TYPE OF SCREEN OR PERFORATION MATERIAL: 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 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 _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																							
6 GROUT MATERIAL: <u>3</u> Neat cement <u>12</u> ☒ 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: 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>West</u> How many feet? <u>200</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>38</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>38</td> <td>44</td> <td>fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>44</td> <td>55</td> <td>medium sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>60</td> <td>Shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Top Soil				2	38	Clay				38	44	fine sand				44	55	medium sand				55	60	Shale			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>2-16-95</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>2-20-95</u> under the business name of <u>Weninger Drilling, Inc.</u> by (signature) <u>Kathrina Mounsey</u>																																									