

1 LOCATION OF WATER WELL: County: <u>SEDGWICK</u>		Fraction <u>NE 1/4 NE 1/4 NW 1/4</u>		Section Number <u>5</u>		Township Number <u>T 28 S</u>		Range Number <u>R 2 EW</u>																																																													
Distance and direction from nearest town or city street address of well if located within city? <u>~ 250' SW OF PAWNEE & CAPRI</u>																																																																					
2 WATER WELL OWNER: <u>MID KANSAS FEDERAL SAVINGS & LOAN</u> RR#, St. Address, Box #: <u>230 S. MARKET</u> City, State, ZIP Code: <u>WICHITA KS 67202</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>29 1/2'</u> ft. ELEVATION:																																																																		
			Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>8</u> ft. below land surface measured on mo/day/yr <u>9-25-90</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>8</u> in. to <u>29 1/2</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 7 Lawn and garden only <u>10</u> 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 _____ No <u>X</u>																																																																		
			5 TYPE OF BLANK CASING USED:																																																																		
			1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>2"</u> in. to <u>19</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface <u>0</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>Set 40</u>																																																																		
			TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass <u>7</u> PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 9 ABS 12 None used (open hole)																																																																		
			SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <u>3</u> 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>19</u> ft. to <u>29</u> ft. From _____ ft. to _____ ft. From <u>17 1/2</u> ft. to <u>29</u> ft. From _____ ft. to _____ ft.																																																																					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>VOL-CLAY</u> Grout Intervals: From <u>0</u> ft. to <u>16</u> ft. From <u>16</u> ft. to <u>17 1/2</u> ft. From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy <u>11</u> Fuel storage 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well <u>3</u> Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____ Direction from well? _____ How many feet? <u>3-20' & 11-350'</u>																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3">LITHOLOGIC LOG</th> <th colspan="3">PLUGGING INTERVALS</th> </tr> <tr> <th>FROM</th> <th>TO</th> <th></th> <th>FROM</th> <th>TO</th> <th></th> </tr> </thead> <tbody> <tr> <td>0</td> <td>4</td> <td>DK BRN SILTY CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>10</td> <td>SAME AS ABOVE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>23</td> <td>WITH WHITE CALICHE</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>GREEN-GRAY WEATHERED</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>SHALE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>23</td> <td>27</td> <td>BLUE-GRAY WEATHERED</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>SHALE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>27</td> <td>29</td> <td>VEL-BRN SHALE</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										LITHOLOGIC LOG			PLUGGING INTERVALS			FROM	TO		FROM	TO		0	4	DK BRN SILTY CLAY				4	10	SAME AS ABOVE				10	23	WITH WHITE CALICHE						GREEN-GRAY WEATHERED						SHALE				23	27	BLUE-GRAY WEATHERED						SHALE				27	29	VEL-BRN SHALE			
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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>9-25-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>524</u> This Water Well Record was completed on (mo/day/yr) <u>9-26-90</u> under the business name of <u>ALLIED LABORATORY</u> by (signature) <u>Richard J. Elgin</u>																																																																					