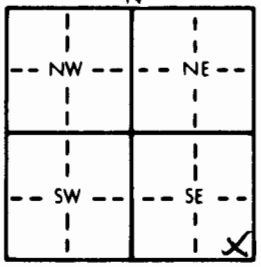


MW-5

1 LOCATION OF WATER WELL: County: <u>Russell</u>		Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>		Section Number <u>25</u>	Township Number <u>T 13 S</u>	Range Number <u>R 14 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2209 E Hwy 40 Russell KS</u>						
2 WATER WELL OWNER: <u>KDHC - Devin Pollock</u> RR#, St. Address, Box #: <u>Forbes Field, Bldg 740</u> City, State, ZIP Code: <u>Topeka, KS 66602-0001</u>		Board of Agriculture, Division of Water Resources Application Number: _____				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;">  </div>		4 DEPTH OF COMPLETED WELL: <u>20</u> ft. ELEVATION: _____ Depth(s) Groundwater Encountered 1. <u>~20</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>2.10</u> ft. below land surface measured on mo/day/yr <u>9/16/98</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>8.625</u> in. to <u>20</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 Monitoring well</u> <u>MW-6</u> 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) <u>2 PVC</u> 4 ABS Blank casing diameter <u>2</u> in. to <u>5</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface <u>PUSH 0</u> in. weight <u>SCH 40</u> lbs./ft. Wall thickness or gauge No. _____		CASING JOINTS: Glued _____ Clamped _____ Welded _____ Threaded <u>X</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7 PVC</u> 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>5</u> ft. From _____ ft. to _____ ft. <u>SAND</u> From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>3.5</u> 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 _____ Grout Intervals <u>3</u> From <u>3.5</u> ft. to <u>1.5</u> ft. <u>2</u> From <u>1.5</u> ft. to <u>0</u> 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 <u>16 Contaminated site</u> 13 Insecticide storage Direction from well? _____ How many feet? _____						
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS						
0 1.5 SOIL						
1.5 8.5 SILTY CLAY						
8.5 11.5 HARD SILTSTONE?						
11.5 11 WEATHERED SILTSTONE						
11 25 WEATHERED SHALE						
25 TD end of bore hole						
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>9/15/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>585</u> This Water Well Record was completed on (mo/day/yr) <u>9/17/98</u> under the business name of <u>AEI</u> by (signature) <u>Devin Pollock</u>						