

1 LOCATION OF WATER WELL:		Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>		Section Number <u>20</u>		Township Number <u>T 23 S</u>		Range Number <u>R 1 E/W</u>	
County: <u>Harvey</u>									
Distance and direction from nearest town or city street address of well if located within city? <u>1205 Washington Rd., Newton, KS.</u>									
2 WATER WELL OWNER:		<u>Gertrude Watts/Southside Svce.</u>				Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		<u>1205 Washington Rd.</u>				Application Number:			
City, State, ZIP Code :		<u>Newton, KS.</u>							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>20'</u> ft. ELEVATION:							
		Depth(s) Groundwater Encountered <u>1.146'</u> ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>14.7</u> ft. below land surface measured on mo/day/yr <u>2-16-99</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 1/2"</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 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.....No <u>No</u>							
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <u>2 PVC</u> 4 ABS 7 Fiberglass Threaded							
Blank casing diameter <u>2.375</u> in. to <u>10'</u> ft., Dia. in. to ft., Dia. in. to <u>SPR 13</u> ft.									
Casing height above land surface <u>Flush Mt.</u> in., weight lbs./ft. Wall thickness or gauge No. <u>SCS 40</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>10'</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS:		From <u>20'</u> ft. to <u>8'</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: From <u>8'</u> ft. to <u>3'</u> ft., From <u>3'</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 16 Other (specify below) 13 Insecticide storage							
Direction from well? <u>North West</u>		How many feet? <u>275'</u>							
FROM	TO	LITHOLOGIC LOG				FROM	TO	PLUGGING INTERVALS	
0	2	Grass-dk brn silty clay, moist, firm, root frag.							
2	8	Red brn clay w/trace of sand, damp, no odor, firm, low plas.							
8	15	Red brn clayey sand, firm, damp, no odor, oxides.							
15	19	Red brn sand, fine-coarse, wet, no odor, well graded, sub rounded.							
19	20	Gray shaley clay, stiff, no odor, mottled.						El. mt. ok'd by Don Taylor	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-16-99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>539</u> This Water Well Record was completed on (mo/day/yr) <u>2-19-99</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Biebel</u>									