

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>NW</u> 1/4 <u>SE</u> 1/4 <u>SE</u> 1/4	<u>20</u>	T <u>23</u> S	R <u>1</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city?					
<u>1107 S. Washington, Newton, Ks.</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>1107 S. Washington</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>19'</u> ft. ELEVATION: .....			
		Depth(s) Groundwater Encountered <u>1.16'</u> ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <u>13.80</u> ft. below land surface measured on <u>mo/day/yr</u> <u>5-13-97</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>19'</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 ..... If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes ..... No <u>(X)</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued ..... Clamped .....			
1 Steel		5 Wrought iron			
3 RMP (SR)		8 Concrete tile			
2 <u>PVC</u>		6 Asbestos-Cement			
4 ABS		9 Other (specify below)			
7 Fiberglass		Welded .....			
Blank casing diameter <u>2.375</u> in. to <u>9'</u> ft., Dia .....		Threaded: <u>X</u>			
Casing height above land surface <u>Flush</u> in., weight .....		lbs./ft. Wall thickness or gauge No. <u>SDR 13</u> ft.			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 <u>PVC</u>			
1 Steel		10 Asbestos-cement			
3 Stainless steel		8 RMP (SR)			
2 Brass		11 Other (specify) .....			
4 Galvanized steel		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut      11 None (open hole)			
1 Continuous slot		6 Wire wrapped			
2 Louvered shutter		9 Drilled holes			
3 <u>Mill slot</u>		10 Other (specify) .....			
4 Key punched					
SCREEN-PERFORATED INTERVALS:		From <u>19'</u> ft. to <u>9'</u> ft., From ..... ft. to ..... ft.			
		From ..... ft. to ..... ft., From ..... ft. to ..... ft.			
GRAVEL PACK INTERVALS:		From <u>19'</u> ft. to <u>7'</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>7'</u> to <u>5'</u> ft., From <u>5'</u> to <u>0'</u> ft., From ..... ft. to ..... ft.					
What is the nearest source of possible contamination:		10 Livestock pens      14 Abandoned water well			
1 Septic tank		11 Fuel storage <u>FOUR</u>			
4 Lateral lines		15 Oil well/Gas well			
2 Sewer lines		12 Fertilizer storage			
5 Cess pool		16 Other (specify below)			
3 Watertight sewer lines		13 Insecticide storage			
6 Seepage pit					
9 Feedyard					
Direction from well? <u>East</u>		How many feet? <u>10'</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.25	Dk brn clay w/ ls.rx. gravel, packed, tight, dry, no odor.			
1.25	7	Red brn clay w/ qtz. sand, oxide staining, very stiff.			
7	8	Gray shale, dry, hard, no odor.			
8	14	Red brn sandy clay to clayey sand, dry, low-med. plasticity.			
14	19	Red brn sand, fine-very coarse, moist to wet at 16', strong odor.			
19		Gray clay w/ caliche, dry, stiff.			
			Flush mt. OK'd by Don Taylor		
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-12-97</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>5-21-97</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Beber</u>					