

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>16</u>	T <u>22</u> S	R <u>1</u> E <u>(N)</u>
Distance and direction from nearest town or city street address of well if located within city? <u>In Hesston, Ks.</u>					
2 WATER WELL OWNER: <u>Marlin Heibert</u>					
RR#, St. Address, Box # : <u>205 W. Hwy 81</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Hesston, Ks. 67062</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>25'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>17'</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>14.9</u> ft. below land surface measured on mo/day/yr <u>11-29-93</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>7 1/2"</u> in. to <u>25'</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 <u>No</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
<u>2 PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded <u>X</u>
Blank casing diameter <u>2.375</u> in. to <u>15'</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>Flush Mount</u> in., weight lbs./ft. Wall thickness or gauge No. <u>SDR-13</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
					12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		<u>3 Mill slot</u>	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>25'</u> ft. to <u>15'</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>25'</u> ft. to <u>13'</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>13'</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	<u>11</u> Fuel storage <u>Former USE</u>	14 Abandoned water well
2 Sewer lines		5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below)
Direction from well? <u>North</u>					
How many feet? <u>10'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4.0	Gravelly black clay, ls. & gravel			
4.0	4.40	DK Brown-black silty clay, roots, organics			
4.40	8.0	Med. Brown silty clay, iron oxides w/ DK Brown banding			
8.0	12.0	Med Brn. clay w/ Caliche, friable w/ increasing sand content w/ depth			
12.0	14.5	Pale tan to greenish gray mottled sandy clay w/ caliche			
14.5	17.5	Oliver Pale green sandy silt, fine-med grained			
17.5	22.5	Med Brn silty, sandy clay w/ caliche & fine-med grained sand			
22.5	25.0	Greenish gray sand to cemented sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11-29-93</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>12-8-93</u>					
under the business name of <u>J.B. Environmental Drilling</u> by (signature) <u>James Bieber</u>					