

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/W
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 Herbert</u>					
RR#, St. Address, Box # : <u>206 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>15'</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>14.95</u> ft. below land surface measured on mo/day/yr <u>11-30-93</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 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No X _____; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes _____ No X _____			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>2.375</u> in. to <u>15'</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.		8 Concrete tile			
Casing height above land surface <u>Flush Mount</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR-13</u>		9 Other (specify below) _____			
TYPE OF SCREEN OR PERFORATION MATERIAL:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 RMP (SR)	
				8 ABS	
				9 Other (specify) _____	
				10 Asbestos-cement <u>Sch 40</u>	
				11 Other (specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped			
1 Continuous slot		3 Mill slot		6 Wire wrapped	
2 Louvered shutter		4 Key punched		7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify) _____	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
Grout Intervals: From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.		4 Other _____			
What is the nearest source of possible contamination:		10 Livestock pens			
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below) _____	
Direction from well? <u>North</u>		How many feet? <u>100'</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4.5	DK Brn clay, organics			
4.5	8.0	Med. Brn clay w/ DK Brn clay mottling + bedding			
8.0	10.0	" " " " w/ " " " " & caliche			
10.0	14.5	Pale Brn - Gray mottled clay w/ caliche and some fine-med. grained sand & ls. gravel			
14.5	25.0	Pale Gray - Pale Gray then sandy silt to silty sand, fine-med. grained sand w/ few intermittent clay lens.; cemented sands at 24'			
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>11-30-93</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>QB Environmental Drilling</u> by (signature) <u>James B. Baker</u>					