

1 LOCATION OF WATER WELL:		Fraction <u>SW 1/4 NE 1/4</u>	Section Number <u>15</u>	Township Number <u>T 22 S</u>	Range Number <u>R 1 E</u>
County: <u>Harvey</u>					
Distance and direction from nearest town or city street address of well if located within city? <u>Hesston.</u>					
2 WATER WELL OWNER: <u>Gorden Funk</u>					
RR#, St. Address, Box #:				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Hesston Kansas 67062</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>91</u> ft. ELEVATION: <u>50</u> ft.			
		Depth(s) Groundwater Encountered: 1. <u>15</u> ft. 2. <u>50</u> ft. 3. <u>50</u> ft.			
		WELL'S STATIC WATER LEVEL: <u>20</u> ft. below land surface measured on mo/day/yr <u>Oct 3 82</u>			
		Pump test data: Well water was <u>35</u> ft. after <u>1</u> hours pumping <u> </u> gpm			
		Est. Yield <u>12</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm			
		Bore Hole Diameter: <u>8</u> in. to <u>9 1/2</u> in. to <u> </u> in. to <u> </u> in.			
		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 Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> If yes, mo/day/yr sample was submitted <u> </u>			
		Water Well Disinfected? Yes <u> </u> No <u> </u>			
5 TYPE OF BLANK CASING USED: <u>one of the 12 listed</u>					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> Clamped <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) ? <u>Welded</u> <u>X</u> <u>stitch?</u> 7 Fiberglass <u>SDR 26 40</u> Threaded.					
Blank casing diameter: <u>5</u> in. to <u>9 1/2</u> in. Dia. <u> </u> in. to <u> </u> in. Dia. <u> </u> in. to <u> </u> in.					
Casing height above land surface: <u>18</u> in. weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>3/16</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL: <u>one of the 12 listed</u> ⑦ <u>PVC</u>					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 10 Asbestos-cement 11 Other (specify) <u>SDR 26 40</u> 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped ⑧ <u>Saw cut</u> 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) <u> </u>					
SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>36</u> ft. From <u> </u> ft. to <u> </u> ft.					
From <u>56</u> ft. to <u>86</u> ft. From <u> </u> ft. to <u> </u> ft.					
GRAVEL PACK INTERVALS: From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.					
From <u>10</u> ft. to <u>91</u> ft. From <u> </u> ft. to <u> </u> ft.					
6 GROUT MATERIAL: ① <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>top</u> ft. to <u>10</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> 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>East.</u> How many feet? <u>100</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	top soil			
4	20	2001 Brown clay			
20	25	2504 sandy clay			
25	30	3007 fine sand			
30	50	5024 sandy Blue shale			
50	54	5421 gravel type Blue shale			
54	72	7219 Blue shale			
72	73	7320 lime stone rock			
73	91	9119 Blue shale			
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>Oct 3-82</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>221</u> This Water Well Record was completed on (mo/day/yr) <u>Mar 15-83</u> under the business name of <u>Frank Budde</u> by (signature) <u>Frank Budde</u>					
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					