

1 LOCATION OF WATER WELL:		Fraction		Township Number		Range Number	
County: <u>Harvey</u>		<u>SW 1/4 SE 1/4 NE 1/4</u>		<u>19</u>		<u>22 S 2 EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>7 mi W, 1 1/2 S of Hesston</u>							
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources					
RR#, St. Address, Box # :		Application Number:					
City, State, ZIP Code :		<u>Moundridge, KS 67107</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>41</u> ft. ELEVATION:					
		Depth(s) Groundwater Encountered 1. <u>18</u> ft. 2. ft. 3. ft.					
		WELL'S STATIC WATER LEVEL <u>15</u> ft. below land surface measured on mo/day/yr <u>12-7-81</u>					
		Pump test data: Well water was <u>22</u> ft. after <u>1</u> hours pumping <u>20</u> gpm					
		Est. Yield <u>40</u> gpm: Well water was ft. after hours pumping gpm					
		Bore Hole Diameter <u>1.0</u> in. to <u>43</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 ⑩ Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well <u>Stock</u>					
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>X</u> No					
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped					
1 Steel 3 RMP (SR)		Welded					
② PVC 4 ABS		Threaded					
Blank casing diameter <u>6</u> in. to <u>31</u> ft., Dia. in. to ft., Dia. in. to ft.		Casing height above land surface <u>14</u> in., weight <u>3.25</u> lbs./ft. Wall thickness or gauge No. <u>160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		① PVC 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 ③ Mill slot 6 Wire wrapped 9 Drilled holes		10 Other (specify)					
2 Louvered shutter 4 Key punched 7 Torch cut							
SCREEN-PERFORATED INTERVALS:		From <u>31</u> ft. to <u>41</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS:		From <u>25</u> ft. to <u>43</u> ft., From ft. to ft.					
6 GROUT MATERIAL:		4 Other					
① Neat cement 2 Cement grout 3 Bentonite							
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From ft. to ft., From ft. to ft.							
What is the nearest source of possible contamination:		⑩ Livestock pens 14 Abandoned water well					
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		12 Fertilizer storage 16 Other (specify below)					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage							
3 Watertight sewer lines 6 Seepage pit 9 Feedyard							
Direction from well? <u>NW</u>		How many feet? <u>55</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG		
0	5	Sandy Top Soil					
5	7	Dr Gr Clay					
7	18	Br sandy clay silt					
18	30	Dr Gr Clay - Pieces of wood at 21'					
30	40	F-C Sand - " " "					
40	41	C Sand + 5m Gravel					
41	43	Gr Clay					
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>12-7-81</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>382</u> This Water Well Record was completed on (mo/day/yr) <u>3-8-82</u> under the business name of <u>Miller Water Well</u> by (signature) <u>Eva Miller</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.							