

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SE 1/4 SE 1/4 SW 1/4</u>	<u>12</u>	T <u>24</u> S	R <u>1</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 No 2 1/2 E Sedgwick, KS</u>					
2 WATER WELL OWNER: <u>LEWIS EHLERS</u>					
RR#, St. Address, Box # : <u>R#1</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Valley Center KS 67147</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>50</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>17</u> ft. 2. <u>17</u> ft. 3. <u>17</u> ft.			
		WELL'S STATIC WATER LEVEL <u>17</u> ft. below land surface measured on mo/day/yr <u>7-22-83</u>			
		Pump test data: Well water was <u>21</u> ft. after <u>1/2</u> hours pumping <u>10</u> gpm			
		Est. Yield <u>20-25</u> gpm: Well water was <u>21</u> ft. after <u>1/2</u> hours pumping <u>10</u> gpm			
		Bore Hole Diameter <u>11</u> in. to <u>50</u> ft., and <u>50</u> in. to <u>50</u> ft.			
WELL WATER TO BE USED AS:		5 Public water supply    8 Air conditioning    11 Injection well <input checked="" type="checkbox"/> 1 Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below) <input type="checkbox"/> 2 Irrigation    4 Industrial    7 Lawn and garden only    10 Observation well			
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No					
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>5</u> in. to <u>19</u> ft., Dia <u>5</u> in. to <u>39</u> ft., Dia <u>5</u> in. to <u>39</u> ft.		8 Concrete tile			
Casing height above land surface <u>12</u> in., weight <u>1.59</u> lbs./ft. Wall thickness or gauge No. <u>SPR-26</u>		9 Other (specify below)			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify)	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS:					
From <u>19</u> ft. to <u>30</u> ft.		From <u>30</u> ft. to <u>50</u> ft.		From <u>50</u> ft. to <u>50</u> ft.	
From <u>30</u> ft. to <u>50</u> ft.		From <u>50</u> ft. to <u>50</u> ft.		From <u>50</u> ft. to <u>50</u> ft.	
GRAVEL PACK INTERVALS:					
From <u>13</u> ft. to <u>50</u> ft.		From <u>50</u> ft. to <u>50</u> ft.		From <u>50</u> ft. to <u>50</u> ft.	
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
4 Other					
Grout Intervals: From <u>3</u> ft. to <u>13</u> ft. From <u>13</u> ft. to <u>50</u> ft. From <u>50</u> ft. to <u>50</u> ft.					
What is the nearest source of possible contamination:					
<input checked="" type="checkbox"/> 1 Septic tank		4 Lateral lines		7 Pit privy	
<input type="checkbox"/> 2 Sewer lines		5 Cess pool		8 Sewage lagoon	
<input type="checkbox"/> 3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				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>West</u>					
How many feet? <u>80</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	top soil			
2	16	gray clay			
16	21	fine to med sand			
21	50	Charcoal 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>7-25-83</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>318</u> This Water Well Record was completed on (mo/day/yr) <u>7-27-83</u>					
under the business name of <u>Wenger Pilling</u> by (signature) <u>J. Wenger</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.					

OFFICE USE ONLY

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R

E

SEC.

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SE 1/4

SE 1/4

SW 1/4

1/4