

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>NE 1/4 NE 1/4 NE 1/4</u>	<u>17</u>	T <u>24</u> S	R <u>1</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>4 mi S of Newton</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :		<u>Newton, KS 67444</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>55</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>10</u> ft. below land surface measured on mo/day/yr <u>4-14-98</u>			
		Pump test data: Well water was <u>34</u> ft. after <u>12</u> hours pumping <u>25</u> gpm			
		Est. Yield <u>30</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8</u> in. to <u>58</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 <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)		6 Asbestos-Cement 9 Other (specify below) Welded			
② PVC 4 ABS		7 Fiberglass Threaded.			
Blank casing diameter <u>5</u> in. to <u>45</u> ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface <u>18</u> in. weight <u>2.29</u> lbs./ft. Wall thickness or gauge No. <u>160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		⑦ 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		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>45</u> ft. to <u>55</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>37</u> ft. From ft. to ft.					
From <u>42</u> ft. to <u>58</u> ft. From ft. to ft.					
6 GROUT MATERIAL:		③ Bentonite 4 Other			
Grout Intervals: From <u>3</u> ft. to <u>23</u> ft. From <u>37</u> ft. to <u>42</u> 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		2 Sewer lines 5 Cess pool ⑧ Sewage lagoon 12 Fertilizer storage 16 Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>SW</u>		How many feet? <u>300</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>22</u>	<u>Br + Gr Clay</u>			
<u>22</u>	<u>37</u>	<u>F-M sandy clay silt</u>			
<u>37</u>	<u>46</u>	<u>Gr Clay</u>			
<u>46</u>	<u>53</u>	<u>Sand + Sm Gravel</u>			
<u>53</u>	<u>58</u>	<u>Shale</u>			
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>4-14-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>4-17-98</u> under the business name of <u>Miller Drilling</u> by (signature) <u>G. Miller</u>					