

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>NW 1/4 SW 1/4 NW 1/4</u>	<u>23</u>	T <u>22</u> S	R <u>2</u> E <u>(W)</u>
Distance and direction from nearest town or city street address of well if located within city? <u>5 mi. S of Moundridge</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>91</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>44</u> ft. below land surface measured on mo/day/yr <u>10-17-97</u>			
		Pump test data: Well water was <u>46</u> ft. after <u>1</u> hours pumping <u>20</u> gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8</u> in. to <u>91</u> ft. and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well 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 _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped _____			
1 Steel		5 Wrought iron		8 Concrete tile	
3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)	
<u>2</u> PVC		7 Fiberglass		Welded _____	
4 ABS				Threaded _____	
Blank casing diameter <u>5</u> in. to <u>81</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>12</u> in., weight <u>2.29</u> lbs./ft. Wall thickness or gauge No. <u>160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>2</u> PVC			
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped			
1 Continuous slot		3 Mill slot		<u>8</u> Saw cut	
2 Louvered shutter		4 Key punched		11 None (open hole)	
				6 Wire wrapped	
				9 Drilled holes	
				7 Torch cut	
				10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS:		From <u>81</u> ft. to <u>91</u> ft. From _____ ft. to _____ ft.			
		From _____ ft. to _____ ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		From <u>23</u> ft. to <u>60</u> ft. From _____ ft. to _____ ft.			
		From <u>65</u> ft. to <u>91</u> ft. From _____ ft. to _____ ft.			
6 GROUT MATERIAL:		1 Neat cement			
		2 Cement grout			
		<u>3</u> Bentonite			
		4 Other _____			
Grout Intervals: From <u>3</u> ft. to <u>23</u> ft. From <u>60</u> ft. to <u>65</u> ft. From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens			
<u>1</u> Septic tank		4 Lateral lines		14 Abandoned water well	
2 Sewer lines		5 Cess pool		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		12 Fertilizer storage	
		7 Pit privy		15 Oil well/Gas well	
		8 Sewage lagoon		16 Other (specify below)	
		9 Feedyard		13 Insecticide storage	
Direction from well? <u>NW</u>		How many feet? <u>75</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>11</u>	<u>Br clay</u>			
<u>11</u>	<u>16</u>	<u>M sand</u>			
<u>16</u>	<u>28</u>	<u>Rocky Br clay</u>			
<u>28</u>	<u>35</u>	<u>F sand - sm layers sand stone</u>			
<u>35</u>	<u>55</u>	<u>F-M sand - " " " "</u>			
<u>55</u>	<u>63</u>	<u>Rocky Gr clay</u>			
<u>63</u>	<u>81</u>	<u>Sandy Br clay</u>			
<u>81</u>	<u>91</u>	<u>M sand</u>			
<u>91</u>	<u>-</u>	<u>Sand stone</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-17-97</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>10-27-97</u> under the business name of <u>Miller Drilling</u> by (signature) <u>Eg mills</u>					