

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Saline</u>		<u>NE 1/4 NE 1/4 SW 1/4</u>	<u>25</u>	T <u>14 S</u>	R <u>3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2140 Leland Way</u>					
2 WATER WELL OWNER: <u>Dean Pahls</u>					
RR#, St. Address, Box # : <u>2140 Leland Way</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Salina, Kansas</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>50</u> ft. ELEVATION: <u>1240</u>			
		Depth(s) Groundwater Encountered 1. <u>23 1/2</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>23 1/2</u> ft. below land surface measured on mo/day/yr <u>4-12-91</u>			
		Pump test data: Well water was <u>25</u> ft. after <u>1</u> hours pumping <u>15</u> gpm			
		Est. Yield <u>40</u> gpm; Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8 1/2</u> in. to <u>24</u> ft., and <u>5</u> in. to <u>50</u> 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 <u>(17) Lawn and garden only</u> 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:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
<u>(2) PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded _____
Blank casing diameter <u>5</u> in. to <u>41</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>26</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>214</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) _____
					12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	<u>(18) 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) _____	
SCREEN-PERFORATED INTERVALS: From <u>41</u> ft. to <u>50</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>50</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <u>(1) Heat cement</u> 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>24</u> ft., From _____ ft. to _____ 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
<u>(3) Watertight sewer lines</u>		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
Direction from well? <u>West + North</u>				How many feet? <u>10' + 25'</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>18'</u>	<u>Compacted dirt + silt</u>			
<u>18'</u>	<u>24'</u>	<u>clay + fine sand mixed</u>			
<u>24'</u>	<u>36'</u>	<u>clay (grey) + fine sand mixed</u>			
<u>36'</u>	<u>50'</u>	<u>medium to coarse sand</u>			
<u>50'</u>		<u>clay (brown)</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>4-12-91</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>523</u> This Water Well Record was completed on (mo/day/yr) _____					
under the business name of <u>M&D Well Service</u> by (signature) <u>Matthew Loukup</u>					