

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>33</u>	T <u>28</u> S	R <u>1</u> <u>NW</u>
Distance and direction from nearest town or city: <u>3 mi West of Haysville</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Abbott Laboratories</u>			<u>MW# 4 Deep well</u>		
RR #, St. Address, Box #: <u>12291</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Wichita, Kansas 67277</u>			Application Number:		
3 DEPTH OF COMPLETED WELL: <u>107</u> ft. Bore Hole Diameter: <u>11</u> in. to <u>107</u> ft. and _____ in. to _____ ft.					
Well Water to be used as:		5 Public water supply		8 Air conditioning	
1 Domestic		3 Feedlot		6 Oil field water supply	
2 Irrigation		4 Industrial		7 Lawn and garden only	
Well's static water level: <u>44' 10"</u> ft. below land surface measured on _____		9 Dewatering		11 Injection well	
Pump Test Data		10 Observation well		12 Other (Specify below)	
Est. Yield _____ gpm		Well water was _____ ft. after _____ hours pumping _____ gpm		_____ day _____ year	
Type of Blank Casing Used:		5 Wrought iron		8 Concrete tile	
1 Steel		3 RMP (SR)		6 Asbestos-Cement	
2 PVC		4 ABS		7 Fiberglass	
Blank casing dia: <u>5</u> in. to <u>83</u> ft., Dia <u>5</u> in. to <u>103 to 107</u> ft., Dia _____ in. to _____ ft.		Casing Joints: Glued <u>X</u> Clamped _____		Welded _____	
Casing height above land surface: <u>36</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>214</u>		7 PVC		10 Asbestos-cement	
TYPE OF SCREEN OR PERFORATION MATERIAL:		5 Fiberglass		8 RMP (SR)	
1 Steel		3 Stainless steel		6 Concrete tile	
2 Brass		4 Galvanized steel		9 ABS	
Screen or Perforation Openings Are:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		3 Mill slot		9 Drilled holes	
2 Louvered shutter		4 Key punched		10 Other (specify) _____	
Screen-Perforation Dia: <u>5</u> in. to _____ ft., Dia _____ in. to _____ ft.		6 Wire wrapped		11 None used (open hole)	
Screen-Perforated Intervals: From <u>83</u> ft. to <u>103</u> ft., From _____ ft. to _____ ft.		7 Torch cut		_____ ft. to _____ ft.	
Gravel Pack Intervals: From <u>75</u> ft. to <u>107</u> ft., From _____ ft. to _____ ft.		_____ ft. to _____ ft.		_____ ft. to _____ ft.	
5 GROUT MATERIAL:		1 Neat cement		2 Cement grout	
Grouted Intervals: From <u>0</u> ft. to <u>75</u> ft., From _____ ft. to _____ ft.		3 Bentonite		4 Other _____	
What is the nearest source of possible contamination:		7 Sewage lagoon		10 Fuel storage	
1 Septic tank		4 Cess pool		11 Fertilizer storage	
2 Sewer lines		5 Seepage pit		12 Insecticide storage	
3 Lateral lines		6 Pit privy		13 Watertight sewer lines	
Direction from well: <u>Southeast</u>		9 Livestock pens		14 Abandoned water well	
How many feet: <u>900</u>		? Water Well Disinfected? Yes _____ No <u>X</u>		15 Oil well/Gas well	
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u>		If yes, date sample was submitted _____ month _____ day _____ year		16 Other (specify below) _____	
If Yes: Pump Manufacturer's name _____		Model No. _____		HP _____ Volts _____	
Depth of Pump Intake _____ ft.		Pumps Capacity rated at _____ gal./min.		_____	
Type of pump:		1 Submersible		2 Turbine	
_____		3 Jet		4 Centrifugal	
_____		5 Reciprocating		6 Other _____	
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>Nov</u> month <u>26</u> day <u>79</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u>					
This Water Well Record was completed on <u>April</u> month <u>23</u> day <u>80</u> year under the business name of <u>Layne Western Co</u> by (signature) <u>[Signature]</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG		LITHOLOGIC LOG	
FROM TO		FROM TO		FROM TO	
0 2		Top Soil			
2 8		Clay			
8 16		Sandy Clay			
16 37		Fine to Coarse Sand			
37 41		Clay			
41 72		Fine to Coarse Sand			
72 75		Clay			
75 103		Fine to Coarse Sand			
103 107		Shale			
ELEVATION:					
Depth(s) Groundwater Encountered 1. <u>44' 10"</u> ft. 2. _____ ft. 3. _____ ft. 4. _____ ft.		(Use a second sheet if needed)			

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.