

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>SW 1/4 SW 1/4 NW 1/4</u>	<u>34</u>	<u>T 28 S</u>	<u>R 1 NW</u>
Distance and direction from nearest town or city? <u>3 m. West of Haysville</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Abbott Laboratories</u>			<u>MW #5 Shallow 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>79</u> ft. Bore Hole Diameter <u>11</u> in. to <u>79</u> ft. and <u>11</u> in. to <u>79</u> ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
			7 Lawn and garden only	10 Observation well	
Well's static water level <u>45'4"</u> ft. below land surface measured on <u>9</u> month <u>28</u> day <u>79</u> year					
Pump Test Data					
Est. Yield		Well water was	ft. after	hours pumping	gpm
		gpm:	Well water was	ft. after	hours pumping
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing dia <u>5</u> in. to <u>45</u> ft. Dia <u>5</u> in. to <u>75</u> ft. Dia <u>79</u> ft. Dia					
Casing height above land surface <u>36</u> in. weight <u>25</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	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
Screen-Perforation Dia <u>5</u> in. to <u>45</u> ft. Dia <u>75</u> in. to <u>79</u> ft. Dia					
Screen-Perforated Intervals:					
From <u>45</u> ft. to <u>75</u> ft.		From <u>75</u> ft. to <u>79</u> ft.			
Gravel Pack Intervals:					
From <u>35</u> ft. to <u>79</u> ft.		From <u>79</u> ft. to <u>79</u> ft.			
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grouted Intervals: From <u>0</u> ft. to <u>35</u> ft. From <u>75</u> ft. to <u>79</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines		5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
Direction from well <u>West</u> How many feet <u>350</u> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>					
Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted <u>month</u> <u>day</u> <u>year</u> Pump Installed? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>					
If Yes: Pump Manufacturer's name <u>Model No.</u> <u>HP</u> <u>Volts</u>					
Depth of Pump Intake <u>ft.</u> Pumps Capacity rated at <u>gal./min.</u>					
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) constructed, (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			
<u>0</u> <u>2</u>		<u>Top Soil</u>			
<u>2</u> <u>8</u>		<u>Clay</u>			
<u>8</u> <u>16</u>		<u>Sandy Clay</u>			
<u>16</u> <u>28</u>		<u>Fine to Coarse Sand</u>			
<u>28</u> <u>46</u>		<u>Clay</u>			
<u>46</u> <u>58</u>		<u>Fine to Coarse Sand</u>			
<u>58</u> <u>64</u>		<u>Clay</u>			
<u>64</u> <u>75</u>		<u>Fine to Coarse Sand</u>			
<u>75</u> <u>79</u>		<u>Clay</u>			
ELEVATION:					
Depth(s) Groundwater Encountered 1. <u>45'4"</u> ft. 2. <u>ft.</u> 3. <u>ft.</u> 4. <u>ft.</u> (Use a second sheet if needed)					

OFFICE USE ONLY

T

28

R

E

SEC

SW 1/4 SW 1/4 NW 1/4