

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sedgwick		SW 1/4 SW 1/4 NW 1/4	34	T 2B S	R 1 W
Distance and direction from nearest town or city street address of well if located within city? 5 miles S.W. of Wichita					

2 WATER WELL OWNER: Abbott Laboratories, Inc.		Well No. 17A offset
RR#, St. Address, Box # : 6601 South 71st West		Board of Agriculture, Division of Water Resources
City, State, ZIP Code : Wichita, Kansas		Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 97' 2" ft. ELEVATION: Depth(s) Groundwater Encountered 1. 42' ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 42' ft. below land surface measured on mo/day/yr 8-9-83 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 200 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 4.2 in. to ft., and in. to 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 Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No	
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5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded X
2 PVC	4 ABS	7 Fiberglass		Threaded
Blank casing diameter 10 in. to 63' 0" ft., Dia 73' 92' 6" in. to ft.		Casing height above land surface 12 in., weight 34.24 lbs./ft. Wall thickness or gauge No. 307		
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 63 ft. to 73' ft., From ft. to ft.		
GRAVEL PACK INTERVALS:		From 92.5 ft. to 97.5 ft., From ft. to ft.		
		From 28 ft. to 97.5 ft., From ft. to ft.		

6 GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 8 ft. to 28 ft., From ft. to 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? Southwest		How many feet? 150			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	Top soil			
8	12	Yellow clay			
12	15	Yellow clay & sand mix			
15	25	Med. sand & clay mix			
25	35	Yellow clay			
35	45	Med. sand			
40	47	Gray clay			
47	57	Med. sand			
57	61	Yellow clay			
61	74	Med. sand			
74	80	Gray clay			
80	92	Red clay			
92	97	Fine sand - very tight			
97	99	Shale			

7 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 (mo/day/year) 8-10-83 and this record is true to the best of my knowledge and belief. Kansas	
Water Well Contractor's License No. 102	This Water Well Record was completed on (mo/day/yr) 8-16-83
under the business name of Layne Western Co., Inc.	by (signature) <i>[Signature]</i>

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.