

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 28 S	R 1 NW
Distance and direction from nearest town or city? 5 miles SW of Wichita			Street address of well if located within city?		

2 WATER WELL OWNER: Abbott Laboratories		Well No. 4
RR#, St. Address, Box # : Wichita, Kansas		Board of Agriculture, Division of Water Resources
City, State, ZIP Code :		Application Number:

3 DEPTH OF COMPLETED WELL: 96 ft. Bore Hole Diameter: 24 in. to 96 ft., and ... in. to ... ft.	
Well Water to be used as:	
1 Domestic	3 Feedlot
2 Irrigation	4 Industrial
5 Public water supply	6 Oil field water supply
7 Lawn and garden only	8 Air conditioning
9 Dewatering	10 Observation well
11 Injection well	12 Other (Specify below)
Well's static water level: 43' 6" ft. below land surface measured on ... month 6 day 12 year 81	
Pump Test Data	Well water was 58' 5" ft. after 4 hours pumping 200 gpm
Est. Yield	Well water was ... ft. after ... hours pumping ... gpm

4 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 dia: 10 in. to 64 ft., Dia	10 in. to 74 to 84 ft., Dia			
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	8 RMP (SR)	11 Other (specify)	
2 Brass	4 Galvanized steel	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-Perforation Dia: 10 in. to 96 ft., Dia				
Screen-Perforated Intervals:	From 64 ft. to 74 ft.	From 84 ft. to 96 ft.		
Gravel Pack Intervals:	From 27 ft. to 96 ft.			

5 GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grouted Intervals: From 7 ft. to 27 ft., From					
What is the nearest source of possible contamination:		10 Fuel storage	14 Abandoned water well		
1 Septic tank	4 Cess pool	7 Sewage lagoon	11 Fertilizer storage	15 Oil well/Gas well	
2 Sewer lines	5 Seepage pit	8 Feed yard	12 Insecticide storage	16 Other (specify below)	
3 Lateral lines	6 Pit privy	9 Livestock pens	13 Watertight sewer lines		
Direction from well: SW How many feet: 150		Water Well Disinfected? Yes X No			
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted ... month ... day ... year		Pump Installed? Yes X No			
If Yes: Pump Manufacturer's name: Layne Model No. GRKLC HP 10 Volts 460					
Depth of Pump Intake: 84 ft.		Pumps Capacity rated at 2.00 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) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on July month 27 day 1981 year					
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 July month 30 day 1981 year under the business name of Layne Western Company, Inc. by (signature) DR Hook					

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	3	Top soil	70	75	Tan clay
	3	10	Heavy brown clay	75	80	Tan clay
	10	20	Fine to co. sand	80	85	Red clay
	20	26	Med-co. sand & gr.	85	87	Red clay-fine sand
	26	32	Med. sand & clay	87	90	Red clay-fine sand
	32	38	Tan clay	90	97	Med-C. sand
	38	45	Tan clay-hard	97	100	Shale-blue & green
	45	55	F-C sand-some gr.			
	55	60	Tan clay			
ELEVATION:	65	70	Fine to m. sand			

Depth(s) Groundwater Encountered 1. 43' 6" ft. 2. ... ft. 3. ... ft. 4. ... ft.				(Use a second sheet if needed)
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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.