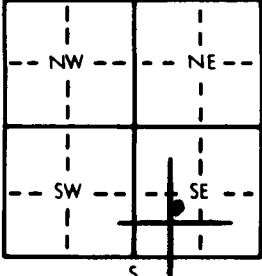


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Wyandotte	NE 1/4 SW 1/4 SE 1/4	13	T 11 S	R 24 EW

Distance and direction from nearest town or city street address of well if located within city?

5000 Kansas Avenue - Kansas City, Kansas 66106

2 WATER WELL OWNER: Associated Wholesale Grocers	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 5000 Kansas Avenue	Application Number: 37,931
City, State, ZIP Code: Kansas City, Kansas 66106	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 62.0 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL . . . 34 . . . ft. below land surface measured on mo/day/yr . . . 8/1/85
	Pump test data: Well water was . . 47.0 . . . ft. after . . . 2.0 . . . hours pumping . . 150 . . . gpm
	Est. Yield gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter . . 22 . . . in. to . . 73.0 . . . ft., and in. to 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 7 Lawn and garden only 10 Observation well Recovery
	Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted
	Water Well Disinfected? Yes No X

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 16 . . . in. to . . . 16.0 . . . ft., Dia in. to ft., Dia in. to ft.				
Casing height above land surface 24 . . . in., weight lbs./ft. Wall thickness or gauge No. . . . 375 . . .				
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 . . . 17.0 . . . ft. to . . . 62.0 . . . ft., From ft. to ft.			
	From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS:	From . . . 3.0 . . . ft. to . . . 73.0 . . . ft., From ft. to ft.			
	From ft. to ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other	Gravel & clay
Grout Intervals: From . . 2.0 . . . ft. to . . 3.0 . . . ft., From ft. to ft., From . . 0.0 . . . ft. to . . 2.0 . . . 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
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
				13 Insecticide storage	
Direction from well? East				How many feet? 65'	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	0.8	Asphalt			
0.8	4.0	Sandy silt			
4.0	6.0	Silty clay			
6.0	18.0	Very fine silty sand			
18.0	23.0	Medium to fine sand			
23.0	51.0	Medium to coarse sand, trace fine sand			
51.0	55.0	Medium to coarse sand, trace fine sand			
55.0	69.0	Coarse to medium sand, trace fine sand & gravel (boulders from 63-69)			
69.0	70.0	Clayey shale			
70.0	78.0	Sandy shale			
78.0	Total	Depth			

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) 8/01/85 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) 8/26/85 under the business name of Layne-Western Company, Inc. by (signature) Dana L. Alumbaugh	
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.	