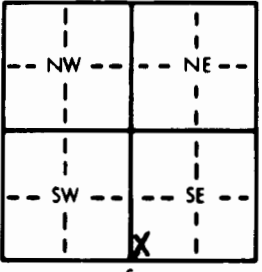


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SE 1/4 SE 1/4 SE 1/4</u>	<u>19</u>	<u>T 23 S</u>	<u>R 1 E</u>
Distance and direction from nearest town or city street address of well if located within city?					
<u>1 mile N, 1 1/2 miles E. of Halstead</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number:			
<u>120 E. 7th St.</u>					
City, State, ZIP Code:					
<u>Newton, KS 67114</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>164</u> ft. ELEVATION: <u>1430'</u>			
		Depth(s) Groundwater Encountered 1. <u>46' 10"</u> ft. 2. <u>46' 10"</u> ft. 3. <u>46' 10"</u> ft.			
		WELL'S STATIC WATER LEVEL <u>46' 10"</u> ft. below land surface measured on mo/day/yr <u>7/6/87</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm; Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter: <u>6 1/2</u> in. to _____ 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 <u>10</u> Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? <u>Yes</u> No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: <u>Glued</u> Clamped _____			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile		Welded _____			
<u>2</u> PVC 4 ABS 7 Fiberglass		Threaded _____			
Blank casing diameter <u>2</u> in. to <u>15.4</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>36</u> in., weight _____ lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>10</u> PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____		12 None used (open hole)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS					
SCREEN OR PERFORATION OPENINGS ARE:		<u>10</u> Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 9 Drilled holes		10 Other (specify) _____			
2 Louvered shutter 4 Key punched 6 Wire wrapped 7 Torch cut					
SCREEN-PERFORATED INTERVALS: From <u>15.4</u> ft. to <u>16.4</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>27</u> ft. to <u>16.4</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other _____			
Grout Intervals: From <u>0</u> ft. to <u>27</u> 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		12 Fertilizer storage 16 Other (specify below)			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage <u>Farm House</u>					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well? <u>South</u>		How many feet? <u>300</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface			
3	6	Clay tan			
6	11	Sand fine			
11	14	Sandy clay			
14	15	clay tan			
15	45	Sand fine-med			
45	50	Sand, strips wht clay			
50	52	Clay white			
52	83	Clay gray + blue			
83	89	clay tan			
89	98	Sandy clay			
98	107	Sand fine			
107	110	Sandy clay			
110	164	Sand fine med			
164	180	Shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7/6/87</u> 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 (mo/day/yr) <u>7/6/87</u>					
under the business name of <u>Layne-Weston Co., Inc.</u> by (signature) <u>L. Weston</u>					
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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					