

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Harvey		NW 1/4 NW 1/4 NW 1/4	5	T 24 S	R 1 E
Distance and direction from nearest town or city street address of well if located within city? 2 Miles East of Halstead					
2 WATER WELL OWNER: City of Newton					
RR#, St. Address, Box #: 120 East 7th St.			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: Newton, Kansas 67114			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 127 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 61' 2" ft. 2. 61 ft. 3. 127 ft.			
		WELL'S STATIC WATER LEVEL 61' 2" ft. below land surface measured on mo/day/yr 12/15/86			
		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: 6 1/2 in. to 127 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			
		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 _____			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter 2 in. to 117 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface 36 in., weight _____ lbs./ft. Wall thickness or gauge No. 0.113"					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ SCREEN OR PERFORATION OPENINGS ARE: 9 ABS 12 None used (open hole)					
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-PERFORATED INTERVALS: From 117 ft. to 127 ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 107 ft. to 127 ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other _____					
Grout Intervals: From 0 ft. to 107 ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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? 2300					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil - sdy loam			
5	15	Y fn brn sd			
15	20	Brn clay			
20	27	Brn sdy clay			
27	35	Sdy silty clay			
35	63	Brn sdy clay			
63	64	Gray silt			
64	80	Fn to med sd w/ brn clay			
80	110	Med crs sd			
110	123	Med crs sd			
123	125	Med crs sd w/ sh chips			
125	135	Fn to crs sd			
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) 12/15/86 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) 1/13/87					
under the business name of Layne-Western Co Wichita by (signature) Wickham					
INSTRUCTIONS: Use typewriter or ballpoint 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					

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