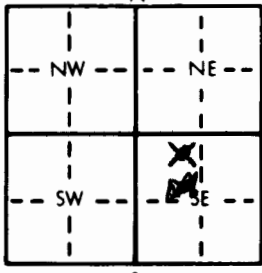


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: HARVEY		NE 1/4 NW 1/4 SE 1/4	16	T 24 S	R 2
Distance and direction from nearest town or city street address of well if located within city? 1 mi W AND 2 1/2 So. OF HALSTEAD, KS.					
2 WATER WELL OWNER: EUGENE WENDLING					
RR#, St. Address, Box #: RR 2					
City, State, ZIP Code: HALSTEAD, KS.					
Board of Agriculture, Division of Water Resources Application Number: 32857					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 111 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 34 ft. 2. 60 ft. 3. 98 ft. WELL'S STATIC WATER LEVEL 34 ft. below land surface measured on mo/day/yr 12-23-81 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield 800 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 30 in. to 111 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) <u>2 Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped <u>X</u> 2 PVC 4 ABS 6 <u>Asbestos-Cement</u> 9 Other (specify below) Welded _____ Blank casing diameter 16 in. to 59 ft., Dia 16 in. to 9.8 ft., Dia _____ in. to _____ ft. Casing height above land surface 12 in., weight 32 lbs./ft. Wall thickness or gauge No. .75 in TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 11 <u>Asbestos-cement</u> 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 <u>Mill slot</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 59 ft. to 85 ft., From _____ ft. to _____ ft. From 9.8 ft. to 111 ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 10 ft. to 111 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other _____					
Grout intervals: From 0 ft. to 10 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 <u>Feedyard</u> 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? EAST How many feet? 50 ft					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	19	MEDIUM to MEDIUM COARSE SAND			
19	30	FINE SAND			
30	55	MEDIUM to MEDIUM COARSE SAND			
55	60	GRAY CLAY			
60	66	MEDIUM SAND			
66	81	FINE GRAY SAND			
81	84	GREEN CLAY			
84	90	GRAY CLAY			
90	98	GRAY SANDY CLAY			
98	110	FINE to MEDIUM SAND			
110	111	BROWN CLAY			
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) 12-23-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 1-23-82 under the business name of PETERSON IRRIGATION INC by (signature) Mike Peterson 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.					