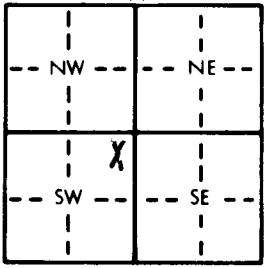


1 LOCATION OF WATER WELL: County: SHAWNEE Fraction: NE 1/4 NE 1/4 SW 1/4 Section Number: 334 Township Number: T 11 S Range Number: R 16 EW
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: MR. MONROE LOCKHART
 RR#, St. Address, Box #: 3301 BATES RD SE Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: TOPEKA KAN, 66616 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 45 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 24 ft. 2. 24 ft. 3. 24 ft.
 WELL'S STATIC WATER LEVEL: 24 ft. below land surface measured on mo/day/yr 11/16/83
 Pump test data: Well water was 24 ft. after 1 hours pumping 16 gpm
 Est. Yield 40 gpm: Well water was 24 ft. after 1 hours pumping gpm
 Bore Hole Diameter: 8 in. to 25 ft., and 5 in. to 45 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 ✓; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes ✓ No

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
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 40 ft., Dia. in. to 1.2 in., weight 160 lbs./ft. Wall thickness or gauge No. 160
 Casing height above land surface: 1.2 in., weight 160 lbs./ft. Wall thickness or gauge No. 160
 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 40 ft. to 45 ft., From 40 ft. to 45 ft., From 40 ft. to 45 ft.
 GRAVEL PACK INTERVALS: From 13 ft. to 25 ft., From 13 ft. to 25 ft., From 13 ft. to 25 ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 13 ft. to 3 ft., From 13 ft. to 3 ft., From 13 ft. to 3 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
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? How many feet? 48

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	20	Clay			
20	25	BROWN SILT			
25	45	SAND + GRAVEL			

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) 11/14/83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 333 This Water Well Record was completed on (mo/day/yr) 11/21/83 under the business name of H.L. PETTIT by (signature) H.L. Pettit

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.

OFFICE USE ONLY T 11 R 16 EW SEC 3 4 NE 1/4 NE 1/4 SW 1/4