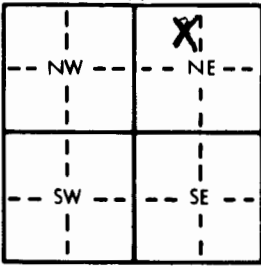


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NE 1/4 Section Number 28 Township Number T 11 S Range Number R 16 E
 County: SHAWNEE
 Distance and direction from nearest town or city street address of well if located within city?

711 ARTER

2 WATER WELL OWNER: MR. BROWN
 RR#, St. Address, Box #: 711 ARTER 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: 40 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 24 ft. 2. 24 ft. 3. 24 ft.
 WELL'S STATIC WATER LEVEL: 2.4 ft. below land surface measured on mo/day/yr 5/1/86
 Pump test data: Well water was 24 ft. after 1 hours pumping 16 gpm
 Est. Yield: 16 gpm; Well water was 24 ft. after 1 hours pumping 16 gpm
 Bore Hole Diameter: 8 in. to 24 ft., and 5 in. to 40 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 Yes 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
 7 Fiberglass Threaded
 Blank casing diameter: 5 in. to 40 ft., Dia. 14 in. to 160 lbs./ft. Wall thickness or gauge No. 160

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 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 35 ft. to 40 ft., From 35 ft. to 40 ft., From 35 ft. to 40 ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 24 ft., From 10 ft. to 24 ft., From 10 ft. to 24 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 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? How many feet? 30

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
1	3	Top Soil			
3	10	BROWN SILT			
10	15	Gumbo			
15	20	FINE SILT + SAND			
20	24	SAND			
24	40	MUDD 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) 5/1/86 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) 5/1/86 under the business name of HL. PETTIT by (signature) [Signature]

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.