

LOCATION OF WATER WELL: County: Shawnee Fraction: SW 1/4 NW 1/4 NW 1/4 Section Number: 19 Township Number: T 12 S Range Number: R 16 E

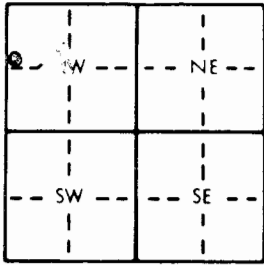
Distance and direction from nearest town or city street address of well if located within city?

3834 S. Topeka Blvd., Topeka, KS.

WATER WELL OWNER: A.B. Hudson/Workingman's Friend Co.
 RR#, St. Address, Box #: 12th Floor Bank IV Tower
 City, State, ZIP Code: Topeka, KS. 66603

Board of Agriculture, Division of Water Resources
 Application Number:

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



DEPTH OF COMPLETED WELL: 13' ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered: 1. 6' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 6.05 ft. below land surface measured on mo/day/yr 6-18-95
 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: 8 1/2" in. to 7' ft., and 5 1/2" in. to 13' 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No X

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 X
 Blank casing diameter 2.375 in. to 3' ft., Dia _____ in. to _____ ft., Dia _____ in. to SDR 13 ft.
 Casing height above land surface Flush Mt. in., weight _____ lbs./ft. Wall thickness or gauge No. Sch 40

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 13' ft. to 3' ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 13' ft. to 2' ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL:
 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 2' ft. to 1 1/2' ft., From 1 1/2' ft. to 0' 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? west north west How many feet? 10'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Concrete			
.50	4	Dk gray to blk. organic clay, firm, no odor.			
4	6	Olive green brn clay w/ oxide staining, faint odor, firm.			
6	7	Red brn clay, moist, faint odor.			
7	7.50	Weathered limestone, very hard.			
7.50	12	Yellow gray weathered shale, dry.			
12	13	Limestone, chalky, hard, no odor.			

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) 6-5-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 7-16-95 under the business name of JB Environmental Drilling by (signature) James Baker