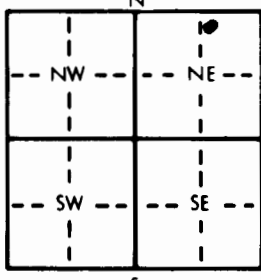


Distance and direction from nearest town or city street address of well if located within city?  
1221 SW 6th, Topeka, KS.

2 WATER WELL OWNER: Kenneth Cowan  
 RR#, St. Address, Box #: 1221 SW 6th Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Topeka, KS. Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 15'6" ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1.11' ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL 3.16 ft. below land surface measured on mo/day/yr 5-19-95  
 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 15.6" 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  Monitoring 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  X  
 Blank casing diameter 2.375 in. to 5' 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 4.0  
 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 15' ft. to 5' ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From 15.6" ft. to 4' ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other . . . . .  
 Grout Intervals: From 4' ft. to 3' ft., From 3' ft. to 0' ft., From . . . . . ft. to . . . . . ft.  
 What is the nearest source of possible contamination:  1 Fuel storage Fower  
 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 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well? North East How many feet? 85'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Gravel, brick, blk silty clay matrix, road pack.			
.50	2	Brn to blk silty clay, mottled, odor, moist, med. plasticity.			
2	7.50	Blue gray silty clay, mottled, odor, moist, med. plasticity.			
7.50	12.75	Olive green silty sandy clay, moist, none to faint odor (sewer), firm, wet at 11'			
12.75	15'6"	Gray fine-coarse grained sand & gravel, wet, no odor, oxide stained sand by 15'.			

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) 5-16-95 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) 5-23-95 under the business name of JB Environmental Drilling by (signature) James Burke