

LOCATION OF WATER WELL County: <u>Shawnee</u>	Fraction <u>SW 1/4 of SE 1/4</u>	Section Number <u>20</u>	Township Number <u>T 12 S</u>	Range Number <u>R 16 E</u>
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Distance and direction from nearest town or city? Within City of Topeka
 Street address of well if located within city? SE 44th St and SE Michigan Ave

WATER WELL OWNER: Southboro Development Co., Inc.
 RR#, St. Address, Box # : 701 Jackson, Suite 100
 City, State, ZIP Code : Topeka, Kansas 66603
 Board of Agriculture, Division of Water Resources
 Application Number:

DEPTH OF COMPLETED WELL 10.5 ft. Bore Hole Diameter 2.5 ft. to bottom ft., and in. to

Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering X 12 Other (Specify below)
Abandoned dug well
 Well's static water level Full ft. below land surface measured on April month 17 day 80 year

Pump Test Data : Well water was ft. after hours pumping. gpm
 Est. Yield gpm: Well water was ft. after hours pumping. gpm

TYPE OF BLANK CASING WROUGHT IRON
 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
rock lined Threaded
 7 Fiberglass
 Blank casing dia in. to ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 2'-6" in., weight lbs./ft. Wall thickness or gauge No

TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 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-Perforation Dia in. to ft., Dia in. to ft., Dia in. to ft.

Screen-Perforated Intervals: From ft. to ft., From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From ft. to ft., From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Sand and Gravel
 Grouted Intervals: From 4 10.5 ft. to 6.0 ft. From 2 6.0 ft. to 3.0 ft. From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines

Direction from well How many feet ? Water Well Disinfected? Yes No

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample
 was submitted month day year Pump Installed? Yes No

If Yes: Pump Manufacturer's name Model No. HP Volts

Depth of Pump Intake ft. Pumps Capacity rated at gal/min

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was
 completed XX by contract to be XXXX let by City of Topeka day approx. July 1980 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. none required
 This Water Well Record was completed on May month 15 day 1980 year under the business
 name of Southboro Development Co., Inc. by (signature) Thomas J. Flanagan, Southboro Dev. Co., Inc.

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	10.5	6.0	Sand-Gravel Backfill			
	6.0	3.0	Cement Grout			Soil
	3.0	0.0	Soil			Concrete

Diagram showing well location and lithologic log details. The well is located in the SE 1/4 of the SW 1/4 of Section 20. The lithologic log shows layers of Sand & Gravel (2' thick), Concrete (2.5' thick), and Soil (4 1/2' thick). A scale bar indicates 1 mile.

ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.