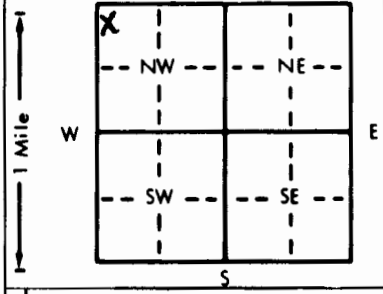


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 20 Township Number T 23 S Range Number R 1 E/W
 County: Harvey

Distance and direction from nearest town or city street address of well if located within city?
AT & SF Railway Rail Mill 1 SE and Ash Street M410

2 WATER WELL OWNER: AT & SF Railway Co
 RR#, St. Address, Box #: 920 SE Quincy St Box 1738 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Topeka KS 66628 Application Number:

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



4 DEPTH OF COMPLETED WELL: 19 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 4.5 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 4.5 ft. below land surface measured on mo/day/yr 10-12-88
 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: 12 in. to 19 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 PVC 4 ABS 7 Fiberglass Welded
 Blank casing diameter: 4 in. to 4 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 6 in., weight lbs./ft. Wall thickness or gauge No. 54 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 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 4 ft. to 19 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 4 ft. to 19 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 Vol. clay
 Grout Intervals: From Surface ft. to 4 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Diesel line
 Direction from well? SW How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2.5	Gray sandy CLAY			
2.5	7.5	Gray clayey med to fine SAND			
7.5	12	Brown, wet, coarse to med SAND w/ Gravel			
12	17.5	Gray, clayey SAND			
17.5	19	Gray weathered SHALE			
		Grout variance			
		Grouted 8-18-88			

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) 9-14-88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 415 This Water Well Record was completed on (mo/day/yr) 9-21-88 under the business name of Daniel's Drilling by (signature) Daniel's