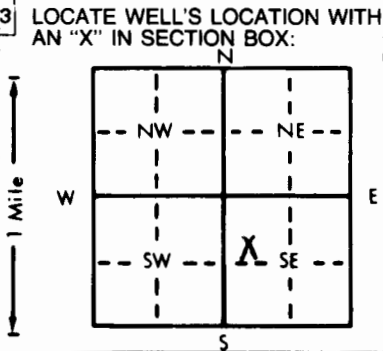


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 SE 1/4 Section Number 17 Township Number T 23 S Range Number R 1 EW  
 County: Harvey  
 Distance and direction from nearest town or city street address of well if located within city?  
AT+SF Railway Depot E 5th and Main St. Newton MW7

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:



4 DEPTH OF COMPLETED WELL: 20 ft. ELEVATION: .....

Depth(s) Groundwater Encountered 1. 9 ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL: 9 ft. below land surface measured on mo/day/yr 9-2-88

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: 4 in. to 20 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		<u>10</u> Observation 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

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ..... Clamped .....
<u>2</u> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass		Threaded <u>X</u>

Blank casing diameter: 4 in. to 5 ft., Dia. .... in. to ..... ft., Dia. .... in. to ..... ft.

Casing height above land surface: 6 in., weight ..... lbs./ft. Wall thickness or gauge No. SC940

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<u>0</u> PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify) .....
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	<u>3</u> 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 5 ft. to 20 ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 5 ft. to 20 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 5 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	<u>11</u> 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	16 Other (specify below)

Direction from well? E How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>5</u>	<u>Black sandy CLAY</u>			
<u>5</u>	<u>10</u>	<u>Brown/black, sandy CLAY</u>			
<u>10</u>	<u>15</u>	<u>Brown/olive green silty CLAY</u>			
<u>15</u>	<u>19</u>	<u>Olivegreen/brown, clayey, med. fine SAND</u>			
<u>19</u>	<u>20</u>	<u>Gray/olive green, weathered SHALE</u>			
		<u>Grout vented grouted on 8-18-88</u>			

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) 9/2/88 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) 9-2-88 under the business name of Daniel's Drilling by (signature) Daniel's Drilling

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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.