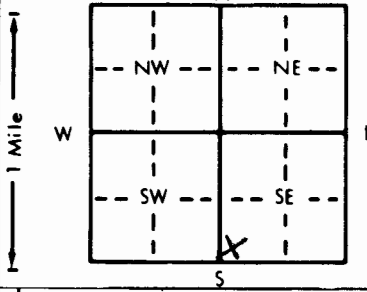


1 LOCATION OF WATER WELL: Fraction  $\frac{1}{4}$  SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Section Number 27 Township Number T 11 S Range Number R 16 EW  
 County: Shawnee Distance and direction from nearest town or city street address of well if located within city?

620 S.E. Madison Topeka KS (See Attached Drawings) MW-14

2 WATER WELL OWNER: Burlington Northern Santa Fe Railroad  
 RR#, St. Address, Box #: 620 S.E. Madison Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Topeka, KS 66607 Application Number: MW-14

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 40.5 ft. ELEVATION: NA  
 Depth(s) Groundwater Encountered 1. 24 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 24 ft. below land surface measured on mo/day/yr



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 in. to 41 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 10 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:  
 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

Blank casing diameter: 2 in. to 20 ft., Dia 2 in. to 40 ft., Dia  
 Casing height above land surface: 0 in., weight Sch 40 lbs./ft. Wall thickness or gauge No. Flush-mount

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 20 ft. to 40 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 41 ft. to 14 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 14 ft. to 3 ft., From Concrete ft. to 3 ft. to 0 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete			
0.5	3.5	Dark Brown Silty Clay			
3.5	12.5	Light Brown Silty Clay			
12.5	22.5	Dark Brown Silty Clay			
22.5	28	Light Brown Sand w/s.H			
28	41	Brown Sand			

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) 6-18-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 510 This Water Well Record was completed on (mo/day/yr) 12-25-96 under the business name of MIKON Corporation by (signature) David Kramer