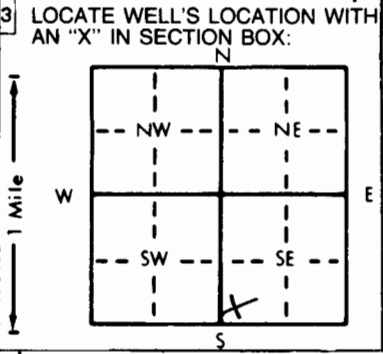


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number 27 Township Number T 11 S Range Number R 16 **BW**
 County: **SHAWNEE**

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-19

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:



4 DEPTH OF COMPLETED WELL: **40** ft. ELEVATION: **N/A**
 Depth(s) Groundwater Encountered 1. **27.5** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **27.5** 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 **40.5** 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: 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.
 Blank casing diameter **2** in. to **19.5** ft., Dia. **2** in. to **39.5 - 40** ft., Dia. in. to ft.
 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: **2** 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 **19.5** ft. to **39.5** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **40.5** ft. to **17.5** 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 **17.5** ft. to **3** ft., From ft. to **Concrete** ft., From **3** ft. to **0** 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 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete			
0.5	6	Dark Brown silty clay			
6	16	Light Brown silty clay			
16	28	Light Brown clayey silt			
28	40.5	Light 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) **7-2-96** 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) **12-2-96** under the business name of **MIKON Corporation** by (signature) **Daniel Kramer**

OFFICE USE ONLY
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SEC.
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