

1 LOCATION OF WATER WELL: Fraction SW  $\frac{1}{4}$  NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Section Number 32 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?  
Atchison, Topeka, Santa Fe Railway 5th & Holiday (Blacksmith Shop) Topeka, Kansas

2 WATER WELL OWNER: Atchison, Topeka Santa Fe Railway  
 RR#, St. Address, Box #: 5th & Holiday Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Topeka, Kansas Application Number:

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

4 DEPTH OF COMPLETED WELL: 36.5 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 21.6 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 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: 6" in. to 36.5 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:  
 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 26.5' ft., Dia Sch 40 in. to ft., Dia in. to ft.  
 Casing height above land surface in., weight Sch 40 lbs./ft. Wall thickness or gauge No.  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 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 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 26.4 ft. to 35.5 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 22.0 ft. to 36.5 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 0.0 ft. to 22.0 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 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)  
Blacksmiths shop  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	Asphalt			
0.5	5.0	(Fill) Fat clay with silt, cinders	Dk Gr		
5.0	8.0	Clayey silt, trace fine sand	Lt Gr		
8.0	18.0	Fat clay gray brown			
18.0	23.0	Silt Brown			
23.0	26.5	Clayey fine sand			
26.5	39.5	Silty fat clay Lt Brown			

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) 1/18/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 3/4/92 under the business name of Terracon Consultants SE, Inc. by (signature) [Signature]