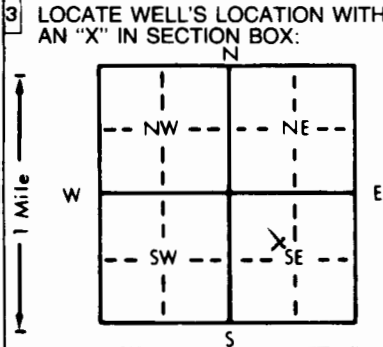


1 LOCATION OF WATER WELL: County: Hawley Fraction: SE 1/4 NW 1/4 SE 1/4 Section Number: 17 Township Number: T 23 S Range Number: R 1 E/W

Distance and direction from nearest town or city street address of well if located within city?  
near Main & 4th Street

2 WATER WELL OWNER: Atchinson, Topeka, ST Railway  
 RR#, St. Address, Box #: Newton, KS  
 City, State, ZIP Code: Newton, KS  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: 26 ft. ELEVATION: \_\_\_\_\_ ft.  
 Depth(s) Groundwater Encountered: 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 12 ft. below land surface measured on mo/day/yr \_\_\_\_\_ ft.  
 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: 30 in. to 26 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  10 Other (Specify below) Remedial  
 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 sub-  
 mitted \_\_\_\_\_ 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) Galv culvert Welded \_\_\_\_\_  
 7 Fiberglass  Threaded \_\_\_\_\_  
 Blank casing diameter: 18 in. to 12 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 24 in., weight \_\_\_\_\_ 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  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 12 ft. to 25 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 6 ft. to 25 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 Backfill & liner  
 Grout intervals: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From 0 ft. to 6 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) RR tracks  
 13 Insecticide storage   
 Direction from well? South How many feet? 10'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Silty clay			
12	19	Sandy silty clay			
19	26	Shale			

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) 1-15-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 551 This Water Well Record was completed on (mo/day/yr) 2-2-96 under the business name of Layne, Inc by (signature) Steve Mitchell