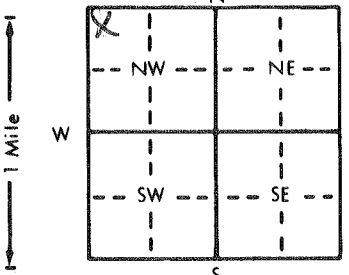


1 LOCATION OF WATER WELL: County: Sedgewick Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 5 Township Number: T 250S Range Number: R 10E/W

Distance and direction from nearest town or city street address of well, if located within city?  
12454 N. Seneca

2 WATER WELL OWNER: Paul Helstrom  
 RR#, St. Address, Box #: 11215 W. 37th N. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Wichita, KS 67205 Application Number:

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


4 DEPTH OF COMPLETED WELL: 61 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr 6-10-97  
 Pump test data: Well water was .... ft. after .... hours pumping .... gpm  
 Est. Yield 15 gpm: Well water was .... ft. after .... hours pumping .... gpm  
 Bore Hole Diameter: 11 in. to 61 ft., and .... in. to .... ft.  
 WELL WATER TO BE USED AS:  
 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: X If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR)  5 Wrought iron  8 Concrete tile  CASING JOINTS: Glued X Clamped .....  
 2 PVC  4 ABS  6 Asbestos-Cement  9 Other (specify below)  Welded .....  
 7 Fiberglass  Threaded .....  
 Blank casing diameter 5 in. to 16 ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.  
 Casing height above land surface: 12 in., weight 2.40 lbs./ft. Wall thickness or gauge No. 160 PSI  
 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  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: 16 ft. to 61 ft., From ..... ft. to ..... ft.  
 From: ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From: 15 ft. to 61 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: 3 ft. to 15 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)  
 13 Insecticide storage .....  
 Direction from well? northeast How many feet? 60

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil			
2	8	clay			
8	14	fine to medium sand			
14	61	shale charcoal			

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) 6-11-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 318 This Water Well Record was completed on (mo/day/yr) 6-12-97 under the business name of Weninger Drilling Inc. by (signature) Michelle Belker