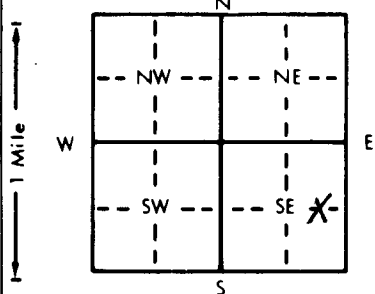


1 LOCATION OF WATER WELL: Fraction  $\frac{1}{4}$  E  $\frac{1}{2}$   $\times$  SE  $\frac{1}{4}$  Section Number 9 Township Number T 23 S Range Number R 1 EW  
 County: Harvey

Distance and direction from nearest town or city street address of well if located within city?  
 1/2 mile NE of Newton

2 WATER WELL OWNER: Harvey Co. Road & Bridge  
 RR#, St. Address, Box # : Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Newton, Kansas 67114 MW-2 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 11.5 ft. ELEVATION: not taken.  
 Depth(s) Groundwater Encountered 1. 5.0 - 8.5 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL not taken 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 11.5 ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)  
 Was a chemical/bacteriological sample submitted to Department? Yes No X; 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 11.5 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.  
 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 3.0 ft. to 11.0 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 3.0 ft. to 11.5 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 vol clay  
 Grout Intervals: From 1.0 ft. to surface 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	Fill			
0.5	2.0	Clay, dark gray to black			
2.0	3.5	Clay, medium to light gray			
3.5	5.0	Clay, olive to tan			
5.0	6.0	Sandy Clay, light blue-gray			
6.0	8.5	Clayey Sand, light blue-gray			
8.5	11.5	Weathered Shale, olive yellow-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) 1/9/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 471 This Water Well Record was completed on (mo/day/yr) under the business name of HWS Technologies Inc. by (signature) Ken Tompkins