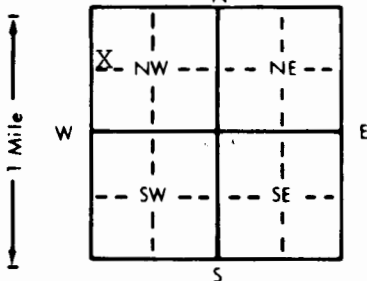


1] LOCATION OF WATER WELL: County: SHAWNEE Fraction: SW 1/4 NW 1/4 NW 1/4 Section Number: 19 Township Number: T 11S S Range Number: R 16E E/W

Distance and direction from nearest town or city street address of well if located within city?  
@ 6th & Winter, Topeka, KS

2] WATER WELL OWNER: Emerson Construction RR#, St. Address, Box #: 225 N.W. Curtis City, State, ZIP Code: Topeka, Kansas 66608 #1 NORTH WELL Board of Agriculture, Division of Water Resources Application Number: \_\_\_\_\_

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4] DEPTH OF COMPLETED WELL: 58 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 26' - 3" ft. below land surface measured on mo/day/yr 8/23/97  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 130 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 8 3/4 in. to \_\_\_\_\_ 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 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 7 Fiberglass 9 Other (specify below) Welded \_\_\_\_\_  
 5" Blank casing diameter \_\_\_\_\_ in. to 0-38 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258  
 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 38 ft. to 58 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 24 ft. to 58 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 4 ft. to 24 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? EAST How many feet? 25'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	31	Silty Clay-Silt-Brown			
31	38	Fine Sand-Brown			
38	50	Fine Sand-Coarse Sand-Med Gravel-Blue			
50	57	FS-Cs-Med-Pea Gravel, Brown-Blue			
57	58	Clay-Blue			
58	60	FS-CS-Med-Pea Gravel-Grey			

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) 8/23/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 9-29-97 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Strader

OFFICE USE ONLY  
T  
R  
E/W  
SEC.