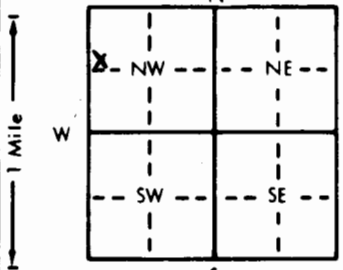


*mw-1*

1 LOCATION OF WATER WELL: Fraction **SW**  $\frac{1}{4}$  **NW**  $\frac{1}{4}$  **NW**  $\frac{1}{4}$  Section Number **18** Township Number **T 12 S** Range Number **R 16** **(EW)**  
 County: **Shawnee**

Distance and direction from nearest town or city street address of well if located within city?  
**3210 S. Topeka Blvd, Topeka, KS**

2 WATER WELL OWNER:  
 RR#, St. Address, Box # : **Kansas Department of Transportation Attn: S. Vogel** Agriculture, Division of Water Resources  
 City, State, ZIP Code : **KDOT Docking Bldg 8th Floor, Topeka, KS 66612** Application Number: **-----**

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


4 DEPTH OF COMPLETED WELL: **20** ft. ELEVATION: **-----**  
 Depth(s) Groundwater Encountered 1. **14** ft. 2. **-----** ft. 3. **-----** ft.  
 WELL'S STATIC WATER LEVEL **11.40** ft. below land surface measured on mo/day/yr **10-14-97**  
 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: **8.625** in. to **20** ft., and **-----** in. to **-----** ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 **Monitoring well** 11 Injection well 12 Other (Specify below) **mw-1**  
 Was a chemical/bacteriological sample submitted to Department? Yes **-----** No **X**; If yes, mo/day/yr sample was submitted **-----**  
 Water Well Disinfected? Yes **-----** No **X**

5 TYPE OF BLANK CASING USED:  
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued **-----** Clamped **-----** Welded **-----** Threaded **X**  
 Blank casing diameter **2** in. to **10** ft., Dia **-----** in. to **-----** ft., Dia **-----** in. to **-----** ft.  
 Casing height above land surface **0** in., weight **SCH 40 PVC** lbs./ft. Wall thickness or gauge No. **7**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 Torch cut 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 2 Louvered shutter 3 **Mill slot** 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole)  
 SCREEN-PERFORATED INTERVALS: From **10** ft. to **20** ft., From **-----** ft. to **-----** ft., From **-----** ft. to **-----** ft.  
**SAND**  
 GRAVEL PACK INTERVALS: From **9** ft. to **20** 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 **20** ft. to **7** ft., From **37** ft. to **9** ft., From **-----** ft. to **-----** ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) **Contaminated site**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
GL	1.00	Asphalt			
1.00	13.50	Silty Clay (CL)			
13.50	20.00	Silt with some clay and sand			
20.00	TD	End of Borehole			

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) **10-14-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **585** This Water Well Record was completed on (mo/day/yr) **10-29-97** under the business name of **ACI** by (signature) **Johnson P. Duncan**

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