

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>8</u>	T <u>37</u> S	R <u>1</u> <u>EW</u>
Distance and direction from nearest town or city, street address of well if located within city? <u>363 West 81st Street North, Wichita, KS</u>					
2 WATER WELL OWNER: <u>Quik Trip Corporation</u>					
RR#, St. Address, Box #: <u>901 North Mingo Road, P.O. Box 3475</u>					
City, State, ZIP Code: <u>Tulsa, OK 74101</u>					
Board of Agriculture, Division of Water Resources Application Number: <u>11103</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>20'</u> ft. ELEVATION: <u>1311.47'</u> <u>Ground</u>			
		Depth(s) Groundwater Encountered 1. <u>1297.26</u> ft. 2. <u>1297.27</u> ft. 3. <u>        </u> ft.			
		WELL'S STATIC WATER LEVEL <u>1297.27</u> ft. below land surface measured on mo/day/yr <u>2/11/98</u>			
		Pump test data: Well water was <u>        </u> ft. after <u>        </u> hours pumping <u>        </u> gpm			
		Est. Yield <u>        </u> gpm: Well water was <u>        </u> ft. after <u>        </u> hours pumping <u>        </u> gpm			
		Bore Hole Diameter: <u>8</u> in. to <u>20</u> ft., and <u>        </u> in. to <u>        </u> 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 <u>10</u> Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>        </u> No <u>X</u> ; If yes, mo/day/yr sample was submitted <u>        </u>			
		Water Well Disinfected? Yes <u>        </u> No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued <u>        </u> Clamped <u>        </u> <u>2</u> PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded <u>        </u> Blank casing diameter <u>2</u> in. to <u>8</u> ft., Dia. <u>        </u> in. to <u>        </u> ft., Dia. <u>        </u> in. to <u>        </u> ft. Casing height above land surface <u>Flush</u> in., weight <u>        </u> lbs./ft. Wall thickness or gauge No. <u>        </u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>2</u> PVC    10 Asbestos-cement 1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)    11 Other (specify) <u>        </u> 2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS    12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot <u>2</u> 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) <u>        </u>					
SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>108</u> ft., From <u>        </u> ft. to <u>        </u> ft., From <u>        </u> ft. to <u>        </u> ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>108</u> ft., From <u>        </u> ft. to <u>        </u> ft., From <u>        </u> ft. to <u>        </u> ft.					
6 GROUT MATERIAL: 1 Neat cement    2 Cement grout <u>3</u> Bentonite    4 Other <u>        </u>					
Grout Intervals: From <u>10</u> ft. to <u>1</u> ft., From <u>        </u> ft. to <u>        </u> ft., From <u>        </u> ft. to <u>        </u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank    4 Lateral lines    7 Pit privy <u>11</u> Fuel storage    14 Abandoned water well 2 Sewer lines    5 Cess pool    8 Sewage lagoon    12 Fertilizer storage    15 Oil well/Gas well 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    13 Insecticide storage    16 Other (specify below)					
Direction from well? <u>East</u> How many feet? <u>50</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4'	Dark brown silty clay w/ sand traces, no odor, firm			
4	5'	Brown, silty clay w/ black mottling, firm, no odor, sand traces			
5	7'	Brown silt, friable, no odor, soft, layered			
7	8'	Brown medium grained sand, no odor, well sorted			
8	13'	Tan, coarse grained sand, well sorted, no odor, dry @ 8-9'			
13	15'	SAA except poorly sorted			
15	18'	Light brown medium grained sand, no odor, well sorted			
18	20'	Tan coarse grained sand, no odor, saturated, poorly sorted			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>Feb 10 98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>6234</u> This Water Well Record was completed on (mo/day/yr) <u>March 6 98</u> under the business name of <u>Shirley Environmental Testing LLC</u> by (signature) <u>Murphy</u>					