

1 LOCATION OF WATER WELL:		Fraction <u>NE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>4</u>	Township Number <u>T 2B S</u>	Range Number <u>R 1 EAST</u>
County: <u>Sedgewick 087</u>					
Distance and direction from nearest town or city street address of well, if located within city? <u>1535 E. Pawnee Wichita, Kansas Vapor Extraction Well #5 EAST</u>					
2 WATER WELL OWNER: <u>FINA OIL & CHEMICAL</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>Box 2159</u>		Application Number:			
City, State, ZIP Code: <u>Dallas, Texas 75221</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>20</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered <u>1.17</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>17</u> 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 <u>11.4</u> in. to <u>20</u> 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) <u>Vapor Extraction Well</u> 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____ If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes _____ No _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel		5 Wrought iron			
3 RMP (SR)		8 Concrete tile			
4 ABS		6 Asbestos-Cement			
Blank casing diameter <u>4"</u> in. to <u>10</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		9 Other (specify below) _____			
Casing height above land surface <u>-3</u> in., weight <u>Sched 40</u> lbs./ft. Wall thickness or gauge No. _____		7 Fiberglass			
TYPE OF SCREEN OR PERFORATION MATERIAL:		8 RMP (SR)			
1 Steel		10 Asbestos-cement			
3 Stainless steel		11 Other (specify) _____			
5 Fiberglass		12 None used (open hole)			
2 Brass		9 ABS			
4 Galvanized steel		6 Concrete tile			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped			
1 Continuous slot		8 Saw cut			
2 Louvered shutter		11 None (open hole)			
3 Mill slot		9 Drilled holes			
4 Key punched		10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>10</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>8</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:		1 Neat cement			
Grout Intervals: From <u>7</u> ft. to <u>1.0</u> ft., From <u>8</u> ft. to <u>7</u> ft., From _____ ft. to _____ ft.		2 Cement grout			
What is the nearest source of possible contamination:		3 Bentonite			
1 Septic tank		4 Other _____			
2 Sewer lines		5 Livestock pens			
3 Watertight sewer lines		6 Abandoned water well			
4 Lateral lines		7 Fuel storage			
5 Cess pool		8 Oil well/Gas well			
6 Seepage pit		9 Fertilizer storage			
7 Pit privy		10 Insecticide storage			
8 Sewage lagoon		11 Other (specify below) _____			
9 Feedyard					
Direction from well? <u>North</u>		How many feet? <u>10'</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6"	CONCRETE			
6"	3'	TOP Soil			
3'	9'	Brown Clay			
9'	14'	FINE Sand			
14'	20'	MEDIUM Sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>X</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1-21-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>575</u> This Water Well Record was completed on (mo/day/yr) <u>2-15-95</u> under the business name of <u>Kortz Environmental Science</u> by (signature) <u>[Signature]</u>					