

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NW 1/4</u> <u>NW 1/4</u> <u>SE 1/4</u>	<u>7</u>	<u>T 28</u> <u>S</u>	<u>R 1</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2012.8'N & 2015.3'W of SE corner SEC. 7</u>					
2 WATER WELL OWNER: <u>Kansas Dept. of Health and Environment</u>			SCHULTE TH03		
RR#, St. Address, Box #: <u>Forbes Field, Bldg. 740</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Topeka KS 66620</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>47.5</u> ft. ELEVATION: <u>1336.85</u> MSL <u>TOC</u>			
		Depth(s) Groundwater Encountered <u>1.27.74</u> <u>TOC</u> ft. 2. <u>TOC</u> ft. 3. <u>1335.1</u> <u>GS</u> ft.			
		WELL'S STATIC WATER LEVEL <u>1309.11</u> ft. below land surface measured on mo/day/yr <u>091492</u>			
		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>7.63</u> in. to <u>1287.6</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) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well <u>Cased Test Hole</u>			
		Was a chemical/bacteriological sample submitted to Department <u>Yes</u> _____ No _____; If yes, mo/day/yr sample was submitted <u>Part of RFP 82095</u>			
		Water Well Disinfected? Yes _____ No <u>Yes</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 <u>VC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded <u>Threaded</u>					
Blank casing diameter <u>2</u> in. to <u>1318.9</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>1.75</u> ft. weight <u>0.70</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 7 <u>PVC</u> 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 <u>Mill slot</u> <u>0.02</u> 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 <u>1318.9</u> ft. to <u>1288.4</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>1321.1</u> ft. to <u>1287.6</u> ft. From _____ ft. to _____ ft.					
+ natural					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other _____					
Grout Intervals: From <u>1335.1</u> ft. to <u>1316.1</u> 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 <u>Oil well/Gas well</u> 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____ 13 Insecticide storage					
Direction from well? <u>West</u> How many feet? <u>800</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
1335.1	1318.1	sandy brown clay			Sampled 091592
1318.1	1308.6	sand, v. fine to fine, w/tan clay			Logged 091592
1308.6	1293.1	sand, F-C, with red gravel			
1293.1	1287.6	clay, dark reddish brown, sandy			Drilled 081892
					Pulled casing & screen & plugged bore hole from 19 ft to GS with grout
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>081892</u> <u>Plugged 091592</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>483</u> This Water Well Record was completed on (mo/day/yr) <u>020393</u> under the business name of <u>Total Environmental Services/Technologies</u> by (signature) <u>Swight Binkley</u>					