

1) LOCATION OF WATER WELL: County: <u>Sedgwick</u>		FRACTION: <u>NW</u> <u>SW</u> <u>SE</u> <u>NE</u> <u>1/4</u> <u>1/4</u> <u>1/4</u> <u>1/4</u>		Section Number <u>12</u>	Township Number T <u>29</u> S	Range Number R <u>1</u> <u>EW</u>																																																																		
Distance and direction from nearest town or city street address of well if located within city? <u>330 South Baltimore Derby, KS</u> <u>MW# 6</u>																																																																								
2) WATER WELL OWNER: <u>Finx Oil & Chemical</u> RR#, St. Address, Box #: <u>PO Box 2126</u> City, State, ZIP Code: <u>Dallas Texas 75221</u> 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: <u>51</u> ft. ELEVATION:																																																																						
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 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>7 1/4</u> in. to <u>51</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 ☒ 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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped ☒ PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <u>2 1/2</u> in. to <u>36</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface in., weight <u>Sched 40</u> lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: ☒ PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot ☒ Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>51</u> ft. to <u>36</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>51</u> ft. to <u>34</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																								
6) GROUT MATERIAL: 1 Neat cement ☒ Cement grout 34 ☒ Bentonite 4 Other Grout Intervals: From <u>31</u> ft. to <u>6</u> ft., From <u>34</u> ft. to <u>31</u> ft., From ft. to ft. What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage <u>Abandoned Fuel Storage</u> Direction from well? How many feet?																																																																								
<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>6"</td><td>Asphalt</td><td></td><td></td><td></td></tr><tr><td>6"</td><td>4'</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>4'</td><td>10'</td><td>Brn Plastic Clay</td><td></td><td></td><td></td></tr><tr><td>10'</td><td>18'</td><td>Med Sandy Clay</td><td></td><td></td><td></td></tr><tr><td>18</td><td>20</td><td>Brn Sandy Clay</td><td></td><td></td><td></td></tr><tr><td>20</td><td>40</td><td>Brn Tan Sandy Silty Clay</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td>SATURATED AT 40'</td><td></td><td></td><td></td></tr><tr><td>40</td><td>45'</td><td>MED TO COARSE SAND</td><td></td><td></td><td></td></tr><tr><td>45'</td><td>50'</td><td>COARSE SAND</td><td></td><td></td><td></td></tr><tr><td>50'</td><td>51'</td><td>OLIVE GREEN SHALE</td><td></td><td></td><td></td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	6"	Asphalt				6"	4'	Top Soil				4'	10'	Brn Plastic Clay				10'	18'	Med Sandy Clay				18	20	Brn Sandy Clay				20	40	Brn Tan Sandy Silty Clay						SATURATED AT 40'				40	45'	MED TO COARSE SAND				45'	50'	COARSE SAND				50'	51'	OLIVE GREEN SHALE			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																			
0	6"	Asphalt																																																																						
6"	4'	Top Soil																																																																						
4'	10'	Brn Plastic Clay																																																																						
10'	18'	Med Sandy Clay																																																																						
18	20	Brn Sandy Clay																																																																						
20	40	Brn Tan Sandy Silty Clay																																																																						
		SATURATED AT 40'																																																																						
40	45'	MED TO COARSE SAND																																																																						
45'	50'	COARSE SAND																																																																						
50'	51'	OLIVE GREEN SHALE																																																																						
7) CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-13-95</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>4-12-95</u> under the business name of <u>Kurtz Environmental Service</u> by (signature) <u>[Signature]</u>																																																																								
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																								