

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																											
County: Sedgwick		NE 1/4 NE 1/4 NE 1/4		32		T 26 S		R 1																																											
Distance and direction from nearest town or city street address of well if located within city?																																																			
3737 North Broadway, Wichita, Kansas						HWST Job No.: 74-40/4022.01																																													
2 WATER WELL OWNER:		NORTHCUTT TRAILERS																																																	
RR#, St. Address, Box # :		5055 North Broadway																																																	
City, State, ZIP Code :		Wichita, Kansas 67219																																																	
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: 19.0 ft. ELEVATION: n/a																																																	
		Depth(s) Groundwater Encountered 1. 13.0 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 12.52 ft. below land surface measured on mo/day/yr 7/10/90 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 6.5 in. to 20.0 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 MW-4 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X PVC 4 ABS 7 Fiberglass Threaded X Blank casing diameter 2.0 in. to 9.0 ft., Dia in. to ft. Casing height above land surface flush in., weight lbs./ft. Wall thickness or gauge No. sch 40																																																	
		TYPE OF SCREEN OR PERFORATION MATERIAL: X 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 X Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)																																																	
SCREEN-PERFORATED INTERVALS: From 9.0 ft. to 19.0 ft. From ft. to ft.																																																			
GRAVEL PACK INTERVALS: From 7.0 ft. to 19.0 ft. From ft. to ft.																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other volclay																																																			
Grout Intervals: From 0.0 ft. to 7.0 ft. From ft. to ft. From ft. to ft.																																																			
What is the nearest source of possible contamination:																																																			
1 Septic tank X 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 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage																																																			
Direction from well? West How many feet? 20.0																																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <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>0.0</td> <td>6.0</td> <td>SILTY FAT CLAY: mottled very dark gray and dark reddish-brown.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6.0</td> <td>7.5</td> <td>SILTY LEAN CLAY: grayish-brown and dark reddish-brown.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7.5</td> <td>9.5</td> <td>CLAYEY SAND: grayish-brown and dark reddish-brown.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9.5</td> <td>11.0</td> <td>FINE SAND: tan; poorly sorted fine sand.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11.0</td> <td>16.5</td> <td>FINE SAND: grayish-brown; poorly sorted fine sand.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16.5</td> <td>20.0</td> <td>COARSE SAND: tan; well sorted fine to very coarse sand; 0-5% fine gravels.</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0.0	6.0	SILTY FAT CLAY: mottled very dark gray and dark reddish-brown.				6.0	7.5	SILTY LEAN CLAY: grayish-brown and dark reddish-brown.				7.5	9.5	CLAYEY SAND: grayish-brown and dark reddish-brown.				9.5	11.0	FINE SAND: tan; poorly sorted fine sand.				11.0	16.5	FINE SAND: grayish-brown; poorly sorted fine sand.				16.5	20.0	COARSE SAND: tan; well sorted fine to very coarse sand; 0-5% fine gravels.			
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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) 7/6/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 471 This Water Well Record was completed on (mo/day/yr) 7/16/90 under the business name of HWS Technologies Inc. by (signature)																																																			
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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																			

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