

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 44.0 ft. ELEVATION: n/a																																																																			
		Depth(s) Groundwater Encountered 1. 12.0 ft. 2. ft. 3. ft.																																																																			
		WELL'S STATIC WATER LEVEL 12.14 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 44.0 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-3																																																																			
		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:																																																																					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued.....Clamped.....																																																																					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded.....																																																																					
7 Fiberglass Threaded..... X																																																																					
Blank casing diameter 2.0 in. to 9.0 in. Dia. in. to 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:																																																																					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement																																																																					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)																																																																					
12 None used (open hole)																																																																					
SCREEN OR PERFORATION OPENINGS ARE:																																																																					
1 Continuous slot 2 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)																																																																					
SCREEN-PERFORATED INTERVALS: From 9.0 ft. to 44.0 ft., From ft. to ft.																																																																					
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GRAVEL PACK INTERVALS: From 7.0 ft. to 44.0 ft., From ft. to ft.																																																																					
From ft. to ft., From ft. to ft.																																																																					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other vol clay																																																																					
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 2 Lateral lines 3 Pit privy 4 Fuel storage 5 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? North How many feet? 10.0																																																																					
<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>6.5</td> <td>SILTY FAT CLAY: very dark gray and dark reddish-brown.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6.5</td> <td>8.0</td> <td>CLAYEY SAND: mottled dark grayish-brown and dark reddish-brown.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8.0</td> <td>9.0</td> <td>SILTY LEAN CLAY: mottled grayish-brown and dark reddish-brown.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9.0</td> <td>10.5</td> <td>FINE SAND: dark gray; poorly sorted fine sand.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10.5</td> <td>14.0</td> <td>SILTY LEAN CLAY: mottled dark grayish-brown and dark reddish-brown.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14.0</td> <td>15.0</td> <td>SILTY LEAN CLAY: dark gray.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15.0</td> <td>20.0</td> <td>FINE SAND: gray; poorly sorted.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20.0</td> <td>43.0</td> <td>COARSE SAND: tan; well sorted; 0-5% fine gravels.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>43.0</td> <td>45.0</td> <td>WELLINGTON SHALE FORMATION.</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0.0	6.5	SILTY FAT CLAY: very dark gray and dark reddish-brown.				6.5	8.0	CLAYEY SAND: mottled dark grayish-brown and dark reddish-brown.				8.0	9.0	SILTY LEAN CLAY: mottled grayish-brown and dark reddish-brown.				9.0	10.5	FINE SAND: dark gray; poorly sorted fine sand.				10.5	14.0	SILTY LEAN CLAY: mottled dark grayish-brown and dark reddish-brown.				14.0	15.0	SILTY LEAN CLAY: dark gray.				15.0	20.0	FINE SAND: gray; poorly sorted.				20.0	43.0	COARSE SAND: tan; well sorted; 0-5% fine gravels.				43.0	45.0	WELLINGTON SHALE FORMATION.			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) 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) 7/13/90 under the business name of HWS Technologies Inc. by (signature) <i>[Signature]</i>																																																																					
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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