

1 LOCATION OF WATER WELL: County: <u>Cherokee</u>	Fraction $\frac{1}{4}$ <u>W $\frac{1}{2}$ $\frac{1}{4}$ SW $\frac{1}{4}$</u>	Section Number <u>19</u>	Township Number T <u>32</u> S	Range Number R <u>24</u> <u>GW</u>																																																						
Distance and direction from nearest town or city street address of well if located within city? <u>5 Mi N of Columbus, KS on Hwy 7</u>																																																										
2 WATER WELL OWNER: <u>American Disposal Services-Wheatland Lf</u> RR#, St. Address, Box #: <u>P.O. Box 306</u> City, State, ZIP Code: <u>Columbus, KS 66725</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>44</u> ft. ELEVATION: <u>925 ft MSL (e)</u>																																																								
		Depth(s) Groundwater Encountered 1. <u>12</u> ft. 2. _____ ft. 3. _____ ft.																																																								
		WELL'S STATIC WATER LEVEL <u>31.52</u> ft. below land surface measured on mo/day/yr <u>4/24/98</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>6</u> in. to <u>44</u> ft. and _____ in. to _____ ft.		WELL WATER TO BE USED AS:																																																								
1 Domestic		3 Feedlot	6 Oil field water supply	9 Dewatering																																																						
2 Irrigation		4 Industrial	7 Lawn and garden only	<u>10 Monitoring well</u>																																																						
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted _____																																																										
Water Well Disinfected? Yes _____ No _____																																																										
5 TYPE OF BLANK CASING USED:																																																										
1 Steel																																																										
2 <u>PVC</u>																																																										
3 RMP (SR)																																																										
4 ABS																																																										
5 Wrought iron																																																										
6 Asbestos-Cement																																																										
7 Fiberglass																																																										
8 Concrete tile																																																										
9 Other (specify below) _____																																																										
CASING JOINTS: Glued _____ Clamped _____																																																										
Welded _____																																																										
<u>Threaded</u>																																																										
Blank casing diameter <u>2</u> in. to <u>33</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.																																																										
Casing height above land surface <u>30</u> in. weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>																																																										
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																										
1 Steel																																																										
2 Brass																																																										
3 Stainless steel																																																										
4 Galvanized steel																																																										
5 Fiberglass																																																										
6 Concrete tile																																																										
7 <u>PVC</u>																																																										
8 RMP (SR)																																																										
9 ABS																																																										
10 Asbestos-cement																																																										
11 Other (specify) _____																																																										
12 None used (open hole)																																																										
SCREEN OR PERFORATION OPENINGS ARE:																																																										
1 Continuous slot																																																										
2 Louvered shutter																																																										
3 <u>Mill slot</u>																																																										
4 Key punched																																																										
5 Gauzed wrapped																																																										
6 Wire wrapped																																																										
7 Torch cut																																																										
8 Saw cut																																																										
9 Drilled holes																																																										
10 Other (specify) _____																																																										
11 None (open hole)																																																										
SCREEN-PERFORATED INTERVALS:																																																										
From <u>33</u> ft. to <u>43</u> ft. From _____ ft. to _____ ft.																																																										
From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																										
GRAVEL PACK INTERVALS:																																																										
From <u>28</u> ft. to <u>43</u> ft. From _____ ft. to _____ ft.																																																										
From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																										
6 GROUT MATERIAL:																																																										
1 Neat cement																																																										
2 Cement grout																																																										
3 <u>Bentonite</u>																																																										
4 Other _____																																																										
Grout Intervals: From <u>1</u> ft. to <u>28</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																										
What is the nearest source of possible contamination:																																																										
1 Septic tank																																																										
2 Sewer lines																																																										
3 Watertight sewer lines																																																										
4 Lateral lines																																																										
5 Cess pool																																																										
6 Seepage pit																																																										
7 Pit privy																																																										
8 Sewage lagoon																																																										
9 Feedyard																																																										
10 Livestock pens																																																										
11 Fuel storage																																																										
12 Fertilizer storage																																																										
13 Insecticide storage																																																										
14 Abandoned water well																																																										
15 Oil well/Gas well																																																										
16 Other (specify below) <u>Mine Spoil / Land Fill</u>																																																										
Direction from well? <u>East</u>																																																										
How many feet? <u>200</u>																																																										
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:40%;">LITHOLOGIC LOG</th> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:20%;">PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>6'</td> <td>Compacted Clay Fill</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>15'</td> <td>Plastic Clay, Mottled (Mine Spoil?)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>35.5'</td> <td>Yw-gray Siltstone/Sandy Siltstone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35.5</td> <td>40.0'</td> <td>Black Coal (Weir-Pittsburg)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40</td> <td>41.5'</td> <td>Black Shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>41.5</td> <td>42.5'</td> <td>Smooty Coal</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42.5</td> <td>44.0'</td> <td>Dk gray mudstone (Fire clay)</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>TD</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	6'	Compacted Clay Fill				6	15'	Plastic Clay, Mottled (Mine Spoil?)				15	35.5'	Yw-gray Siltstone/Sandy Siltstone				35.5	40.0'	Black Coal (Weir-Pittsburg)				40	41.5'	Black Shale				41.5	42.5'	Smooty Coal				42.5	44.0'	Dk gray mudstone (Fire clay)						TD			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																					
0	6'	Compacted Clay Fill																																																								
6	15'	Plastic Clay, Mottled (Mine Spoil?)																																																								
15	35.5'	Yw-gray Siltstone/Sandy Siltstone																																																								
35.5	40.0'	Black Coal (Weir-Pittsburg)																																																								
40	41.5'	Black Shale																																																								
41.5	42.5'	Smooty Coal																																																								
42.5	44.0'	Dk gray mudstone (Fire clay)																																																								
		TD																																																								
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) <u>5-1-98 4/24/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>568</u> This Water Well Record was completed on (mo/day/year) <u>5-1-98</u> under the business name of <u>Max</u> by (signature) <u>David L. Linder</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.																																																										

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4