

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number	
County: <u>WABASH</u>	<u>NW 1/4 NW 1/4 SE 1/4</u>	<u>7</u>	T <u>13</u> S	R <u>11</u> <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>FROM MASSADA: 1.5 MILES NORTHWEST</u>					
2 WATER WELL OWNER: <u>FLINT HILLS DESIGN CO.</u>					
RR#, St. Address, Box # : <u>5121 SOUTH 52nd</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>MANHATTAN, KS. 66502</u>			Application Number: _____		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>100</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1 <u>50</u> ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr <u>4/27/06</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>8</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
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 Domestic (lawn & garden) 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No <u>X</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter <u>5</u> in. to <u>30</u> ft., Dia <u>5</u> in. to <u>90</u> ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>24</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SAR 21</u>					
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 3 Mill slot 5 Guazed 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>30</u> ft. to <u>40</u> ft., From _____ ft. to _____ ft.					
From <u>90</u> ft. to <u>100</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>100</u> 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 _____					
Grout intervals: From <u>3</u> ft. to <u>25</u> ft., From _____ ft. to _____ 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 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) <u>HOUSE</u> 13 Insecticide storage					
Direction from well? <u>SOUTH</u> How many feet? <u>50</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	SOIL	86	93	SHALE, BLACK TO GRAY
3	5	LIMESTONE	93	95	LIMESTONE
5	30	SHALE, ORANGE TO GRAY TO YELLOW	75	100	SHALE, GRAY
30	33	LIMESTONE			
33	38	SHALE, GRAY			
38	40	LIMESTONE			
40	43	SHALE, BLACK			
43	44	LIMESTONE			
44	56	SHALE, YELLOW TO RED TO GRAY			
56	64	LIMESTONE, BROWN LAST 4 FT			
64	68	SHALE, YELLOW			
68	73	LIMESTONE			
73	85	SHALE, GRAY			
85	86	LIMESTONE			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4/27/06</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>760</u> This Water Well Record was completed on (mo/day/yr) <u>5/21/06</u> under the business name of <u>ASSOCIATED DRILLING & PAUL</u> by (signature) <u>[Signature]</u>					