

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>OSAGE</u>		<u>NE 1/4 NW 1/4 NW 1/4</u>	<u>14</u>	T <u>15</u> S	R <u>14</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>SE Corner of US 56 & Delaware St. Burlingame, KS</u>					
2 WATER WELL OWNER: <u>PAULINE Farmer's CO-OP</u>					
RR#, St. Address, Box # : <u>5917 Southwest Topeka Ave</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Topeka, KS 66619</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>25.0</u> ft. ELEVATION: <u>1038.44</u>			
		Depth(s) Groundwater Encountered 1. <u>14.5</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>15</u> ft. below land surface measured on mo/day/yr <u>1/6/91</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>42</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>9</u> in. to <u>25</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 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 _____ Clamped _____
<u>(2) PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		<u>Threaded</u>
Blank casing diameter <u>2 1/2</u> in. to <u>3</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SC 40</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		<u>3 Mill slot</u>	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 <u>3</u> ft. to <u>25.0</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>2.5</u> ft. to <u>25</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout <u>3 Bentonite</u> 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>1</u> ft., From <u>1</u> ft. to <u>3</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines	7 Pit privy	<u>11 Fuel storage</u>	14 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? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	lt. brown silt			
3	12.5	Brown, gray high plastic clay			
12.5	19.5	Red to lt. brown fine sandy clay			
19.5	21	well sorted sand & gravel			
21	25	light gray sandstone			
WELL MW-1					
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>1/6/91</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>529</u> This Water Well Record was completed on (mo/day/yr) <u>2/20/92</u>					
under the business name of <u>GEOTECHNOLOGY, INC.</u> by (signature) <u>H. Baldwin</u>					