

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>24</u>	T <u>23</u> S	R <u>1</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 mile west of the intersection of 1st & Meridian Ave; Moorlands Drive</u>					
2 WATER WELL OWNER: <u>Marie Partridge</u>					
RR#, St. Address, Box # : <u>613 Meridian</u>					
City, State, ZIP Code : <u>Newton, KS</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>23.5</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>13</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>2.60</u> ft. below land surface measured on mo/day/yr <u>3/24/92</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>8.25</u> in. to <u>23.5</u> ft., and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10</u> Monitoring well #1					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>✓</u> If yes, mo/day/yr sample was submitted _____					
Water Well Disinfected? Yes _____ No <u>✓</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter <u>2</u> in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>36</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch 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</u> 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 <u>3.5</u> ft. to <u>23.5</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>2.5</u> ft. to <u>23.5</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other _____ Grout intervals: From <u>0.5</u> ft. to <u>2.5</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>old tank excavation</u> 13 Insecticide storage					
Direction from well? <u>South</u> How many feet? <u>60'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.5	Topsoil, DK BR Silty CLAY			
1.5	3.0	alluvium, LT BR CLAY			
3.0	4.0	STRONG BR, F to C SAND			
4.0	12.0	GRAY CLAYEY SAND			
12.0	16.0	LT GRAY CLAY			
16.0	18.5	LT GRAY CLAYEY SAND			
18.5	19.5	BR SAND			
19.5	20.0	Reddish BR SAND			
20	23.5'	LT GRAY SAND			
23.5'		Wellington Formation			
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>3/23/92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>3/31/92</u> under the business name of <u>Geotechnical Services, Inc.</u> by (signature) <u>Dandra Hude Wallace</u>					