

②

1 LOCATION OF WATER WELL: County: <u>Harvey</u>		Fraction <u>NW 1/4 NW 1/4 NE 1/4</u>	Section Number <u>30</u>	Township Number <u>T 23 S</u>	Range Number <u>R 1 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>911 SW 14th Street, Newton, Ks.</u>					
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		<u>Bridges, Inc.</u> <u>911 SW 14th</u> <u>Newton, Ks. 67114</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>18'</u> ft. ELEVATION: _____ ft. Depth(s) Groundwater Encountered <u>12'</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>9.72</u> ft. below land surface measured on mo/day/yr <u>5-7-97</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 1/2"</u> in. to <u>19"</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 <u>10</u> 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:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____ <u>2 PVC</u> 4 ABS 7 Fiberglass _____ Threaded <u>X</u> Blank casing diameter <u>2.375</u> in. to <u>8'</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to SDR <u>13</u> ft. Casing height above land surface <u>Flush Mt.</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SCH 40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7 PVC</u> 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>18'</u> ft. to <u>8'</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>18'</u> ft. to <u>6'</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>6'</u> ft. to <u>4'</u> ft., From <u>4'</u> ft. to <u>0'</u> 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 <u>2</u> Sewer lines 5 Cess pool 8 Sewage lagoon <u>1</u> Fuel storage <u>Farmer</u> 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? <u>Northwest</u> <u>South</u> How many feet <u>100'</u> <u>5'</u>			
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0	.50	Asphalt			
.50	3	Dk gray-blk clay, damp, stiff to firm, no odor.			
3	4	Brn clay w/ ls.rx. gravel frag., firm, dry, no odor.			
4	7	Dk brn-blk clay, moist, firm.			
7	11.50	Gray-lt gray mottled silty clay, to clay silt w/ trace of caliche, moist, soft, no odor.			
11.50	12.50	Gray fine sand len at 12' 3" thick, wet, faint odor.			
12.50	18	Med brn mottled clay w/ trace of fine-med sand, stiff, moist.			
		F.M. OK'd by Don Taylor			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-5-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>539</u> This Water Well Record was completed on (mo/day/yr) <u>5-7-97</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Bieber</u>					