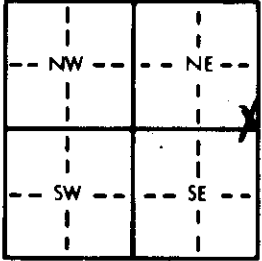


1 LOCATION OF WATER WELL: County: SEDGWICK		Fraction SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$		Section Number 9	Township Number T 28S S	Range Number R 1 W E/W																																																																																																
Distance and direction from nearest town or city street address of well if located within city? 50' N & 100' West of SE corner, NE $\frac{1}{4}$ Wichita, Kansas																																																																																																						
2 WATER WELL OWNER: RR#, St. Address, Box #: Ray W. Schecher City, State, ZIP Code: 431 Topaz Wichita, Kansas 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 59 $\frac{1}{2}$ ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 27.8 ft. below land surface measured on mo/day/yr 10-19-87 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 4 $\frac{1}{2}$ in. to 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 Observation well</u> Was a chemical/bacteriological sample submitted to Department? Yes No XX ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X																																																																																																				
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC <u>160</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded metal screws Blank casing diameter 2 in. to 54 in. Dia in. to ft. Dia in. to ft. Casing height above land surface 24 in. weight 43 lbs./ft. Wall thickness or gauge No. .091 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC <u>160</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 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 54 $\frac{1}{2}$ to 59 $\frac{1}{2}$ ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 40 ft. to 59 $\frac{1}{2}$ 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 Hole Plug Grout Intervals: From 0 ft. to 40 ft. From 59 $\frac{1}{2}$ ft. to 70 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) 13 Insecticide storage None apparent Direction from well? VOC 's from Cessna plant																																																																																																						
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>2</td><td>Topsoil</td><td>40 $\frac{1}{2}$</td><td>45</td><td>Fine to Coarse Sand</td></tr><tr><td>2</td><td>4</td><td>Tan Clay</td><td></td><td></td><td>Fine to Coarse Gravel (H₂O)</td></tr><tr><td>4</td><td>11</td><td>Brown & Red Clay</td><td>45</td><td>59 $\frac{1}{2}$</td><td>Yellow Sand & Gravel</td></tr><tr><td>11</td><td>13</td><td>Sandy Tan Clay</td><td></td><td></td><td>Fine to Coarse (H₂O)</td></tr><tr><td>13</td><td>14 $\frac{1}{2}$</td><td>Tan clay</td><td></td><td></td><td>NOTE: Well to be abandoned and plugged within 6 months.</td></tr><tr><td>14 $\frac{1}{2}$</td><td>20</td><td>Silty SAND</td><td></td><td></td><td></td></tr><tr><td>20</td><td>21 $\frac{1}{2}$</td><td>Fine to Medium Sand</td><td></td><td></td><td></td></tr><tr><td>21 $\frac{1}{2}$</td><td>22</td><td>Tan Clay</td><td>59 $\frac{1}{2}$</td><td>70</td><td>Gray Clay</td></tr><tr><td>22</td><td>24</td><td>Fine to Medium Sand</td><td></td><td></td><td></td></tr><tr><td>24</td><td>27</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>27</td><td>29 $\frac{1}{2}$</td><td>Fine to Medium Sand</td><td></td><td></td><td></td></tr><tr><td>29 $\frac{1}{2}$</td><td>30 $\frac{1}{2}$</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>30 $\frac{1}{2}$</td><td>40</td><td>Fine to Coarse Sand</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td>Fine to Medium Gravel (H₂O)</td><td></td><td></td><td></td></tr><tr><td>40</td><td>40 $\frac{1}{2}$</td><td>Gray Clay</td><td></td><td></td><td></td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	2	Topsoil	40 $\frac{1}{2}$	45	Fine to Coarse Sand	2	4	Tan Clay			Fine to Coarse Gravel (H ₂ O)	4	11	Brown & Red Clay	45	59 $\frac{1}{2}$	Yellow Sand & Gravel	11	13	Sandy Tan Clay			Fine to Coarse (H ₂ O)	13	14 $\frac{1}{2}$	Tan clay			NOTE: Well to be abandoned and plugged within 6 months.	14 $\frac{1}{2}$	20	Silty SAND				20	21 $\frac{1}{2}$	Fine to Medium Sand				21 $\frac{1}{2}$	22	Tan Clay	59 $\frac{1}{2}$	70	Gray Clay	22	24	Fine to Medium Sand				24	27	Tan Clay				27	29 $\frac{1}{2}$	Fine to Medium Sand				29 $\frac{1}{2}$	30 $\frac{1}{2}$	Tan Clay				30 $\frac{1}{2}$	40	Fine to Coarse Sand						Fine to Medium Gravel (H ₂ O)				40	40 $\frac{1}{2}$	Gray Clay			
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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) 10-19-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 12-1-87 under the business name of Harp Well & Pump Service, Inc. by (signature) <i>Mary Arnold</i> 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																																																						