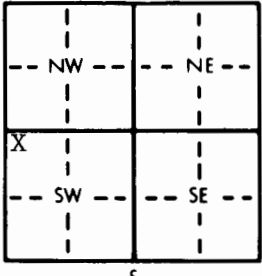
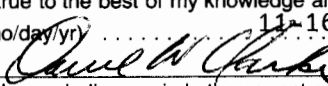


1 LOCATION OF WATER WELL: County: Barton		Fraction NW 1/4 NW 1/4 SW 1/4	Section Number 9	Township Number T 19 S	Range Number R 13 E/W																																																																																										
Distance and direction from nearest town or city street address of well if located within city? Approx. 2 miles North of Great Bend, KS																																																																																															
2 WATER WELL OWNER: City of Hoisington #5 RR#, St. Address, Box # : City, State, ZIP Code : Hoisington, KS 67544 Board of Agriculture, Division of Water Resources Application Number: not available																																																																																															
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: 128 ft. ELEVATION: 8 unknown Depth(s) Groundwater Encountered 1. 14 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 12-6-79 Pump test data: Well water was not ck'd ft. after hours pumping gpm Est. Yield 1500 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 30 in. to 128 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 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No																																																																																													
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded XX 7 Fiberglass Threaded Blank casing diameter .16" to .50 in. to .16" to .98 ft., Dia 16 in. to 113 ft., Dia 16 in. to 128 ft. Casing height above land surface (.6') .72 in., weight 62.58 lbs./ft. Wall thickness or gauge No. 375 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 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) Doerr Bridge Slot SCREEN-PERFORATED INTERVALS: From 50 ft. to 61 ft., From 98 ft. to 109 ft. From 113 ft. to 123 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 128 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 0 ft. to 20 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) 13 Insecticide storage Direction from well? Southwest How many feet? 250'																																																																																															
<table border="1"><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>4</td><td>Topsoil</td><td></td><td></td><td></td></tr><tr><td>4</td><td>17</td><td>Brown clay</td><td></td><td></td><td></td></tr><tr><td>17</td><td>22</td><td>Blue & gray clay w/very thin sand streaks</td><td></td><td></td><td></td></tr><tr><td>22</td><td>28</td><td>Sand & gravel w/clay streaks</td><td></td><td></td><td></td></tr><tr><td>28</td><td>30</td><td>Blue clay</td><td></td><td></td><td></td></tr><tr><td>30</td><td>40</td><td>Sand & gravel</td><td></td><td></td><td></td></tr><tr><td>40</td><td>48</td><td>Green clay</td><td></td><td></td><td></td></tr><tr><td>48</td><td>60</td><td>Sand & gravel</td><td></td><td></td><td></td></tr><tr><td>60</td><td>97</td><td>Yellow & brown clay</td><td></td><td></td><td></td></tr><tr><td>97</td><td>108</td><td>Sand & gravel, clean, med. coarse</td><td></td><td></td><td></td></tr><tr><td>108</td><td>119</td><td>Brown clay w/gravel streaks</td><td></td><td></td><td></td></tr><tr><td>119</td><td>122</td><td>Sand & gravel w/thin clay streaks</td><td></td><td></td><td></td></tr><tr><td>122</td><td>124</td><td>Sandy clay</td><td></td><td></td><td></td></tr><tr><td>124</td><td>129</td><td>Dakota clay, very hard</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	4	Topsoil				4	17	Brown clay				17	22	Blue & gray clay w/very thin sand streaks				22	28	Sand & gravel w/clay streaks				28	30	Blue clay				30	40	Sand & gravel				40	48	Green clay				48	60	Sand & gravel				60	97	Yellow & brown clay				97	108	Sand & gravel, clean, med. coarse				108	119	Brown clay w/gravel streaks				119	122	Sand & gravel w/thin clay streaks				122	124	Sandy clay				124	129	Dakota clay, very hard			
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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) 12-5-79 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 11-16-81 under the business name of CLARKE WELL & EQ., INC. by (signature) 																																																																																															
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.																																																																																															