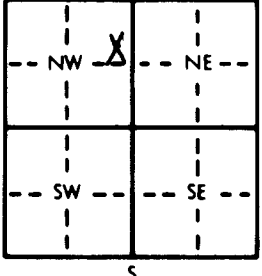


1 LOCATION OF WATER WELL: County: SEDGWICK		Fraction SE 1/4 NE 1/4 NW 1/4		Section Number 10	Township Number T 28 S	Range Number R 1 W 6W																																																																														
Distance and direction from nearest town or city street address of well if located within city? 945' South & 5' West of NE Corner, NW 1/4 Wichita, KS.																																																																																				
2 WATER WELL OWNER: ECCO Development Corporation RR#, St. Address, Box #: 610 North Main City, State, ZIP Code: Wichita, Kansas 67203 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: 57 ft. ELEVATION: ft. Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 28.8 ft. below land surface measured on mo/day/yr 10-22-87 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 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 <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 160</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) <u>Welded metal screws</u> Blank casing diameter 2 in. to 52 ft., 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 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass <u>8 RMP (SR)</u> 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 <u>9 Drilled holes</u> 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From... <u>52</u> ft. to <u>57</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From... <u>35</u> ft. to <u>57</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																																				
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other <u>Hole Plug</u> Grout Intervals: From... 0 ft. to ... <u>35</u> ft., From ... <u>57</u> ft. to ... <u>60</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 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 <u>None apparent</u> Direction from well? How many feet? <u>VOC's from Cessna's Plant</u>																																																																																				
<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>1</td><td>Topsoil</td><td>57</td><td>60</td><td>Gray Clay</td></tr><tr><td>1</td><td>6</td><td>Brown Clay</td><td></td><td></td><td></td></tr><tr><td>6</td><td>11</td><td>Tan clay</td><td></td><td></td><td></td></tr><tr><td>11</td><td>14 1/2</td><td>Fine to Coarse Sand Silty</td><td></td><td></td><td></td></tr><tr><td>14 1/2</td><td>16</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>16</td><td>25</td><td>Fine to Coarse Sand Fine to Medium Gravel</td><td></td><td></td><td></td></tr><tr><td>25</td><td>26 1/2</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>26 1/2</td><td>30</td><td>Fine to Coarse Sand to Coarse Gravel</td><td></td><td></td><td></td></tr><tr><td>30</td><td>31 1/2</td><td>Yellow Clay</td><td></td><td></td><td></td></tr><tr><td>31 1/2</td><td>45</td><td>Fine to Coarse Sand Fine to Coarse Gravel Yellow</td><td></td><td></td><td></td></tr><tr><td>45</td><td>47</td><td>Tan Clay</td><td></td><td></td><td></td></tr><tr><td>47</td><td>57</td><td>Fine to Coarse Sand to Fine Gravel</td><td></td><td></td><td></td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	1	Topsoil	57	60	Gray Clay	1	6	Brown Clay				6	11	Tan clay				11	14 1/2	Fine to Coarse Sand Silty				14 1/2	16	Tan Clay				16	25	Fine to Coarse Sand Fine to Medium Gravel				25	26 1/2	Tan Clay				26 1/2	30	Fine to Coarse Sand to Coarse Gravel				30	31 1/2	Yellow Clay				31 1/2	45	Fine to Coarse Sand Fine to Coarse Gravel Yellow				45	47	Tan Clay				47	57	Fine to Coarse Sand to Fine Gravel			
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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) <u>10-22-87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>236</u> This Water Well Record was completed on (mo/day/yr) <u>12-1-87</u> under the business name of <u>Harp Well & Pump Service, Inc.</u> by (signature) <u>Mary Arnold</u> 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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.																																																																																				

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