

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																									
County: Sedgwick		NW 1/4 NW 1/4 NE 1/4		33		T 28 S		R 1 E (W)																																																																									
Distance and direction from nearest town or city street address of well if located within city? Approximately 1 3/4 miles north and 1/2 mile east of Bayneville																																																																																	
2 WATER WELL OWNER: Vulcan Materials Company RR#, St. Address, Box # : Chemicals Division City, State, ZIP Code : P.O. Box 12283 Wichita, KS 67277 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 122 ft. ELEVATION: unknown																																																																														
			Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL not checked ft. below land surface measured on mo/day/yr Pump test data: Well water was not checked ft. after _____ hours pumping _____ gpm Est. Yield unknown gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 9 in. to 130 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 Domestic (lawn & garden) (10) Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No ☒ If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes ☒ 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 _____ 7 Fiberglass Threaded _____ Blank casing diameter 5 in. to 90 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface 24 in., weight 2.36 lbs./ft. Wall thickness or gauge No .214 TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC 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 90 ft. to 120 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 20 ft. to 63 ft., From _____ ft. to _____ ft. From 80 ft. to 130 ft., From _____ ft. to _____ ft.																																																																																	
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug																																																																																	
Grout Intervals: From _____ ft. to _____ ft., From 0 ft. to 20 ft., From 63 ft. to 80 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 known Direction from well? _____ How many feet? _____																																																																																	
<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>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>Topsoil</td> <td>113</td> <td>118</td> <td>Clay, white, yellow, hard, silty</td> </tr> <tr> <td>2</td> <td>7.5</td> <td>Clay, brown, hard, silty</td> <td>118</td> <td>130</td> <td>Shale, black, hard, silty</td> </tr> <tr> <td>7.5</td> <td>12.5</td> <td>Clay, light brown, soft, sandy with rust streaks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12.5</td> <td>15.5</td> <td>Clay, gray, yellow, soft, sandy</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15.5</td> <td>22.5</td> <td>Sand, very fine to coarse, loose, clean</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22.5</td> <td>35</td> <td>Clay, white and yellow, hard, silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>43</td> <td>Sand, fine to coarse, gravel, fine to medium, loose, clean</td> <td></td> <td></td> <td></td> </tr> <tr> <td>43</td> <td>44.5</td> <td>Clay, yellow-green, hard, silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>44.5</td> <td>55</td> <td>Sand, fine to coarse, gravel, fine, medium, loose, clean</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>85</td> <td>Clay, tan, gray, hard, silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>85</td> <td>113</td> <td>Sand, very fine to coarse, gravel, fine, some pebbles, loose, clean</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Topsoil	113	118	Clay, white, yellow, hard, silty	2	7.5	Clay, brown, hard, silty	118	130	Shale, black, hard, silty	7.5	12.5	Clay, light brown, soft, sandy with rust streaks				12.5	15.5	Clay, gray, yellow, soft, sandy				15.5	22.5	Sand, very fine to coarse, loose, clean				22.5	35	Clay, white and yellow, hard, silty				35	43	Sand, fine to coarse, gravel, fine to medium, loose, clean				43	44.5	Clay, yellow-green, hard, silty				44.5	55	Sand, fine to coarse, gravel, fine, medium, loose, clean				55	85	Clay, tan, gray, hard, silty				85	113	Sand, very fine to coarse, gravel, fine, some pebbles, loose, clean			
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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) 7-18-02 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) 7-25-02 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment, Inc.</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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.																																																																																	