

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																															
County: Sedgwick		SE 1/4 SE 1/4 SE 1/4		27		T 28 S		R 1 E (W)																																																																															
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 1/2 miles west and 1 mile south of Wichita																																																																																							
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 85 ft. ELEVATION: unknown																																																																																				
			Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.																																																																																				
			WELL'S STATIC WATER LEVEL 45.18 ft. below land surface measured on mo/day/yr 9-4-02																																																																																				
			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 85 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 73 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:																																																																																							
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) _____ ft.																																																																																							
SCREEN-PERFORATED INTERVALS: From 73 ft. to 83 ft., From _____ ft. to _____ ft.																																																																																							
GRAVEL PACK INTERVALS: From 20 ft. to 83 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 _____ ft. to _____ ft., From 0 ft. to 20 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></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>7</td> <td>Clay, brown, hard, silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>15</td> <td>Clay, tan, gray, hard, silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>42</td> <td>Sand and gravel - sand, very fine to coarse, gravel, fine to medium, loose, clean</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42</td> <td>45</td> <td>Clay, tan, hard, silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>83</td> <td>Sand and gravel - sand, very fine to coarse, gravel, fine, loose, clean</td> <td></td> <td></td> <td></td> </tr> <tr> <td>83</td> <td>85</td> <td>Clay, brown, hard, silty</td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Topsoil				2	7	Clay, brown, hard, silty				7	15	Clay, tan, gray, hard, silty				15	42	Sand and gravel - sand, very fine to coarse, gravel, fine to medium, loose, clean				42	45	Clay, tan, hard, silty				45	83	Sand and gravel - sand, very fine to coarse, gravel, fine, loose, clean				83	85	Clay, brown, hard, silty																																	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																		
0	2	Topsoil																																																																																					
2	7	Clay, brown, hard, silty																																																																																					
7	15	Clay, tan, gray, hard, silty																																																																																					
15	42	Sand and gravel - sand, very fine to coarse, gravel, fine to medium, loose, clean																																																																																					
42	45	Clay, tan, hard, silty																																																																																					
45	83	Sand and gravel - sand, very fine to coarse, gravel, fine, loose, clean																																																																																					
83	85	Clay, brown, hard, silty																																																																																					
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) 9-4-02 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) 9-17-02 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.																																																																																							