

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																					
County: Sedgwick		NW 1/4 SW 1/4 SW 1/4		21		T 29 S		R 2 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 1/4 mile north of Clearwater																																																																																													
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: 22,856																																																																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL 41.5 ft. ELEVATION: unknown																																																																																										
			Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr 9-11-02 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 42 in. to 41 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 16 in. to 27.5 ft., Dia 16 in. to 40.5 ft., Dia _____ in. to _____ ft. Casing height above land surface 12 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 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 27.5 ft. to 37.5 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 21 ft. to 41 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 Topsoil																																																																																													
Grout Intervals: From 1 ft. to 21 ft., From _____ ft. to _____ ft., From 0 ft. to 1 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>8</td><td>Topsoil, sandy</td><td></td><td></td><td></td></tr> <tr><td>8</td><td>12</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>12</td><td>15</td><td>Clay with sand, fine</td><td></td><td></td><td></td></tr> <tr><td>15</td><td>17</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>17</td><td>20</td><td>Sand, very fine</td><td></td><td></td><td></td></tr> <tr><td>20</td><td>23</td><td>Sand and gravel, fine</td><td></td><td></td><td></td></tr> <tr><td>23</td><td>30</td><td>Sand and gravel, fine and medium, some broken shale pieces</td><td></td><td></td><td></td></tr> <tr><td>30</td><td>32</td><td>Sand and gravel, fine, medium with clay</td><td></td><td></td><td></td></tr> <tr><td>32</td><td>37</td><td>Sand and gravel, fine, medium</td><td></td><td></td><td></td></tr> <tr><td>37</td><td>41</td><td>Shale, black</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	8	Topsoil, sandy				8	12	Clay, brown				12	15	Clay with sand, fine				15	17	Clay, brown				17	20	Sand, very fine				20	23	Sand and gravel, fine				23	30	Sand and gravel, fine and medium, some broken shale pieces				30	32	Sand and gravel, fine, medium with clay				32	37	Sand and gravel, fine, medium				37	41	Shale, black																					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																								
0	8	Topsoil, sandy																																																																																											
8	12	Clay, brown																																																																																											
12	15	Clay with sand, fine																																																																																											
15	17	Clay, brown																																																																																											
17	20	Sand, very fine																																																																																											
20	23	Sand and gravel, fine																																																																																											
23	30	Sand and gravel, fine and medium, some broken shale pieces																																																																																											
30	32	Sand and gravel, fine, medium with clay																																																																																											
32	37	Sand and gravel, fine, medium																																																																																											
37	41	Shale, black																																																																																											
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) 9-11-02 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)																																																																																													
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.																																																																																													