

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Sedgwick		NE 1/4 NW 1/4 NE 1/4		16		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 miles east of Schulte																																																																																																			
2 WATER WELL OWNER: Vulcan Materials Company Chemicals Division RR#, St. Address, Box # : P.O. Box 12283 City, State, ZIP Code : 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 116 ft. ELEVATION: unknown																																																																																															
				Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.																																																																																															
				WELL'S STATIC WATER LEVEL 21.43 ft. below land surface measured on mo/day/yr 10-6-00																																																																																															
				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 5 in. to 120 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 Observation 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 Threaded																																																																																																			
Blank casing diameter 2 in. to 94 ft., Dia in. to ft., Dia in. to ft.																																																																																																			
Casing height above land surface 24 in., weight .44 lbs./ft. Wall thickness or gauge No .091																																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																			
1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 8 RMP (SR) 11 Other (specify) 6 Concrete tile 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 94 ft. to 114 ft., From ft. to ft.																																																																																																			
GRAVEL PACK INTERVALS: From 75 ft. to 120 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 75 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) 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>6</td><td>Topsoil</td><td></td><td></td><td></td></tr> <tr><td>6</td><td>11</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>11</td><td>12</td><td>Clay, black, silty</td><td></td><td></td><td></td></tr> <tr><td>12</td><td>17</td><td>Sand and gravel, medium, fine</td><td></td><td></td><td></td></tr> <tr><td>17</td><td>21</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>21</td><td>51</td><td>Sand and gravel, coarse, medium, fine</td><td></td><td></td><td></td></tr> <tr><td>51</td><td>57</td><td>Clay, yellowish brown</td><td></td><td></td><td></td></tr> <tr><td>57</td><td>61</td><td>Sand and gravel, medium, fine</td><td></td><td></td><td></td></tr> <tr><td>61</td><td>73</td><td>Clay, tan</td><td></td><td></td><td></td></tr> <tr><td>73</td><td>83</td><td>Clay, dark gray</td><td></td><td></td><td></td></tr> <tr><td>83</td><td>94</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>94</td><td>113</td><td>Sand and gravel, medium, fine, very fine</td><td></td><td></td><td></td></tr> <tr><td>113</td><td>117</td><td>Clay, tannish brown</td><td></td><td></td><td></td></tr> <tr><td>117</td><td>120</td><td>Shale, black</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	6	Topsoil				6	11	Clay, brown				11	12	Clay, black, silty				12	17	Sand and gravel, medium, fine				17	21	Clay, brown				21	51	Sand and gravel, coarse, medium, fine				51	57	Clay, yellowish brown				57	61	Sand and gravel, medium, fine				61	73	Clay, tan				73	83	Clay, dark gray				83	94	Clay, brown				94	113	Sand and gravel, medium, fine, very fine				113	117	Clay, tannish brown				117	120	Shale, black			
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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) 10-6-00 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) 10-11-00 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>[Signature]</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.																																																																																																			