

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Sedgwick		NE 1/4 SE 1/4 SW 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 1/4 miles north of Haysville																																																																																																			
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: Term Permit 20039023																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL 104 ft. ELEVATION: unknown																																																																																																
			Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL 33 ft. below land surface measured on mo/day/yr 6-23-03 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 36 in. to 101 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 Extraction 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 12 in. to 86.5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface 36 in., weight 49.56 lbs./ft. Wall thickness or gauge No _____																																																																																																
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 86.5 ft. to 101 ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 85 ft. to 101 ft., From _____ ft. to _____ ft.																																																																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug																																																																																																			
Grout Intervals: From 0 ft. to 81 ft., From _____ ft. to _____ ft., From 81 ft. to 85 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 Known contaminant in the area _____ 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>3</td><td>Topsoil</td><td></td><td></td><td></td></tr> <tr><td>3</td><td>8</td><td>Clay, black</td><td></td><td></td><td></td></tr> <tr><td>8</td><td>14</td><td>Clay, gray</td><td></td><td></td><td></td></tr> <tr><td>14</td><td>20</td><td>Sand and gravel, fine</td><td></td><td></td><td></td></tr> <tr><td>20</td><td>30</td><td>Sand and gravel, fine, medium</td><td></td><td></td><td></td></tr> <tr><td>30</td><td>45</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>45</td><td>55</td><td>Sand and gravel, fine, medium</td><td></td><td></td><td></td></tr> <tr><td>55</td><td>63</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>63</td><td>66</td><td>Clay with sand, fine</td><td></td><td></td><td></td></tr> <tr><td>66</td><td>69</td><td>Sand, fine</td><td></td><td></td><td></td></tr> <tr><td>69</td><td>86</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>86</td><td>100</td><td>Sand, fine</td><td></td><td></td><td></td></tr> <tr><td>100</td><td>101</td><td>Sand and clay</td><td></td><td></td><td></td></tr> <tr><td>101</td><td></td><td>Shale</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Topsoil				3	8	Clay, black				8	14	Clay, gray				14	20	Sand and gravel, fine				20	30	Sand and gravel, fine, medium				30	45	Clay, brown				45	55	Sand and gravel, fine, medium				55	63	Clay				63	66	Clay with sand, fine				66	69	Sand, fine				69	86	Clay, brown				86	100	Sand, fine				100	101	Sand and clay				101		Shale			
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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) 6-23-03 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) 7-8-03 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.																																																																																																			