

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Sedgwick		1/4 NC 1/4 NW 1/4		34		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 3/4 miles west 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:																																																																																																			
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. ft. WELL'S STATIC WATER LEVEL 49.22 ft. below land surface measured on mo/day/yr 4-20-04 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 11 in. to 104 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 92 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 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 92 ft. to 102 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 87 ft. to 104 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 Bentonite Holeplug																																																																																																			
Grout Intervals: From 0 ft. to 81 ft., From ft. to ft., From 81 ft. to 87 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>4</td> <td>Topsoil</td> <td>103</td> <td>104</td> <td>Shale, black, hard</td> </tr> <tr> <td>4</td> <td>11</td> <td>Clay, brown, sandy, hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>18</td> <td>Clay, tannish white, hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18</td> <td>21</td> <td>Sand and gravel, medium to fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>21</td> <td>22</td> <td>Clay, tan</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22</td> <td>34</td> <td>Sand and gravel, medium to fine with clay streaks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>34</td> <td>44</td> <td>Clay, tannish brown, hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>44</td> <td>48</td> <td>Clay, dark gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>48</td> <td>61</td> <td>Sand and gravel, medium to fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>61</td> <td>64</td> <td>Clay, tan</td> <td></td> <td></td> <td></td> </tr> <tr> <td>64</td> <td>74</td> <td>Sand and gravel, medium to fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>74</td> <td>90</td> <td>Clay, tan</td> <td></td> <td></td> <td></td> </tr> <tr> <td>90</td> <td>100</td> <td>Sand and gravel, medium to fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>103</td> <td>Shale, green, limy, hard</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Topsoil	103	104	Shale, black, hard	4	11	Clay, brown, sandy, hard				11	18	Clay, tannish white, hard				18	21	Sand and gravel, medium to fine				21	22	Clay, tan				22	34	Sand and gravel, medium to fine with clay streaks				34	44	Clay, tannish brown, hard				44	48	Clay, dark gray				48	61	Sand and gravel, medium to fine				61	64	Clay, tan				64	74	Sand and gravel, medium to fine				74	90	Clay, tan				90	100	Sand and gravel, medium to fine				100	103	Shale, green, limy, hard			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																														
0	4	Topsoil	103	104	Shale, black, hard																																																																																														
4	11	Clay, brown, sandy, hard																																																																																																	
11	18	Clay, tannish white, hard																																																																																																	
18	21	Sand and gravel, medium to fine																																																																																																	
21	22	Clay, tan																																																																																																	
22	34	Sand and gravel, medium to fine with clay streaks																																																																																																	
34	44	Clay, tannish brown, hard																																																																																																	
44	48	Clay, dark gray																																																																																																	
48	61	Sand and gravel, medium to fine																																																																																																	
61	64	Clay, tan																																																																																																	
64	74	Sand and gravel, medium to fine																																																																																																	
74	90	Clay, tan																																																																																																	
90	100	Sand and gravel, medium to fine																																																																																																	
100	103	Shale, green, limy, hard																																																																																																	
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) 4-20-04 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) 4-22-04 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.																																																																																																			