

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sedgwick		SW 1/4 SW 1/4 SW 1/4	28	T 28 S	R 1 E (W)

Distance and direction from nearest town or city street address of well if located within city?

Approximately 1 3/4 miles north of Bayneville

2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : Vulcan Materials Company Chemicals Division P.O. Box 12283		Application Number:
City, State, ZIP Code : Wichita, KS 67277		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 120 ft. ELEVATION: unknown	
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 47.74 ft. below land surface measured on mo/day/yr 7-25-02 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 135 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:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ☒ Clamped	
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded	
2 PVC 4 ABS		7 Fiberglass Threaded	
Blank casing diameter 5 in. to 85 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:		7 PVC 10 Asbestos-cement	
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut 11 None (open hole)	
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From 85 ft. to 118 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 60 ft., From ft. to ft.			
From 80 ft. to 118 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 0 ft. to 20 ft., From 60 ft. to 80 ft.			
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well	
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage None known			
Direction from well?		How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil	90	95	Sand, very fine to medium, tight, clean
3	9	Clay, brown, hard, silty	95	109	Sand and gravel - sand, fine to medium, gravel, fine to medium, shale, broken, loose, clean
9	15	Clay, tan, rusty, hard, sandy			
15	33	Sand and gravel - sand, fine to coarse, gravel, fine to medium, loose, clean	109	112	Clay, red, brown, hard, sandy
			112	115	Sand, very fine to coarse, some gravel, fine, loose, clean
33	36	Clay, red, brown, hard, silty	115	123.5	Clay, white, yellow, hard, silty
36	39	Clay, gray, soft, sandy	123.5	135	Shale, black, hard, silty
39	52.5	Clay, tan, hard, silty			
52.5	60	Sand and gravel - sand, fine to coarse, gravel, fine, loose, clean			
60	65	Clay, tan, white			
65	83	Clay, gray, soft, silty			
83	85	Clay, tan, hard, sandy			
85	90	Sand, fine to medium, loose, clean			

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) 7-25-02 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) 7-30-02	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.