

1) LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sedgwick		NE 1/4 SE 1/4 SE 1/4	20	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 1/2 mile north of Clearwater, Kansas					
2) WATER WELL OWNER:		Vulcan Materials Company, Chemicals Division			
RR#, St. Address, Box # :		P.O. Box 12283		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code :		Wichita, Kansas 67277		Application Number: 38,978	
3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4) DEPTH OF COMPLETED WELL: 44 ft. ELEVATION: unknown			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL . . . 14 . . . ft. below land surface measured on mo/day/yr ft. Pump test data: Well water was not ch'd ft. after hours pumping gpm Est. Yield unknown gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter . . . 48 . . . in. to . . . 44 . . . 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 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes No X			
5) TYPE OF BLANK CASING USED:		CASING JOINTS: Glued Clamped			
1 Steel 3 RMP (SR)		Welded X			
2 PVC 4 ABS		Threaded			
Blank casing diameter . . . 16 . . . in. to . . . 29 . . . ft., Dia . . . 16 . . . in. to . . . 43 . . . 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:		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:		5 Gauzed wrapped 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 . . . 29 . . . ft. to . . . 39 . . . ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From . . . 20 . . . ft. to . . . 44 . . . 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					
Grout Intervals: From . . . 0 . . . ft. to . . . 20 . . . ft., From ft. to ft., From ft. to 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 Located in Brine Field					
Direction from well? N/A		How many feet? N/A			
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0 4 Topsoil, sandy					
4 10 Sand Very fine to fine					
10 18 Clay Soft Sandy					
18 26 Sand Fine					
26 30 Sand & Gravel Fine - Med (Clean)					
30 33 Clay Black some gravel & Broken Black Shale					
33 38.5 Sand & Gravel fine Med (clean)					
38.5 44 Shale, Black 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) . . . 9/28/89 . . . 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) . . . 10/17/89 . . . under the business name of Clarke Well & equipment, Inc. by (signature) [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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.					