

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Sedgwick	NW 1/4 NW 1/4 NE 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?

Approx. 2 3/4 mi. west and 1 mi. north of Haysville, KS

2 WATER WELL OWNER:	Vulcan Chemical	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	P.O. Box 12283	Application Number: Not available
City, State, ZIP Code :	Wichita, KS 67277	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL. 101.6 ft. ELEVATION: 1304.8 (Top of casing)
	Depth(s) Groundwater Encountered 1. 46' ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 46 ft. below land surface measured on mo/day/yr 10/5/83 Pump test data: Well water was not ck'd. ft. after hours pumping gpm Est. Yield unknown gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 6.5/8 in. to 99 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 Observation well MONITOR Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued XX Clamped
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter 2 in. to 84 ft. Dia 2 in. to 99 ft. Dia			
Casing height above land surface 2.6 feet XX weight 0.69 lbs./ft. Wall thickness or gauge No. 0.154			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	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	9 Drilled holes	
2 Louvered shutter	4 Key punched	10 Other (specify) .020 Slot - 4 stands	

SCREEN-PERFORATED INTERVALS:	From 84 ft. to 95 ft.	From ft. to ft.
GRAVEL PACK INTERVALS:	From 7.6 ft. to 9.9 ft.	From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:	From 0 ft. to 7.6 ft.	From ft. to 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	Chemical Plant
Direction from well? Northwest	How many feet? (Main Area) 1300'			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	10 01	Clay - gray			
10	17 04	Clay, very sandy, tan			
17	31 17	Sand w/very fine gravel, contains very thin streaks sandy brown clay			
31	43 04	Clay, soft, sandy - tan			
43	63 19	Sand w/very fine gravel w/very thin clay streaks			
63	68 04	Clay, soft, sandy - tan			
68	78 01	Clay, brown			
78	85 04	Clay, soft, sandy-brown			
85	93.8 17	Sand w/very fine gravel			
93.8	95 20	Hard limestone & white clay			
95	99 19	Shale, black			

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) 10/5/83 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) 10/18/83 under the business name of Clarke Well & Eq., 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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