

1 LOCATION OF WATER WELL: County: Sedgwick	Fraction NW 1/4 NE 1/4 NW 1/4	Section Number 34	Township Number T 28 S	Range Number R 1 EW
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Distance and direction from nearest town or city street address of well if located within city?

Approx. 3 miles west and 1 mile north of Haysville, KS

2 WATER WELL OWNER: Vulcan Chemicals RR#, St. Address, Box # : P.O. box 12283 City, State, ZIP Code : Wichita, KS 67277	Board of Agriculture, Division of Water Resources Application Number: not available
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 101 ft. ELEVATION: 1307.6 (Top of casing)
	Depth(s) Groundwater Encountered 1. 51 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 51 ft. below land surface measured on mo/day/yr 10/3/83 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 101 ft. and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) Monitor Well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 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: 1 Steel 3 RMP (SR) 2 PVC 4 ABS	5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below)	CASING JOINTS: Glued XX Clamped Welded Threaded
Blank casing diameter 2 in. to 83 ft. Dia 2 in. to 101 ft. Dia Casing height above land surface 1.2 ft. weight 0.69 lbs./ft. Wall thickness or gauge No. 154		
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 Other (specify) 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) .020 slot - 4 stand		
SCREEN-PERFORATED INTERVALS: From 83 ft. to 97 ft. From ft. to ft. From ft. to ft. From ft. to ft.		
GRAVEL PACK INTERVALS: From 70 ft. to 101 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 70 ft. From ft. to ft. From ft. to 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) Chemical Plant Direction from well? North How many feet? Main Area - 500'	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	16	01 Topsoil, & brown clay			
16	32	17 Sand w/very fine gravel & thin clay streaks			
32	47.4	01 Clay, soft - brown			
47.4	55	01 Sand w/very fine gravel & clay streak @ 54.1'			
55	64.6	17 Sand w/very fine gravel & very thin clay streaks			
64.6	84	01 Clay - brown & gray			
84	96	17 Sand w/very fine gravel			
96	99.5	01 Clay - green			
99.5	101	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) 10/3/83 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) 10-19-83 under the business name of Clarke Well & Eq., 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.