

1 LOCATION OF WATER WELL:		Fraction	Center	NW	1/4	Section Number	34	Township Number	T 28	S	Range Number	R 1
County: Sedgwick												
Distance and direction from nearest town or city street address of well if located within city?												
3000' S-SE 6200 S. Ridge Road; Wichita, KS												
40875106 MW-1B (West Well)												
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:												
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:												
4 DEPTH OF COMPLETED WELL: 72 ft. ELEVATION: Approx. Surface 1305												
Depth(s) Groundwater Encountered 1. 33 ft. 2. 47.5 ft. 3. ft.												
WELL'S STATIC WATER LEVEL 46.9 ft. below land surface measured on mo/day/yr 10/28/87												
Pump test data: Well water was ft. after hours pumping gpm												
Est. Yield N/A gpm: Well water was ft. after hours pumping gpm												
Bore Hole Diameter 8.5 in. to 7.2 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												
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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped												
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded												
7 Fiberglass 16 Stainless Steel Threaded X												
Blank casing diameter 2 in. to 62 ft., Dia in. to ft., Dia in. to ft.												
Casing height above land surface 44 in., weight lbs./ft. Wall thickness or gauge No. Schedule 5/40												
TYPE OF SCREEN OR PERFORATION MATERIAL:												
1 Steel 3 Stainless steel 316 5 Fiberglass 7 PVC 10 Asbestos-cement												
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)												
9 ABS 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)												
SCREEN-PERFORATED INTERVALS: From 62 ft. to 72 ft., From ft. to ft.												
From ft. to ft., From ft. to ft.												
GRAVEL PACK INTERVALS: From 60 ft. to 72 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 52 ft., From 52 ft. to 60 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)												
Landfill												
Direction from well? North How many feet? 1500												
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG												
0' 15.5' Brown, Lean to Fat Silty Clay With Calcareous Material												
15.5' 18' Brown Fat Clay With Silty Fine Sand												
18' 23' Brown Fine to Medium Sand With Clay Seams												
23' 27' Brown Fine to Coarse Sand With Gravel												
27' 48.5' Brown Silty Fine Sand With Clay Seams												
48.5' 71' Brown Fine to Medium Sand, Trace Coarse												
Sand With Occasional Clay Seams												
71' 81' Brown Lean Clay												
81' 89' Brown Alternating Layers of Lean Clay and												
Sand												
89' 100.5' Brown Fine to Coarse Sand												
100.5' 102' Gray Highly Weathered Shale												
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) 10/14/87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 11-17-87 under the business name of Terracon Consultant 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.												