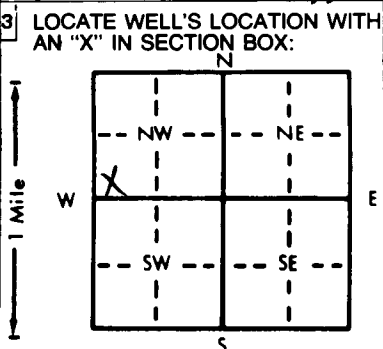


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 13 Township Number T 11 Range Number R 24 EW

Distance and direction from nearest town or city street address of well if located within city?
5420 Speaker Road KC Kansas MW-2

2 WATER WELL OWNER: Ashland Chemical Co
 RR#, St. Address, Box #: 5420 speaker Road
 City, State, ZIP Code: KC Kansas 66106
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 48.6 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 40.8 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 40.8 ft. below land surface measured on mo/day/yr 6-7-89
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 in. to 48.6 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.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped
 Blank casing diameter 2 in. to 38.6 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 1.9 in., weight lbs./ft. Wall thickness or gauge No. sch 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 RMP (SR) 8 ABS 9 Other (specify) 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 38.6 ft. to 48.6 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 37.0 ft. to 48.6 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 35.0 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Chemical Storage
 Direction from well? East How many feet? 175

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	grey brown silt			
2	17	brown very fine sand			
17	25	brown fine to medium sand			
25	30	brown medium to coarse sand trace small gravel			
30	37	coarse sand -trace gravel + small clay seams			
37	48.6	grey medium to coarse sands with gravel			

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) 6-7-89 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 438 This Water Well Record was completed on (mo/day/yr)
 under the business name of Kansas City Testing Lab by (signature) Richard C Jaede

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: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.