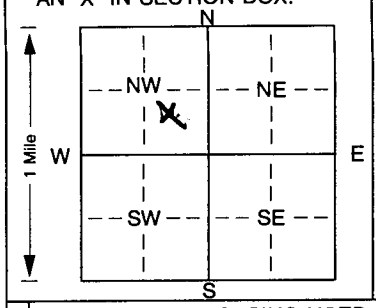
WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. SV-9

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Wyandotte	NE ¼ SE ¼ NW ¼	13	T 11 S	R 24 E/W

Distance and direction from nearest town or city street address of well if located within city?
~ 1,000 Feet North of Speaker Road

2 WATER WELL OWNER: Harcros Chemicals, Inc
RR#, St. Address, Box # : 5200 Speaker Road
City, State, ZIP Code : Kansas City, Kansas 66106
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 20 ft. ELEVATION: 766.55
Depth(s) Groundwater Encountered 1. None ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL N/A ft. below land surface measured on mo/day/yr
Pump test data: Well water was N/A ft. after hours pumping gpm
Est. Yield gpm: Well water was N/A ft. after hours pumping gpm
Bore Hole Diameter 10.5 in. to 20 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below) Soil Vapor Extraction
Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yrs sample was submitted Water Well Disinfected? Yes No N/A

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 X Clamped Welded Threaded X
Blank casing diameter 4 in. to 20 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface -4 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 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 10 ft. to 20 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Sand ~~GRAVEL~~ PACK INTERVALS: From 8 ft. to 20 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 2.5 ft. to 8 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 [redacted] Tanks (ASTs)
Direction from well? North How many feet? ~25'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5'	Asphaltic Concrete			
0.5'	1.0'	Dense, brown silty very fine grained Sand (Fill)			
1.0'	20.0'	Brown, silty, very fine grained Sand (Alluvium)			
		3" clay lens at 8.5'			
		3" sand lens at 8.7' to 8.9'			
		3" clay lens at 8.9' to 9.1'			

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) 5-04-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 531 This Water Well Record was completed on (mo/day/yr) 5-18-01 under the business name of Geotechnical Services, 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.