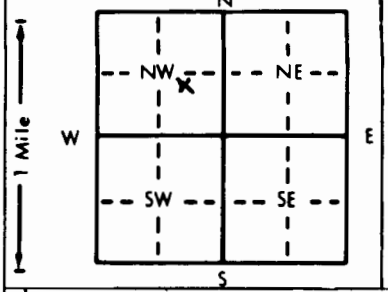
WATER WELL RECORD Form WWC-5 KSA 82a-1212 SV-5

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

Distance and direction from nearest town or city street address of well if located within city?
~975 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: 766.17
Depth(s) Groundwater Encountered 1. None ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL N.I.A. ft. below land surface measured on mo/day/yr
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield gpm: Well water was N.I.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 Lawn and garden only 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/yr 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: 7 PVC
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 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 Tanks (MSTs)
Direction from well? East
How many feet? ~25 feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.0'	Dense, Dry, Gray, Silty Gravel (Fill)			
1.0'	5.0'	Brown Sandy Silt (Alluvium) with Trace of Clay			
5.0'	8.5'	Firm, Brown Silty Clay (Alluvium)			
8.5'	20.0'	Brown very Fine Sand w/ trace silt (alluvium)			

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) 5-02-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License 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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼