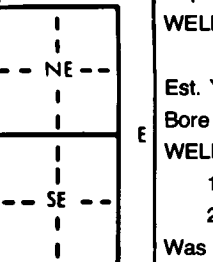


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Wyandotte		Ne ¼ SE ¼ NW ¼	13	T 11 S	R 24 E/W
Distance and direction from nearest town or city street address of well if located within city? 5200 Speaker Road, 1000' NE of Plant Entrance					
2 WATER WELL OWNER: Harcros Chemical RR#, St. Address, Box # : 5200 Speaker Road City, State, ZIP Code : Kansas City, KS 66106 <div style="text-align: right;">Board of Agriculture, Division of Water Resources Application Number:</div>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"></div>		4 DEPTH OF COMPLETED WELL: 52' ft. ELEVATION: --- Depth(s) Groundwater Encountered 1. 39' ft. 2. --- ft. 3. --- ft. WELL'S STATIC WATER LEVEL 39' ft. below land surface measured on mo/day/yr 10/1/90 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 52 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 (No) _____			
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 _____ Blank casing diameter 2 in. to 22 in. Dia. --- in. to --- ft. Dia. --- in. to --- ft. Casing height above land surface 24 in. weight --- lbs./ft. Wall thickness or gauge No. Sch. 40 TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot (3) Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 22 ft. to 52 ft. From --- ft. to --- ft. From --- ft. to --- ft. From --- ft. to --- ft. GRAVEL PACK INTERVALS: From 18 ft. to 52 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 9 ft. to 15 ft. From 15 ft. to 17 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) Direction from well? 50' to the east How many feet? _____					
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG			
0	3	Sand backfill			Well was plugged following completion
3	10	Brown sandy silt			due to break through of the ben-
10	20	Brown silty sand			tonite seal. PVC cut off 3 ft.
20	52	Brown med.-coarse sand			below ground well was plugged w/
					cement grout 52 ft. to 3 feet
		MW-11A			below surface. Upper 3 ft. were
					backfilled with native material.
					-Plugging-
			0	3	Native material
			3	52	Cement grout
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) 10/1/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 10/13/90 under the business name of Layne-Western Company, Inc. by (signature) [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.					