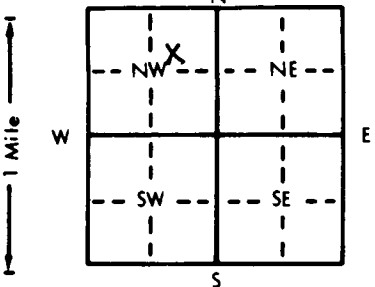


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |                                                                                                    |                |                                                   |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------|--------------------|
| <b>1 LOCATION OF WATER WELL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | Fraction                                                                                           | Section Number | Township Number                                   | Range Number       |
| County: <b>WYANDOTTE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | <b>SW 1/4 NE 1/4 NW 1/4</b>                                                                        | <b>13</b>      | <b>T 11 S</b>                                     | <b>R 24 EW</b>     |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>5200 SPEAKER RD KANSAS CITY KANSAS</b>                                                                                                                                                                                                                                                                                                                                           |      |                                                                                                    |                |                                                   |                    |
| <b>2 WATER WELL OWNER: HARCROS CHEMICALS INC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |                                                                                                    |                |                                                   |                    |
| RR#, St. Address, Box # : <b>5200 SPEAKER RD</b>                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |                                                                                                    |                | Board of Agriculture, Division of Water Resources |                    |
| City, State, ZIP Code : <b>KANSAS CITY KANSAS 66106</b>                                                                                                                                                                                                                                                                                                                                                                                                                                |      |                                                                                                    |                | Application Number:                               |                    |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>                                                                                                                                                                                                                                                                                                                                                                                                                            |      | <b>4 DEPTH OF COMPLETED WELL: 78</b> ft. ELEVATION:                                                |                |                                                   |                    |
| <div style="text-align: center;"></div>                                                                                                                                                                                                                                                                                                                                                                |      | Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.                      |                |                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | WELL'S STATIC WATER LEVEL <b>66</b> 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 . . . . . ft. after . . . . . hours pumping . . . . . gpm |                |                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | Bore Hole Diameter . . . . . in. to . . . . . 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 <b>10 Monitoring well</b>                                                                                                                                                                                                                                                                                                                                                                                                             |      |                                                                                                    |                |                                                   |                    |
| Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No <b>X</b> . . . . .; If yes, mo/day/yr sample was submitted                                                                                                                                                                                                                                                                                                                                             |      |                                                                                                    |                |                                                   |                    |
| Water Well Disinfected? Yes . . . . . No                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                    |                |                                                   |                    |
| <b>5 TYPE OF BLANK CASING USED:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                                                                                                    |                |                                                   |                    |
| 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)                                                                                                                                                                                                                                                                                                                                                                                                                           |      | CASING JOINTS: Glued . . . . . Clamped . . . . .                                                   |                |                                                   |                    |
| <b>2 PVC</b> 4 ABS 7 Fiberglass                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | Welded . . . . .                                                                                   |                |                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | Threaded <b>X</b>                                                                                  |                |                                                   |                    |
| Blank casing diameter . . . . . <b>1.0</b> in. to <b>66.9</b> ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                              |      |                                                                                                    |                |                                                   |                    |
| Casing height above land surface . . . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . .                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                    |                |                                                   |                    |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |                                                                                                    |                |                                                   |                    |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                      |      | 10 Asbestos-cement                                                                                 |                |                                                   |                    |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | 11 Other (specify) . . . . .                                                                       |                |                                                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | 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 <b>66.9</b> ft. to <b>76.7</b> ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                                              |      |                                                                                                    |                |                                                   |                    |
| From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                    |                |                                                   |                    |
| GRAVEL PACK INTERVALS: From <b>64.5</b> ft. to <b>78.0</b> ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                                                    |      |                                                                                                    |                |                                                   |                    |
| From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                    |                |                                                   |                    |
| <b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout 3 Bentonite <b>6 Other CEMENT - BENTONITE</b>                                                                                                                                                                                                                                                                                                                                                                                    |      |                                                                                                    |                |                                                   |                    |
| Grout Intervals: From <b>3.0</b> ft. to <b>64.5</b> ft., From . . . . . ft. to . . . . . 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 <b>13 Insecticide storage</b> <b>16 Other (specify below) CHEMICAL MFG SITE</b>                                                                                                                                                                                                                                                                                                                                |      |                                                                                                    |                |                                                   |                    |
| Direction from well? How many feet?                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                                                                                                    |                |                                                   |                    |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TO   | LITHOLOGIC LOG                                                                                     | FROM           | TO                                                | PLUGGING INTERVALS |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1    | ASPHALT                                                                                            |                |                                                   |                    |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.5  | FILL                                                                                               |                |                                                   |                    |
| 1.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 38   | SILTY SAND                                                                                         |                |                                                   |                    |
| 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 77.7 | SAND                                                                                               |                |                                                   |                    |
| 77.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 78   | SHALE                                                                                              |                |                                                   |                    |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <b>(1) constructed</b> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>12/11/92</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>102</b> This Water Well Record was completed on (mo/day/yr) <b>9-28-93</b> under the business name of <b>LAYNE WESTERN</b> by (signature) <b>[Signature]</b> |      |                                                                                                    |                |                                                   |                    |
| 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.                                                                                                                        |      |                                                                                                    |                |                                                   |                    |