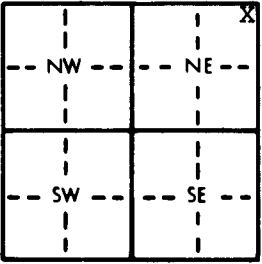


|  |  |   |  |                |  |                 |  |              |  |
|--|--|---|--|----------------|--|-----------------|--|--------------|--|
| WATER WELL RECORD  |  | Form WWC-5  |  | KSA 82a-1212   |  | MW #90          |  |              |  |
| 1 LOCATION OF WATER WELL:  |  | Fraction  |  | Section Number |  | Township Number |  | Range Number |  |
| County: Sedgwick   |  | NE 1/4 NE 1/4 NE 1/4  |  | 9              |  | T 27 S          |  | R 1 EW       |  |
| Distance and direction from nearest town or city street address of well if located within city?  |  |   |  |                |  |                 |  |              |  |
| Near Cleveland & 21st St. in Wichita, Ks.  |  |   |  |                |  |                 |  |              |  |
| 2 WATER WELL OWNER: Derby Refining Company   |  |   |  |                |  |                 |  |              |  |
| RR#, St. Address, Box #: P. O. Box 1030  |  |   |  |                |  |                 |  |              |  |
| City, State, ZIP Code: Wichita, Ks. 67201-1030   |  |   |  |                |  |                 |  |              |  |
| 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: 25 ft. ELEVATION:  |  |                |  |                 |  |              |  |
|    |  | Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.   |  |                |  |                 |  |              |  |
|  |  | WELL'S STATIC WATER LEVEL 11.5 ft. below land surface measured on mo/day/yr 9/23/88                             |  |                |  |                 |  |              |  |
|  |  | 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 11 in. to 25 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 X 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   |  |   |  |                |  |                 |  |              |  |
| 7 Fiberglass Threaded X  |  |   |  |                |  |                 |  |              |  |
| Blank casing diameter 4 in. to 25 ft., Dia in. to ft., Dia in. to ft.  |  |   |  |                |  |                 |  |              |  |
| Casing height above land surface 24 in., weight 2.08 lbs./ft. Wall thickness or gauge No. 237  |  |   |  |                |  |                 |  |              |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  |  |   |  |                |  |                 |  |              |  |
| 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  |  |   |  |                |  |                 |  |              |  |
| 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)   |  |   |  |                |  |                 |  |              |  |
| 9 ABS 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 4 ft. to 25 ft., From ft. to ft.   |  |   |  |                |  |                 |  |              |  |
| From ft. to ft., From ft. to ft.   |  |   |  |                |  |                 |  |              |  |
| GRAVEL PACK INTERVALS: From 0 ft. to 4 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 0 ft. to 4 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 16 Other (specify below)   |  |   |  |                |  |                 |  |              |  |
| 13 Insecticide storage   |  |   |  |                |  |                 |  |              |  |
| Direction from well? In immediate area. How many feet?   |  |   |  |                |  |                 |  |              |  |
| FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG  |  |   |  |                |  |                 |  |              |  |
| 0 2 Top soil & fill.   |  |   |  |                |  |                 |  |              |  |
| 2 10 Black clay.   |  |   |  |                |  |                 |  |              |  |
| 10 17 Gray clay.   |  |   |  |                |  |                 |  |              |  |
| 17 22 Sand fine to medium coarse. Dark sand.   |  |   |  |                |  |                 |  |              |  |
| 22 32 Sand fine to medium coarse. Small gravel. Tan sand.  |  |   |  |                |  |                 |  |              |  |
| 32 33 Brown soapstone.   |  |   |  |                |  |                 |  |              |  |
| 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) 9/23/88 and this record is true to the best of my knowledge and belief. Kansas  |  |   |  |                |  |                 |  |              |  |
| Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 10/10/88   |  |   |  |                |  |                 |  |              |  |
| under the business name of Henkle Drilling & Supply Company, Inc. by (signature) Bruce J. Reichmuth  |  |   |  |                |  |                 |  |              |  |
| 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. |  |   |  |                |  |                 |  |              |  |