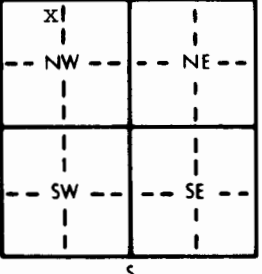


| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
|--|-----|---|----------------|-----------------|-------------------------------|
| County: Harvey | | NE 1/4 NW 1/4 NW 1/4 | 29 | T 23 S | R 2 E/W |
| Distance and direction from nearest town or city street address of well if located within city? Approximately 1 mile north and 2 1/2 miles west of Halstead | | | | | |
| 2 WATER WELL OWNER: | | Wichita, City of | | | |
| RR#, St. Address, Box # : | | 12th Floor City Building | | | |
| City, State, ZIP Code : | | 455 N. Main Wichita, KS 67202 | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | Board of Agriculture, Division of Water Resources Application Number: 366-VR HV-0006 | | | |
|  | | 4 DEPTH OF COMPLETED WELL: 237 ft. ELEVATION: unknown | | | |
| | | Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. | | | |
| | | WELL'S STATIC WATER LEVEL 63.28 ft. below land surface measured on mo/day/yr 7-11-91 | | | |
| | | Pump test data: Well water was 56.13 ft. after 2 hours pumping 1400 gpm | | | |
| | | Est. Yield gpm: Well water was 57.57 ft. after 6 hours pumping 1400 gpm | | | |
| | | Bore Hole Diameter 42 in. to 236 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 Monitoring well | | | |
| | | Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted | | | |
| 5 TYPE OF BLANK CASING USED: | | 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped | | | |
| 1 Steel 3 RMP (SR) | | 6 Asbestos-Cement 9 Other (specify below) Welded X | | | |
| 2 PVC 4 ABS | | 7 Fiberglass Stainless steel Threaded | | | |
| Blank casing diameter 18" to 104 in. to 18" to 196 ft., Dia 18" to 109 in. to 18" to 174 ft., Dia 18" to 201 in. to 18" to 236 ft. | | | | | |
| Casing height above land surface 12 in., weight 70.59 lbs./ft. Wall thickness or gauge No. 375 & 180 | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | 10 Asbestos-cement steel stainless steel | | | |
| 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 109 ft. to 169 ft., From ft. to ft. | | | | | |
| From 201 ft. to 231 ft., From ft. to ft. | | | | | |
| GRAVEL PACK INTERVALS: From 20 ft. to 236 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 48" square concrete block | | | | | |
| Grout Intervals: From 6 ft. to 20 ft., From ft. to ft., From 1' above ft. to 6 ft. | | | | | |
| What is the nearest source of possible contamination: | | 10 Livestock pens 14 Abandoned water well | | | |
| 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well | | | | | |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) | | | | | |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage None observed | | | | | |
| Direction from well? | | How many feet? | | | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | MIXING INTERVALS |
| 0 | 4 | Topsoil | 210 | 236 | Sand and gravel, fine, medium |
| 4 | 16 | Clay, brown | | | |
| 16 | 27 | Sand and gravel, fine | | | |
| 27 | 45 | Clay, blue, black | | | |
| 45 | 50 | Clay, blue, brown, streaks of black | | | |
| 50 | 64 | Clay, blue, sandy | | | |
| 64 | 74 | Sand, fine | | | |
| 74 | 82 | Clay, blue | | | |
| 82 | 120 | Sand and gravel, fine | | | |
| 120 | 138 | Sand and gravel, fine, very fine | | | |
| 138 | 144 | Clay, blue | | | |
| 144 | 155 | Sand, fine, clay streaks | | | |
| 155 | 167 | Clay, blue | | | |
| 167 | 203 | Clay, gray and black | | | |
| 203 | 210 | Sand and gravel, clay streaks | | | |
| 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) 6-5-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 8-28-91 under the business name of Clarke Well & Equipment, 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records. | | | | | |