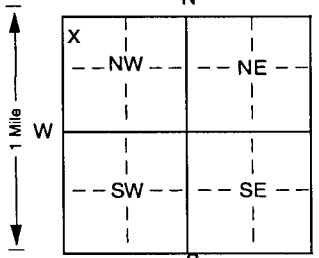


| | | | | |
|---------------------------|----------------------|----------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| County: Harvey | NW 1/4 NW 1/4 NW 1/4 | 29 | T 24 S | R 1 E (W) |

Distance and direction from nearest town or city street address of well if located within city?

Approximately 3 miles west and 4 miles south of Halstead

| | | |
|-------------------------|---------------------|---|
| 2 WATER WELL OWNER: | City of Wichita | Board of Agriculture, Division of Water Resources |
| RR#, St. Address, Box # | : 455 N. Main | Application Number: |
| City, State, ZIP Code | : Wichita, KS 67202 | |

| | | | | | | | | | | |
|--|--|-------------|------------------------------------|---------------|-----------------------------------|--------------------------|----------------|-----------------|----|-----------------------|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL | 112 | ft. ELEVATION: | unknown | | | | | | |
|  | Depth(s) Groundwater Encountered | 1 | ft. 2 | ft. 3 | ft. | | | | | |
| | WELL'S STATIC WATER LEVEL | not checked | ft. below land surface measured on | mo/day/yr | | | | | | |
| | Pump test data: Well water was | not checked | ft. after | hours pumping | gpm | | | | | |
| | Est. Yield | unknown | gpm: Well water was | ft. after | hours pumping | gpm | | | | |
| | Bore Hole Diameter | 6 | in. to | 158 | 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 | Domestic (lawn & garden) | 10 | Monitoring well | | Index Well |
| | Was a chemical/bacteriological sample submitted to Department? | Yes | No | ✓ | If yes, mo/day/yr sample was sub- | mitted | | | | |
| | Water Well Disinfected? | Yes | No | ✓ | | | | | | |

| | | | | | | | | |
|---|--------------------|--------------------|-------------------------|-------------------------------------|-----------|----------|--------|-----|
| 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 | | | | |
| (2) PVC | 4 ABS | 7 Fiberglass | | Threaded | | | | |
| Blank casing diameter | 2 | in. to | 90 | ft., Dia | in. to | ft., Dia | in. to | ft. |
| Casing height above land surface | 24 | in., weight | .96 | lbs./ft. Wall thickness or gauge No | .218 | | | |
| 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 | 90 | ft. to | 110 | ft., From | ft. to | ft. | |
| GRAVEL PACK INTERVALS: | From | 84 | ft. to | 112 | 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 | 50% Sand and 50% Bentonite Holeplug | | | | | | | |
| Grout Intervals: From | 0 | ft. to | 76 | ft., From | 76 - 84 | ft. to | 112 - 140 | ft., From | 140 | ft. to | 158 | 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 | None known | | | | | | | | |
| Direction from well? | | | | | | | | | | | | |
| How many feet? | | | | | | | | | | | | |

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------------------------|------|----|--------------------|
| 0 | 4 | Topsoil | | | |
| 4 | 11 | Clay, brown | | | |
| 11 | 19 | Clay, gray | | | |
| 19 | 37 | Clay, gray and black, sandy | | | |
| 37 | 40 | Sand and gravel, coarse, medium, fine | | | |
| 40 | 61 | Clay, gray, gravel streaks | | | |
| 61 | 107 | Sand and gravel, medium, fine | | | |
| 107 | 116 | Clay, brown | | | |
| 116 | 129 | Clay, yellow and light red | | | |
| 129 | 139 | Sand and gravel, medium, fine | | | |
| 139 | 152 | Clay, brown | | | |
| 152 | 154 | Sand and gravel, medium, fine | | | |
| 154 | 156 | Shale, weathered | | | |
| 156 | 158 | Shale, black | | | |

| | | | | | | |
|--|---------------------|-------------------------------|---|----|-------------|--|
| 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) | | 9-11-01 | | | | 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) | | 9-20-01 | |
| under the business name of | | Clarke Well & Equipment, Inc. | by (signature) | | | |