WATER WELL RECORD Form WWC-5 KSA 82a-1212

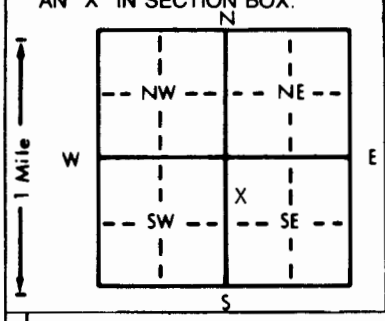
**1 LOCATION OF WATER WELL:** County: Sedgwick | Fraction: W ¼ NW ¼ SE ¼ | Section Number: 12 | Township Number: T 29 S | Range Number: R 1 (E) W

Distance and direction from nearest town or city street address of well if located within city?
Approximately 50 East and 900 Feet South of the Intersection of Kay and Buckner Streets, Derby, KS 01928018 MW-8

**2 WATER WELL OWNER:** Atchison, Topeka and Santa Fe Railroad
RR#, St. Address, Box # : One Santa Fe Plaza
City, State, ZIP Code : Topeka, KS 66612-1116

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** 45.0 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 36.5 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr 06/16/92
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 8.5 in. to 45.0 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
Water Well Disinfected? Yes No X

**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 X
Blank casing diameter 2 in. to 30 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 36 in., weight lbs./ft. Wall thickness or gauge No. Schedule 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 30 ft. to 45 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 28 ft. to 45 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 26 ft., From 26 ft. to 28 ft., From ft. to 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
Direction from well? Northeast How many feet? Approximately 975

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|---|---|---|---|---|---|
| 0.0 | 3.5 | Silty, Lean to Fat Clay, Dark Brown | | | |
| 3.5 | 20.5 | Silty, Lean to Fat Clay, Orange-Brown | | | |
| 20.5 | 26.0 | Very Fine to Fine Sand, Silty, Tan, Brown | | | |
| 26.0 | 29.5 | Fine to Medium Sand, White, Tank, Pink | | | |
| 29.5 | 45.0 | Fine to Coarse, White, Tan , Pink | | | |

**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) 06/16/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 6-25-92
under the business name of Terracon Consultants, Inc. by (signature) Steve Fischer

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.